

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 (Education Works)
Division Shikarpur.

DISTRICT ADP SCHEMES (2013-2014)

(b). Brief Description of Works:- REHABILITATION OF EXISTING BUILDING
BOYS / GIRLS SECONDARY/ HIGHER
SECONDARY SCHOOL IN TALUKA & DISTRICT
SHIKARPUR 01 UNIT (2013-14) PROGRAMME.

GBHS Islamia Add 3C/Room

(c). Procuring Agency's address:- Executive Engineer (Education Works) Division Shikarpur
Near GBHS No.II Shikarpur.

(d). Estimated Cost:- 4.000 (Millions).

(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:- 7.50% Income tax

(i). Deadline for Submission of Bids along with time :- As Per NIT

(j). Venue, Time, and Date of Bid Opening:- Near GBHS II (Shikarpur As Per NIT).

(k). Time for Completion from written order of commence: - 24 Months

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

(m). Deposit Receipt No: _____ Date: _____ Amount: Rs: _____

Bank _____

(n) D.R.NO: _____ DATED:- _____ . Amount 3000/- (Rupees: Three Thousand 0)

(o). Tender issued to Mr. / M/s _____ Govt. Contractor.

EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION
SHIKARPUR

SCHEDULE B

**NAME OF WORK :- REHABILITATION OF EXISTING BUILDING FOR BOYS/GIRLS
SECONDARY /HIGHER SECONDARY SCHOOL IN TALUKA & DISTRICT
SHIKARPUR (2013-14 PROGRAMME) @GBHS ISLAMIA SHIKARPUR.**

S.NO	ITEM OF WORK	QTY:	RATE	UNIT	AMOUNT
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- 1 Dismantling cement concrete reinforced separating reinfor cement form concrete cleaning and straightening the same. (S. I NO. 20 P.NO. 10)

Qty: 24.0

Rs: 5445.00 % Cft: Rs: 1307/-

- 2 Dismantling cement concrete plain 1:2:4 (S.No.19 C P-10)

Qty: 454.0

Rs: 3327.50 %Cft Rs 15107/-

- 3 Dismantling brick work in lime or cement mortar (S.I.NO.13 P.NO.10)

Rs: 106.0

Rs: 1285.63 % Cft: Rs 1363/-

- 4 Removing cement or lime plaster (S.I.NO.53 P.NO.13)

Qty: 1160.0

Rs: 121.00 % Cft: Rs 1404/-

- 5 Excavation in foundation of building bridges and other structure l/c dagbelling dressing refilling around the excavated earth watering ramming lead upto one chain and lift upto 5' feet.(In ordinary soil)(S.I.NO:18 P.NO:4).

Qty: 374.0

Rs: 3176.25 %0Cft Rs 1188/-

- 6 Cement concrete brick or stone ballast 1-1/2" to 2" guage ratio (1:4:8).

Qty: 269.0

Rs: 9416.28 %Cft Rs: 25330/-

- 7 Pacca brick work in Foundation and Plinth 1.6 (S.I.NO:4 E,P.NO:21)

Qty: 359.0

Rs: 11948.36 %Cft Rs: 42895/-

- 8 Filling watering ramming earth in floor with surplus earth excavated from foundation lead upto one chain and lift upto 5ft. (S.I.NO:21 P.NO:4)

Qty: 249

Rs: 1512.50 %0Cft Rs: 377/-

- 9 Filling watering ramming earth under floor with new earth excavated from out side lead upto one chain and lift upto 5' feet.(S.I.NO:22,P.NO:4)

Qty: 282.0

Rs: 8655.20 %o Cft" Rs: 2441/-

- 10 Reinforced cement concrete work including all labour and material except the cost of steel Reinforcement and its labour for bending and binding which will be paid separately. This rates also includes all kind of forms moulds lifting shuttering curring ratio (1;2;4;)

Qty: 2630.0 2200.0

Rs: 337.00 %Pcwt Rs: 741 400/- ~~852640/-~~

- 11 Fabrication of mild steel reinforcement for cement concrete including cutting bending binding and laying in position making joints fastening including the cost of steel binding wire (also includes removal of rust from bars) (S.I.NO:8(A),P.NO:17).

Qty: 112.95 88.39

Rs: 5001.70 P.Cwt: Rs: 442100/- ~~564942/-~~

- 12 Pacca brick work in ground floor with (1:6) ratio in cement sand mortar.(S.I.NO:5 e,P.NO:21)

Qty: 454.0

Rs: 12674.36 P.Cft: Rs: 57542/-

- 13 Pacca brick work on F/Floor with (1:6 ratio)

Qty: 2343.00

Rs: 13112.00 % Cft Rs: 307214/-

- 14 Providing and laying single per layer of polythene sheet 0.13 mm thick for water profing as per specification and instructions of Engineer incharge. (S.NO.38.P.NO.38)

Qty: 1870.0

Rs: 10.70 P. Sft: Rs: 20009/-

- 15 Cement concret plain including placing compecting , finishing & curing, complete (l/c screening & washing of stone aggregate without shuttering (S.No: 5 (a) P.No: 16)
RATIO 1:2:4

Qty: 935.0

Rs: 14429.25 %Sft" Rs: 134913/-

16 Applying floating coat of Cement 1/32" thick. (S.NO.14.P.NO.53)

Qty: 1160.0

Rs: 660.0 %Sft Rs: 7656/-

17 Cement plaster (1:6) ratio upto 20' height 1/2" thick.(S.I.NO:13,P.NO:52).
First Floor

Qty: 7239.0

Rs: 2308.84 %Sft Rs: 167137/-

Ground Floor

Qty: 1925.0

Rs: 2206.60 %Sft Rs: 42477/-

18 Cement plaster 1:4 upto 20' ft; height ground floor 3/8" thick.
First Floor

Qty: 7239.0

Rs: 2299.77 %Sft Rs: 166480/-

Ground Floor

Qty: 1925.0

Rs: 2197.52 %Sft Rs: 42302/-

19 Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I NO 16 P.NO 42)

Qty: 648.0

Rs: 4411.82 %Sft Rs: 28589/-

20 Laying white marble flooring fine dressed in the surface without winging set in lime mortar 1:2 i/c rubbing and polishing of the joints (S.I NO.28 P.NO.43)
3/4" Thick

Qty: 2382.0

Rs: 567.48 P. Sft Rs: 1351737/-

21 Providing and fixing 3/8" thick marble tiles of approved quality and colour shed size 8"x4/6"x4" in clado stricking and facing remoavl/tucking of existing plaster surface etc over 1/2" thick base of cement mortar (1:3 seting of tiles in sulrry of white cement over mortar base including filling the joints and washing the tiles with white cement slurry, currint finishing cleaning, and polishing etc.complete. (S.I NO. 68 P. NO.49)

Qty: 535.0

Rs: 186.04 P. Sft Rs: 99531/-

- 22 Providing and laying HALA or pattern tiles glazed 8"x8"x1/4" on floor or wall facing in required colour and pattern of STILE specification jointed in white cement and pigment over a base of 1:2 grey cement mortar 3/4" thick including washing and filling of joints with slurry of white cement and pigment in desired shape with finishing cleaning and cost of wax polish etc, complete including cutting tiles to proper profile. (S.I.NO: 62, P.NO: 48).

Qty: 345.0

Rs: 34520.31 % Sft Rs: 119095/-

- 23 First class deodar wood wrought joinery in doors and windows etc fixed in position i/c chowkats hold fasts hinges, iron towers bolts, chocks cleats handles and cords with hooks, etc. Deodar panelled or panelled and glazed, or fully glazed (b) 1-3/4" (S.I

Qty: 291.00

Rs: 1273.76 P.Sft Rs: 370664/-

- 24 Supplying and fixing M:S round bars for barred windows.

Qty: 4.5

Rs: 3700.00 P.Cwt Rs: 16650/-

- 25 Cutting and fixing iron bars for barred windows. (S.I.NO.18.P.NO.92)

Qty: 168.00

Rs: 28.23 P.No: Rs: 4743/-

- 26 Supplying and fixing in position iron/steel grill of 3/4"x1/4" size flat iron of approved design including

Qty: 410.00

Rs: 180.50 P.Sft Rs: 74005/-

- 27 Supplying and fixing steel Iron Grill 3/8" sq" bars Diagonally fixed both way at 3" C . C on 3/4" 3/4" 1/8" vangle iron frame i/c welding etc complete as per Instructions given by the Executive Engineer (R . A)

Qty: 210.00

Rs: 329.64 P.Sft Rs: 69224/-

- 28 Notice board made with cement. (S.I.NO.1.P.NO.95)

Qty: 96.0

Rs: 58.11 P.Sft Rs: 5579/-

- 29 Providing and fixing deodar wood Almirah 9-12" depth i/c boxing with back shalves shutter brass fitting etc complete.

Qty: 15.75

Rs: 1748.00 P.Sft Rs: 27531/-

- 30 Cement pointing struck joints on walls Ratio 1:2 (S.I.NO:19,P.NO:53)

Qty: 803.0

Rs: 1287.44 %Sft Rs: 10338/-

- 31 Khapriel of cement concrete 12"x8"x1" of approved design/shape laid flat in 1:2 grey cement mortar over a bed of 3/4 thick grey cement mortar 1:2 . (S.I NO:39 P.NO:38).

Qty: 256.0

Rs: 8977.90 %Sft Rs: 22983/-

- 32 White washing Two Coats (S.I.NO: 26, P.NO: 54).

Qty: 2185.0

Rs: 425.84 % Sft Rs: 9305/-

- 33 White washing Three Coats (S.I.NO:26,P.NO:54)

Qty: 2315.0

Rs: 829.95 % Sft Rs: 19213/-

- 33 Priming coat of chalk under distempering.(S.I.NO:23,P.NO:54)

Qty: 6715.0

Rs: 442.75 % Sft Rs: 29731/-

- 34 Distempering Three Coats (S.I.NO:24 P.NO:54)

Qty: 6715.0

Rs: 1079.65 % Sft Rs: 72498/-

Distempering Two Coats

Qty: 7092.0

Rs: 1043.90 % Sft Rs: 74033/-

- 35 Painting to doors and windows any type Two Coats (S.I.NO:4(C),P.NO:68)

Qty: 1160.0

Rs: 1160.06 % Sft Rs: 25080/-

Painting to doors and windows any type Three Coats (S.I.NO:4(C),P.NO:68)

Qty: 771.0

Rs: 2116.41 % Sft Rs: 16318/-

36 Colour washing Two Coats (S.I.NO:25,P.NO:54)

Qty: 3084.0

Rs: 443.27 % Sft Rs: 13670/-

37 Preparing the surface and painting with weather coat i/c rubbing the surface with rubbing brick sand paper, filling the whites with chalk / plaster of paris and than painting with weather coat of approved make (S.I.NO:38 A,P.NO:56)

Qty: 1288.0

Rs: 2567.95 % Sft Rs: 33075/-

TOTAL RS: 47,4234/-

Part "A" % Above / Below _____ Total Amount _____
Part "B" % Above / Below _____ Total Amount _____
Part "C" % Above / Below _____ Total Amount _____

CONTRACTOR

EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION
SHIKARPUR

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 (Education Works)
Division Shikarpur.

DISTRICT ADP SCHEMES (2013-2014)

(b). Brief Description of Works:- REHABILITATION OF EXISTING BUILDING
BOYS / GIRLS SECONDARY/ HIGHER
SECONDARY SCHOOL IN TALUKA & DISTRICT
SHIKARPUR 04 UNIT (2013-14) PROGRAMME.

GBPS Jumani Hall

(c). Procuring Agency's address:- Executive Engineer (Education Works) Division Shikarpur
Near GBHS No.II Shikarpur.

(d). Estimated Cost:- 1,800 (Millions).

(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:- 7.50% Income tax

(i). Deadline for Submission of Bids along with time :- As Per NIT

(j). Venue, Time, and Date of Bid Opening:- Near GBHS II (Shikarpur As Per NIT).

(k). Time for Completion from written order of commence: - 24 Months

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

(m). Deposit Receipt No: _____ Date: _____ Amount:Rs: _____

Bank _____

(n) D.R.NO: _____ DATED:-13-02-2014. Amount 2000/- (Rupees: Two Thousand only)

(o). Tender issued to Mr. / M/s _____ Govt. Contractor.

EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION
SHIKARPUR

SCHEDULE B

NAME OF WORK :- REHABILITATION OF EXISTING BUILDING FOR BOYS/GIRLS PRIMARY /SECONDARY HIGHER SECONDARY SCHOOL AT GBPS JUMANI HALL SHIKARPUR DISTRICT SHIKARPUR (2013-14 PROGRAMME).

S.NO	ITEM OF WORK	QTY:	RATE	UNIT	AMOUNT
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- 1 Dismantling cement concrete reinforced separating reinf cement form concrete cleaning and straightening the same. (S.I NO. 20 P.NO. 10)

Qty: 103.0

Rs: 5445.00 % Cft: Rs: 5608/-

- 2 Dismantling brick work in lime or cement mortar (S.I.NO.13 P.NO.10)

Rs: 107.0

Rs: 1285.63 % Cft: Rs: 1376/-

- 3 Dismantling cement concrete plain 1:2:4 (S.No.19 C P-10)

Qty: 1078.0

Rs: 3327.50 %Cft Rs: 35870/-

- 4 Removing cement or lime plaster (S.I.NO.53 P.NO.13)

Qty: 2801.0

Rs: 121.00 % Cft: Rs: 3389/-

- 5 Excavation in foundation of building bridges and other structure l/c dagbelling dressing refilling around the excavated earth watering ramming lead upto one chain and lift upto 5' feet. (In ordinary soil)(S.I.NO:18 P.NO:4).

Qty: 90.0

Rs: 3176.25 %0Cft Rs: 286/-

- 6 Cement concrete brick or stone ballast 1-1/2" to 2" guage ratio in cement sand mortar. (S.I NO:4,P.NO:15)

Qty: 10.0

Rs: 8694.95 %Cft Rs: 869/-

- 7 Pacca brick work in Foundation and Plinth 1.6 (S.I.NO:4 E,P.NO:21)

Qty: 57.0

Rs: 11948.36 %Cft Rs: 6811/-

- 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 rates also includes all kind of forms moulds lifting shuttering curring ratio (1;2;4;)

Qty: 200.0

Rs: 337.00 %Pcwt Rs: 67400/-

- 9 Placca brick work in ground floor with (1:6) ratio in cement sand mortar.(S.I.NO:5 e,P.NO:21)

Qty: 43.0

Rs: 12674.36 P.Cft: Rs: 5450/-

First Floor

Qty: 749.00

Rs: 13112.99 % Cft Rs: 98216/-

- 10 Applying floating coat of Cement 1/32" thick. (S.NO.14.P.NO.53)

Qty: 2801.0

Rs: 660.0 % Sft. Rs: 18487/-

- 11 Cement plaster (1:6) ratio upto 20' height 1/2" thick.(S.I.NO:13,P.NO:52).
(A) Ground Floor

Qty: 1196.0

Rs: 2206.60 %Sft Rs: 26391/-

(B) First Floor

Qty: 2755.0

Rs: 2308.84 %Sft Rs: 63609/-

- 12 Cement plaster 1:4 upto 20' ft; height ground floor 3/8" thick.
Ground Floor

Qty: 1196.0

Rs: 2197.52 %Sft Rs: 26282/-

First Floor

Qty: 2755.0

Rs: 2299.70 %Sft Rs: 63357/-

- 13 Supplying and Fixing Girders at Site.

Qty: 15.250

Rs: 3850.00 P.Cwt: Rs: 58713/-

- 14 Supplying and Fixing Tears at Site

Qty: 16.223

Rs: 3575.00 P.Cwt: Rs: 57998/-

- 15 Erection rolled steel beams or old rails in roofs etc erection and fixing in position.(S.I.NO.6 . P.NO.91)

Qty: 31.473

Rs: 186.34 P.Cwt: Rs: 5865/-

- 16 Second class tiles roofing consisting of 4" earth and 1" mud plaster with Gobri leeping over 1/2" thick cement plaster 1:6 with 34 Lbs. of hot bitumen coating sand blinded, provided over one layer of 12" x 6"x2" tiles laid in 1:6 cement mortar including 1:2 cement pointing under neath of tiles complete including curing etc. (S.I.NO.2 .P.NO.33)

Qty: 709.0

Rs: 7607.25 % Sft: Rs: 53935/-

- 17 Providing and laying single per layer of polythene sheet 0.13 mm thick for water profing as per specification and instructions of Engineer incharge. (S.NO.38.P.NO.38)

Qty: 2103.0

Rs: 10.70 P. Sft: Rs: 22502/-

- 18 Mud plaster on floor or roof 1" thick

Qty: 4206.0

Rs: 555.00 % Sft: Rs: 23343/-

- 19 Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I NO 16 P.NO 42)

Qty: 2212.0

Rs: 3275.50 %Sft Rs: 72454/-

- 20 Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I NO 16 P.NO 42)

Qty: 1902.0

Rs: 4411.82 %Sft Rs: 83913/-

- 21 Notice board made with cement.(S.I.NO.1.P.NO.95)

Qty: 32.0

Rs: 58.11 P.Sft Rs: 1860/-

- 22 Cement concret plain including placing compecting , finishing & curing, complete (l/c screening & washing of stone aggregate without shuttering (S.No: 5 (a) P.No: 16)
RATIO 1:2:4

Qty: 35.0

Rs: 14429.25 %Sft Rs: 5050/-

- 23 Laying white marble flooring fine dressed in the surface without winging set in lime mortar 1:2 l/c rubbing and polishing of the joints (S.I NO.28 P.NO.43)
3/4" Thick

Qty: 125.0

Rs: 567.48 P. Sft Rs: 70935/-

- 24 Providing and fixing 3/8" thick marble tiles of approved quality and colour shed size 8"x4/6"x4" in dado striking and facing removal/lucking of existing plaster surface etc over 1/2" thick base of cement mortar (1:3 setting of tiles in slurry of white cement over mortar base including filling the joints and washing the tiles with white cement slurry, current finishing cleaning, and polishing etc. complete. (S.I NO. 68 P. NO.49)

Qty: 23.0

Rs: 186.04 P. Sft Rs: 4279/-

- 25 White glazed tiles 1/4" thick dado jointed in white cement and laid over 1:2 cement sand mortar 3/4" thick including finishing. (S.NO.38 P.NO.45)

Qty: 216.0

Rs: 28253.61 % Sft Rs: 61028/-

- 26 Laying floor 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.No: 43)

Qty: 80.0

Rs: 27678.86 % Sft Rs: 22143/-

- 27 Providing and laying HALA or pattern tiles glazed 8"x8"x1/4" on floor or wall facing in required colour and pattern of STILE specification jointed in white cement and pigment over a base of 1:2 grey cement mortar 3/4" thick including washing and filling of joints with slurry of white cement and pigment in desired shape with finishing cleaning and cost of wax polish etc, complete including cutting tiles to proper profile. (S.I.NO: 62, P.NO: 48).

Qty: 126.0

Rs: 34520.31 % Sft Rs: 43496/-

- 28 Cement pointing struck joints on walls Ratio 1:2 (S.I.NO.19,P.NO:53)

Qty: 555.0

Rs: 1287.44 %Sft Rs: 7145/-

- 29 First class deodar wood wrought joinery in doors and windows etc fixed in position i/c chowkats hold fasts hinges, iron towers bolts, chocks cleats handles and cords with hooks, etc. Deodar panelled or panelled and glazed, or fully glazed (b) 1-3/4" (S.I

Qty: 153.00

Rs: 1273.76 P.Sft Rs: 194885/-

Only shutters

Qty: 31.50

Rs: 902.93 P.Sft Rs: 28442/-

- 30 Providing and fixing deodar wood Almirah 9-12" depth i/c boxing with back shalves shutter brass fitting etc complete.

Qty: 36.00

Rs: 1748.00 P.Sft Rs: 62928/-

- 31 Supplying & fixing mild steel round bars for barred windows
- Qty: 1.787
- Rs: 3550.00 P.Cwt Rs: 6344/-
- 32 Cutting and fixing iron bars for barred windows. (S.I.NO.18,P.NO.92)
- Qty: 66.00
- Rs: 28.23 P.No: Rs: 1863/-
- 33 Supplying and fixing in position iron/steel grill of 3/4"x1/4" size flat iron of approved design including
- Qty: 180.00
- Rs: 180.50 P.Sft Rs: 32490/-
- 34 White washing Three Coats (S.I.NO:26,P.NO:54)
- Qty: 510.0
- Rs: 829.95 % Sft Rs: 4233/-
- White washing Two Coats
- Qty: 6116.0
- Rs: 425.84 % Sft Rs: 26044/-
- 35 Priming coat of chalk under distempering.(S.I.NO:23,P.NO:54)
- Qty: 1755.0
- Rs: 442.75 % Sft Rs: 7770/-
- 36 Distempering Three Coats (S.I.NO:24 P.NO:54)
- Qty: 1755.0
- Rs: 1079.65 % Sft Rs: 18948/-
- 37 Distempering Two Coats
- Qty: 16064.0
- Rs: 1043.90 % Sft Rs: 167692/-
- 38 Painting Guard bars, gates iron bars, grating ,railings including standard braces etc) and similar open work (S.I.NO:4(d) P.NO:69) (Three Coats). New Surface
- Qty: 726.0
- Rs: 1270.83 % Sft Rs: 9226/-
- Two Coats Old Surface
- Qty: 3655.0
- Rs: 674.60 % Sft Rs: 24657/-

39 Colour washing Three Coats (S.I.NO:25,P.NO:54)

Qty: 555.0

Two Coats

Rs: 859.90 % Sft Rs: 4772/-

Qty: 1574.0

Rs: 443.27 % Sft Rs: 6977/-

TOTAL RS: 1616381/-

PART (B) WATER SUPPLY & SANITARY

- 1/- Providing & fixing squatting type white glazed of flushline cistern fitting & flush pipe with bend and making requisite numbers of holes in wall plinth & floor for pipe connetions & making good in cement 1:2:4 B.(i) W.C of not less 19" clear opening between flushing rims and 3 gallon flushing tank with "4 C.I trape & C.I Thumble.

	2	4802.60	Each	Rs:		9605
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- 2/- Providing and fixing 4" dia C.I soil & vent pipes including Cutting and fitting and extra painting to match the colour of building.(S.I.NO.1 ,P.NO,8)

	2	333.29	Each	Rs:		667
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- 3/- Providing & fixing 4"x4"x4" dia C.I branch of the required degree with access doors, rubber washer 1/8" thick and bolts & nuts and extra painting to match the colour of the building.(S.I.NO.5.P.NO.8)

	2	270.60	Each	Rs:		541
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- 4/- Providing G.I Pipes specials & clamps etc including 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 white zink paint with pigment to match the colour of the building and testing with water to a pressure head of 200 feet and handling. (S.I.NO.1 .P.NO.12)

(iii) 1" dia G.I Pipe	10	128.55	Rft:	Rs:		1286
(i) 1/2" dia G.I Pipe	30	73.21	Rft:	Rs:		2196
(ii) 3/4" dia G.I Pipe	20	95.79	Rft:	Rs:		1916
- 5/- Supplying & fixing in position brass bib cock (S.I.NO.1 P.NO.16)
b. 3/4" dia brass bib cock. Standard pattern.

	3	348.92	Each	Rs:		
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- 6/- Providing & fixing bal valve (with unsoldered copper ball) made to B.B S. 1212 (S.I.NO.6 .P.NO. 18)
(ii) 3/4" dia

	2	290.84	Each	Rs:		582
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- 7/- Providing R.C.C.pipe with collars class"B" and digging the trench to required depth and fixing in position including cutting fitting and joining with maxphalt composition & cement mortor 1:1 and testing with water pressure to a head of 4 feet above the top of the highest pipe & refiling with exeavated staff. (S.I.NO.2 P.NO.21)
(c) 3" dia R.C.C pipe class "B"

	15	199.25	Rft:	Rs:		2989
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- 8/- Supplying & Fixing Fiber Glass Tank of approved quality and design and wall thickness as soecified i/c cost of nuts bolts and fixing in plate form of cement concrete 1:3:6 and making connections for in-let out & over flow inlet .outlet flow pipes etc complete.(S.I.NO.3. P.NO.18)
a) 250 gallons thickness 3.5 mm

	1	21989.61	Each	Rs:		21990
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9/-	Supplying and fixing approved quality Electric A.C. motor pumping set (Javed Engineering made) 1-1/4"x1" section and delivery with base plate and compiling one horse power single phase motor (siemens make) 60' feet head of 2800 RPM including the cost of nuts and bolts c.c. (1:2:4)							
	Elect: Motor	1 No:	12500	P.No	Rs:		12500/-	
10/-	Providing and Installation of Hand pump 1-1/4" G.I pipe and colr syainer with wooden shap including cost of 4" feet above ground level embded in C.C (1:2:4) with iron handle and required same shape with acc and fixing etc complete.							
	(a) Filter pipe	10	120	Rft:	Rs:		1200	
	(b) G.I pipe	30	110	Rft:	Rs:		3300	
	(c) H.P Machine	1	2500	P.NO	Rs:		2500	
11/-	Providing and fixing 22"x16" lavetory basin in white glazed earthen ware complete with & i/c the cost of W.I or C.I cantilever brackets 6 inch built into wall. Painted while in two coats after a primary coat of red lead paint a pair of 1/2 dia chrome plated pillar traps 1-1/2" dia rubber plug chrome brass waste of approved pattern 1-1/4" dia malloable iron cp union making and traps, malloable iron or brass requisite number of holes in wall plinth & floor for pipe connection and making good in cement concrete 1:2:4 (standard pattern) S.I No:13 P.No:3							
		1.0	4694.80	Each	Rs:		4695	
12/-	Add extra for labour for providing & fixing of earth ware pedestal white or coloured glazed (standard pattern) S.I No:9 P.No:3							
		1.0	938.47	Each	Rs:		939	
13/-	(a) pplying & fixing swan type pillar cock of superior quality single c.p head 1/2" dia S.I No:18 P.No:16							
		1.0	795.30	Each	Rs:		795	
14/-	Supplying & fixing bath room assessoeies (7 pieces) i/c towel rod, brush holder, soap tray, shelf of approved quality and design etc complete S.I No:24 P.No:16							
		1.0	8122.40	Each	Rs:		8122	
15/-	Construction manhole or inspection chamber for the required dia of circular sewer and 3"x6" (1067mm) dept with walls of B.B in cement mortor 1:3 cement plastered 1.3, 1/2" thick inside of walls and 1" (25mm) thick over benching and channel i/c fixing C.I manhole cover with frame of clear opening 1-1/2"x1-1/2" (457x457mm of 1.75Cwt. (88.9 kg.) embedded in plain C.C 1:2:4 and fixing 1" (25mm) dia M.S steps 6" (150mm) wide projecting 4" (102mm) from the face of wall at 12' (305mm) C/C duly painted etc complete as per specification and drawing No.D/I of Public Health Circle Southern zone S.I No:1 P.No:39							
		1.0	14748.00	Each	Rs:		14748	
16/-	Providing & fixing 4" dia C.I Terminal guard including extra painting to match the colour of the building S.I No:10 P.No:9							
		2.0	389.70	Each	Rs:		779	
17/-	Providing & fixing in position nyloon connections complete with 1/2" dia brass stop cock with pair of brass nuts and lining joints to nyloon coonections S.I No:23 P.No:6							
		2.0	447.15	Each	Rs:		894	

18/- Providing asbestos pipe with collar (Dadex or equivalent) i/c digging the trench to required depth and fixing to position and joining with rubber rings including testing to water pressure head of 200 feet
S.I No:3 P.No:21

(b) 4" dia Asbestos pipe	2.0	188.44	Rft	Rs:	377
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19/- Providing & fixing 15"x12" beveled edge mirror of belgium glass complete with 1/8" thick hard board and C.P screws fixed to wooden plate S.I No:3 P.No:7

a) standard pattern	1161.60	Each	Rs:
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TOTAL	<u>96012</u>
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Amount	Total (CSR)
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Part "A"	% Above / Below	Total Amount
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Part "B"	% Above / Below	Total Amount
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Part "C"	% Above / Below	Total Amount
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CONTRACTOR

EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION
SHIKARPUR

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 (Education Works)
Division Shikarpur.

DISTRICT ADP SCHEMES (2013-2014)

(b). **Brief Description of Works:-** REHABILITATION OF EXISTING BUILDING
BOYS / GIRLS SECONDARY/ HIGHER
SECONDARY SCHOOL IN TALUKA & DISTRICT
SHIKARPUR 02 UNIT (2013-14) PROGRAMME.

GBHSS Sultankot

(c). **Procuring Agency's address:-** Executive Engineer (Education Works) Division Shikarpur
Near GBHS No.II Shikarpur.

(d). **Estimated Cost:-** 4,500 (Millions).

(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:-** 7.50% Income tax

(i). **Deadline for Submission of Bids along with time :-** As Per NIT

(j). **Venue, Time, and Date of Bid Opening:-** Near GBHS II (Shikarpur As Per NIT).

(k). **Time for Completion from written order of commence: -** 24 Months

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

(m). **Deposit Receipt No:** _____ **Date:** _____ **Amount:Rs:** _____
Bank _____

(n). **D.R.NO:** _____ **DATED:-13-02-2014. Amount 3000/-**(Rupees: Three Thousand only)

(o). **Tender issued to Mr. / M/s** _____ **Govt. Contractor.**

EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION
SHIKARPUR

SCHEDULE B

**NAME OF WORK :- REHABILITATION OF EXISTING BUILDING @ GBHSS SULTANKOT
TALUKA & DISTRICT SHIKARPUR.**

S.NO	ITEM OF WORK	QTY:	RATE	UNIT	AMOUNT
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- 1 Removing cement or lime plaster (S.I.NO.53 P.NO.13)

Qty: 3071.0

Rs: 121.00 % Cft. Rs 3716/-

- 2 Dismantling cement concrete plain 1:2:4 (S.No.19 C P-10)

Qty: 954.0

Rs: 3327.50 %Cft Rs 31744/-

- 3 Dismantling brick work in lime or cement mortar (S.I.NO.13 P.NO.10)

Rs: 1351.0

Rs: 1285.63 % Cft. Rs 17369/-

- 4 Excavation in foundation of building bridges and other structure l/c dagbelling dressing refilling around the excavated earth watering ramming lead upto one chain and lift upto 5' feet.(In ordinary soil)(S.I.NO:18 P.NO:4).

Qty: 596.0

Rs: 3176.25 %0Cft Rs 1893/-

- 5 Cement concrete brick or stone ballast 1-1/2" to 2" guage ratio in cement sand mortar (S...NO:4,P.NO:15)

Qty: 193.0

Rs: 8694.95 %Cft Rs: 16781/-

- 6 Filling watering ramming earth in floor with surplus earth excavated from foundation lead upto one chain and lift upto 5ft. (S.I.NO:21 P.NO:4)

Qty: 397

Rs: 1512.50 %0Cft Rs: 601/-

- 7 Filling watering ramming earth under floor with new earth excavated from out side lead upto one chain and lift upto 5' feet.(S.I.NO:22,P.NO:4)

Qty: 328.0

Rs: 8655.20 %o Cft" Rs: 2839/-

- 8 Supplying and filling sand under floor and plugging in walls (S.I NO:29 P.NO:26)

Qty: 76.00

Rs: 1648.77 % Sft Rs: 1253/-

9 Pacca brick work in Foundation and Plinth 1:6 (S.I.NO:4 E,P.NO:21)

Qty: 3393.0

Rs: 11948.36 %Cft Rs: 405408/-

10 Reinforced cement concrete work including all labour and material except the cost of steel Reinforcement and its labour for bending and binding which will be paid separately. This rates also includes all kind of forms moulds lifting shuttering curring ratio (1;2;4;)

Qty: 2061.0

Rs: 337.00 %Pcwt Rs: 694557/-

11 Fabrication of mild steel reinforcement for cement concrete including cutting bending binding and laying in position making joints fastening including the cost of steel binding wire (also includes removal of rust from bars) (S.I.NO:8(A),P.NO:17).

Qty: 110.444

Rs: 5001.70 P.Cwt Rs: 552408/-

12 Pacca brick work in ground floor with (1:6) ratio in cement sand mortar.(S.I.NO:5 e,P.NO:21)

Qty: 418.0

Rs: 12674.36 P.Cft Rs: 52979/-

13 Pacca brick work other than building including striking of joints upto 20 feet height (S.I NO 7 E P.NO 22)

Qty: 4453.0

Rs: 12346.65 % Cft" Rs: 549796/-

14 Applying floating coat of Cement 1/32" thick. (S.NO.14.P.NO.53)

Qty: 660.0

Rs: 660.0 %Sft Rs: 18487/-

15 Cement plaster (1:6) ratio upto 20' height 1/2" thick.(S.I.NO:13,P.NO:52).
Ground Floor

Qty: 20441.0

Rs: 2206.60 %Sft Rs: 451051/-

First Floor

Qty: 793.0

Rs: 2308.84 %Sft Rs: 18309/-

16 Cement plaster 1:4 upto 20' ft; height ground floor 3/8" thick.
Ground Floor

Qty: 20441.0

Rs: 2197.52 %Sft Rs: 449195/-

Qty: 793.0

Rs: 2299.70 %Sft Rs: 18237/-

- 17 Cement concret plain including placing compecting , finishing & curing, complete (I/c screening & washing of stone aggregate without shuttering (S.No: 5 (a) P.No: 16)
RATIO 1:2:4

Qty: 366.0

Rs: 14429.25 %Sft Rs: 52811/-

- 18 Mud plaster on floor or roof 1" thick

Qty: 11628.0

Rs: 555.00 % Sft Rs: 64535/-

- 19 Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I NO 16 P.NO 42)

Qty: 1817.0

Rs: 4411.82 %Sft Rs: 80163/-

- 20 Making of fixing steel grated door with 1/16" thick sheeting I/C angle iron frame 2"x2"x3/8" and 3/4" square bars at 4" center to center with locking arrangements

Qty: 72.00

Rs: 726.72 P.Sft Rs: 52324/-

- 21 First class deodar wood wrought joinary in doors and windows etc fixed in position i/c chowkats hold fasts hinges, iron towers bolts,chocks cleats handles and cords with hooks, etc. Deodar panelled or panelled and glazed, or fully glazed (b) 1-3/4" (S.I

Qty: 81.00

Rs: 1273.76 P.Sft Rs: 103175/-

- 22 Providing and fixing deodar wood Almirah 9-12" depth i/c boxing with back shalves shutter brass fitting etc complete.

Qty: 60.00

Rs: 1748.00 P.Sft Rs: 104880/-

- 23 Cement pointing struck joints on walls Ratio 1:2 (S.I.NO:19.P.NO:53)

Qty: 517.0

Rs: 1287.44 %Sft Rs: 6656/-

- 24 Supplying and fixing in position iron/steel grill of 3/4"x1/4" size flat iron of approved design including

Qty: 220.00

Rs: 180.50 P.Sft Rs: 39710/-

- 25 Providing and fixing iron steel grill door with angle iron frame of 1 1/2"x2 2/2"x1/4" and flat iron of 3/4"x1/4" with approved design and locking arrangement embedded in masonry as per instructions of Engineer in Charge.

Qty: 28.00

Rs: 231.60 P.Sft Rs: 6485/-

- 26 White glazed tiles 1/4" thick dado jointed in white cement and laid over 1:2 cement sand mortar 3/4" thick including finishing. (S.NO.38 P.NO.45)

Qty: 444.0

Rs: 28253.61 % Sft Rs: 125446/-

- 27 Laying floor 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.No: 43)

Qty: 127.0

Rs: 27678.86 % Sft Rs: 35152/-

- 28 Providing and laying HALA or pattern tiles glazed 8"x8"x1/4" on floor or wall facing in required colour and pattern of STILE specification jointed in white cement and pigment over a base of 1:2 grey cement mortar 3/4" thick including washing and filling of joints with slurry of white cement and pigment in desired shape with finishing cleaning and cost of wax polish etc, complete including cutting tiles to proper profile. (S.I.NO: 62, P.NO: 48).

Qty: 84.0

Rs: 34520.31 % Sft Rs: 28997/-

- 29 White washing Two Coats (S.I.NO: 26, P.NO: 54).

Qty: 5910.0

Rs: 425.84 % Sft Rs: 25167/-

- 30 Priming coat of chalk under distempering. (S.I.NO:23,P.NO:54)

Qty: 1019.0

Rs: 442.75 % Sft Rs: 4512/-

- 31 Distempering Three Coats (S.I.NO:24 P.NO:54)

Qty: 1019.0

Rs: 1079.65 % Sft Rs: 11002/-

Distempering Two Coats

Qty: 18915.0

Rs: 1043.90 % Sft Rs: 197454/-

- 32 Painting Guard bars, gates iron bars, grating, railings including standard braces etc) and similar open work (S.I.NO:4(d) P.NO:69) (Three Coats). New Surface

Qty: 256.0

Rs: 1270.83 % Sft Rs: 3253/-

Two Coats Old Surface

Qty: 1114.0

Rs: 674.60 % Sft Rs: 7515/-

- 33 Painting to doors and windows any type Three Coats (S.I.NO:4(C),P.NO:68)

Qty: 282.0

Rs: 2116.41 % Sft Rs: 5968/-

- 34 Painting to doors and windows any type Two Coats (S.I.NO:4(C),P.NO:68)

Qty: 2162.0

Rs: 1160.06 % Sft Rs: 25080/-

- 35 Colour washing Three Coats (S.I.NO:25,P.NO:54)

Qty: 3344.0

Rs: 859.90 % Sft Rs: 28755/-

Two Coats

Qty: 517.0

Rs: 443.27 % Sft Rs: 2292/-

TOTAL RS: 428382/-

PART (B) WATER SUPPLY& SANITARY

- 1/- Providing & fixing squatting type white glazed of flushine cistern fitting & flush pipe with bend and making requisite numbers of holes in wall plinth & floor for pipe connetions & making good in cement 1:2:4 B.(i) W.C of not less 19" clear opening between flushing rims and 3 gallon flushing tank with "4 C.I trape & C.I Thumble.

3 4802.60 Each Rs: 14408

- 2/- Providing and fixing 4" dia C.I soil & vent pipes including Cutting and fitting and extra painting to match the colour of building.(S.I.NO.1 ,P.NO,8)

3 333.29 Each Rs: 1000

- 3/- Providing & fixing 4"x4"x4" dia C.I branch of the required degree with access doors, rubber washer 1/8" thick and built & nuts and extra painting to match the colour of the building.(S.I.NO.5.P.NO.8)

3 270.60 Each Rs: 812

- 4/- Providing G.I Pipes specials & clamps etc including 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 white zink paint with pigment to match the colour of the building and testing with water to a pressure head of 200 feet and handling. (S.I.NO.1 .P.NO.12)

(iii)	1" dia G.I Pipe	10	128.55	Rft:	Rs:	1286
(i)	1/2" dia G.I Pipe	30	73.21	Rft:	Rs:	2196
(ii)	3/4" dia G.I Pipe	20	95.79	Rft:	Rs:	1916

5/-	Supplying & fixing in position brass bib cock (S.I.NO.1 P.NO.16) b. 3/4" dia brass bib cock. Standard pattern.	3	348.92	Each	Rs:	1048
6/-	Providing & fixing bal valve (with unsoldered copper ball) made to B.B S. 1212 (S.I.NO.6 P.NO. 18) (ii) 3/4" dia	3	290.84	Each	Rs:	873
7/-	Providing R.C.C.pipe with collars class"B" and digging the trench to required depth and fixing in position including cutting fitting and joining with maxphalt composition & cement mortar 1:1 and testing with water pressure to a head of 4 feet above the top of the highest pipe & refilling with excavated stuff. (S.I.NO. 2 P.NO.21) (c) 6" dia R.C.C pipe class "B"	20	199.25	Rft:	Rs:	3985
8/-	Supplying & Fixing Fiber Glass Tank of approved quality and design and wall thickness as specified i/c cost of nuts bolts and fixing in plate form of cement concrete 1:3:6 and making connections for in-let out & over flow inlet outlet flow pipes etc complete.(S.I.NO. 3. P.NO.18) a) 250 gallons thickness 3.5 mm	1	21989.61	Each	Rs:	21990
9/-	Supplying and fixing approved quality Electric A.C. motor pumping set (Javed Engineering made) 1-1/4"x1" section and delivery with base plate and compiling one horse power single phase motor (siemens make) 60' feet head of 2800 RPM including the cost of nuts and bolts c.c. (1:2:4) Elect. Motor	1	12500	P.No	Rs:	12500
10/-	Providing and Installation of Hand pump 1-1/4" G.I pipe and colr syainer with wooden shap including cost of 4" feet above ground level embedd in C.C (1:2:4) with iron handle and required same shape with acc and fixing etc complete. (a) Filter pipe (b) G.I pipe (c) H.P Machine	10 30 1	120 110 2500	Rft: Rft: P.NO	Rs: Rs: Rs:	1200 3300 2500
11/-	Providing and fixing 22"x16" lavatory basin in white glazed earthen ware complete with & i/c the cost of W.I or C.I cantilever brackets 6 inch built into wall. Painted while in two coats after a primary coat of red lead paint a pair of 1/2 dia chrome plated pillar traps 1-1/2" dia rubber plug chrome brass waste of approved pattern 1-1/4" dia malleable iron cp union making and traps, malleable iron or brass requisite number of holes in wall plinth & floor for pipe connection and making good in cement concrete 1:2:4 (standard pattern) S.I No:13 P.No:3	1.0	4694.80	Each	Rs:	4695
12/-	Add extra for labour for providing & fixing of earth ware pedestal white or coloured glazed (standard pattern) S.I No:9 P.No:3	1.0	938.47	Each	Rs:	939
13/-	(a) pplying & fixing swan type pillar cock of superior quality single c.p head 1/2" dia S.I No:18 P.No:16	1.0	795.30	Each	Rs:	795
14/-	Supplying & fixing bath room assessoeies (7 pieces) i/c towel rod, brush holder, soap tray, shelf of approved quality and design etc complete S.I No:24 P.No:16	1.0	8122.40	Each	Rs:	8122

15/- Construction manhole or inspection chamber for the required dia of circular sewer and 3"x6" (1067mm) dept with walls of B.B in cement mortar 1:3 cement plastered 1:3, 1/2" thick inside of walls and 1" (25mm) thick over benching and channel i/c fixing C.I manhole cover with frame of clear opening 1-1/2"x1-1/2" (457x457mm of 1.75Cwt. (88.9 kg.) embedded in plain C.C 1:2;4 and fixing 1" (25mm) dia M.S steps 6" (150mm) wide projecting 4" (102mm) from the face of wall at 1:2" (305mm) C/C duly painted etc complete as per specification and drawing No.D/I of Public Health Circle Southern zone S.I No:1 P.No:39	1.0	14748.00	Each	Rs:	14748
16/- Providing & fixing 4" dia C.I Terminal guard including extra painting to match the colour of the building S.I No:10 P.No:9		389.70	Each	Rs:	
17/- Providing & fixing in position nylon connections complete with 1/2" dia brass stop cock with pair of brass nuts and lining joints to nylon connections S.I No:23 P.No:6	1.0	447.15	Each	Rs:	447
18/- Providing asbestos pipe with collar (Dadex or equivalent) i/c digging the trench to required depth and fixing to position and joining with rubber rings including testing to water pressure head of 200 feet S.I No:3 P.No:21					
(b) 4" dia Asbestos pipe	20.0	188.44	Rft:	Rs:	3769
19/- Providing & fixing 15"x12" beveled edge mirror of belgium glass complete with 1/8" thick hard board and C.P screws fixed to wooden plate S.I No:3 P.No:7					
a) standard pattern		1161.60	Each	Rs:	
TOTAL					102528

Amount	Total (CSR)
Part "A"	% Above / Below _____ Total Amount _____
Part "B"	% Above / Below _____ Total Amount _____
Part "C"	% Above / Below _____ Total Amount _____

CONTRACTOR

EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION
SHIKARPUR

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 (Education Works)
Division Shikarpur.

DISTRICT ADP SCHEMES (2013-2014)

(b). Brief Description of Works:- REHABILITATION OF EXISTING BUILDING FOR
BOYS / GIRLS PRIMARY ELEMENTARY SCHOOL
IN TALUKA & DISTRICT SHIKARPUR 05 UNIT
(2013-14) PROGRAMME.

GBPS Sultankot

(c). Procuring Agency's address:- Executive Engineer (Education Works) Division Shikarpur
Near GBHS No.II Shikarpur.

(d). Estimated Cost:- 5.000 (Millions).

(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:- 7.50% Income tax

(i). Deadline for Submission of Bids along with time :- As Per NIT

(j). Venue, Time, and Date of Bid Opening:- Near GBHS II (Shikarpur As Per NIT).

(k). Time for Completion from written order of commence: - 24 Months

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

(m). Deposit Receipt No: _____ Date: _____ Amount: Rs: _____

Bank _____

(n). D.R.NO: _____ DATED: _____ Amount 3000/- (Rupees: Three Thousand only).

(o). Tender issued to Mr. / M/s _____ Govt. Contractor.

EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION
SHIKARPUR

NAME OF WORK:-

REHABILITATION OF COLLAPSED BUILDING FOR BOYS/GIRLS
PRIMARY/ELEMENTARY SCHOOL IN TALUKA AND DISTRICT
SHIRAHOLUR 2013-2014 FROM: AT: G:B:P:S: SULTAN KOT
TALUKA 546 DISTRICT CHIKMAGUR;

Sr:No:	Item of work:	QTY:	RATE:	UNIT	AMOUNT:
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1/. Removing door with chowkats.

13.0 P:No; 142/13 S:Nos; Rs:1848/-

2/. Removing windows and sly ligat with chowkats.

21.0 102/85 P:Nos; Rs:2149/-

3/. Demolishing brick work in line of cement meter;

324.0 12-5/43 S:cft; Rs:4105/-

4/. Demolishing brick masonry.

5-7.0 378/13 S:cft; Rs:1377/-

5/. Demolishing brick work in line of meter.

2554.0 529/35 S:cft; Rs:13542/-

6/. Removing galvanized steel covers from 1111 etc.

1-2.77 126/34 S:cft; Rs:12.53/-

7/. Excavation in foundation of building bridges and other str;
i/c chiselling dressing refilling around the str; with excavator with
estimated loading load upto 5'feet;

1012.0 3176/25 S:cft; Rs:3273/-

8/. Cement concrete brick or stone of size 12" to 2" above ratio 1;5;10
in cement sand meter;

336.0 4994/95 S:cft; Rs:44302/-

9/. Face brick work in foundation of building and plinth ratio 1;6;

3568-0 11248/36 S:cft; Rs:42638/-
6235-0

10/. R.C.C. work in roof slab beams columns with lintels and other
str; rafters laid in situ or precast laid in position in situ in
all respect ratio (12x 1;2;4);

1253-0 337/- P:cft; Rs:42261/-
1973-0

11/. Provision of mild steel reinforcement for cement concrete
including cutting bending laying in position joints and fastenings
including cost of binding wire (Also included removal of rust from
bars.

50-34 5091/70 P:cwt; Rs:251804/-
105.53-0

12/. Face brick work in 1/Floor in cement sand meter ratio (1;6;);

6444.0 12674/36 S:cft; Rs:867433/-

13/. supplying and fixing iron Girders & site of work;

27.0 3850/- P:cwt; Rs:103950/-

- 14/. Supplying and fixing iron bands at site of work;
33.955.0 3575/- P; cwt; Rs: 121389/-
- 15/. Direction rolled steel plate of all rails.
207.051 186/34 P; cwt; Rs: 30617/-
- 16/. 2nd class thick roof tile, collection of 4"earth 1"and plaster with plaster with good keeping over 1/2"thick cement plaster (1;6;) with 34 lbs hot bitumen or tin, made with 1/2" of 12"x6"x3" tiles.
4046.0 7607/25 P; cwt; Rs: 307739/-
- 17/. Providing and laying single layer of polystyrene sheet 0.13cm thick for thermal proofing etc credit r;
4046.0 107/70 P; sft; Rs: 43292/-
- 18/. Providing and laying 1"thick tapping cement concrete (1;2;4;) i/c surface finishing and dividing into concrete.
2"thick; 4046.0 3275/50 P; sft; Rs: 132527/-
3"thick; 2240.0 4411/32 P; sft; Rs: 98825/-
- 19/. One ply or on floor or roof 1"thick;
3092.0 555/- P; sft; Rs: 44911/-
- 20/. Lime wash plaster (1;2;) with fine finished lime plaster with 10% of cement etc complete 1/2"thick;
1034.0 1836/75 P; sft; Rs: 10729/-
- 21/. cement plaster (1;6;) upto 20'height 1/2"thick;
14851.0 2206/60 P; sft; Rs: 328364/-
- 22/. cement plaster (1;4;) upto 20'height 3/4"thick;
14857.0 2197/52 P; sft; Rs: 322031/-
- 23/. Making Motive concrete with cement ratio (1;2;);
224.0 54/11 P; sft; Rs: 13017/-
- 24/. Fixing of windows.
12.0 139/76 P; sft; Rs: 1677/-
- 25/. First class cedar wood wrought joinery in doors and windows etc fixed in position i/c cedar panelled and glazed (0) 1/4"thick;
481.0 1273/76 P; sft; Rs: 612679/-
- 26/. Supplying and fixing mild steel round bars of barred windows;
3.352.0 3700/00 P; cwt; Rs: 12492/-
- 27/. fixing and fixing mild steel bars barred windows;
39.0 28/23 P; sft; Rs: 947/50
Rs: 241/00.
- 28/. supplying and fixing in position iron/steel grill of 3/4"x1/4" size as of approved design including painting, three coats.
384.0 140/50 P; sft; Rs: 60312/-
- 29/. fixing and fixing steel grated door with 1/16"thick sheeting i/c angle iron frame 2"x2"3/4" and 3/4"x1; bars at 4"centre to cement with locking arrangement;
48.0 726/72 P; sft; Rs: 34883/-

31/. iron steel grill over iron frame of 1-1/2" x 1-1/2" and first iron of 3"x4" with approved design and locking arrangement as per instructions of engineer in charge;

210.0 231/60 8 cft; Rs: 4863/-

32/. cement concrete plain i/c piling, comprising finishing and cutting on motor i/c screed, and a bed of stone segregated with sandstone ratio (1;2;4;);

222.0 14429/25 1 cft; Rs: 32033/-

33/. laying white marble flooring in the surface with out grouting set in lime mortar (1;2;) including rubbing and polishing of the joints 3/4" thick;

168-0
4174.0 557/48 8 cft; Rs: 96337/-

34/. marble 3/8" thick etc etc etc;

62-0
454.0 125/04 8 cft; Rs: 24550/-

35/. white glazed tiles 1/4" thick jointed in white cement (1;2;) over thick cement mortar (1;2;) etc etc etc;

158-0
676.0 22253/61 8 cft; Rs: 14641/-

36/. laying floor of white glazed tiles 1/4" thick jointed in white cement laid over 3/4" thick bed (1;2;) etc.

201.0 27678/86 8 cft; Rs: 55935/-

37/. providing and laying floor of pattern tiles glazed 3"x3"x1/2" or all tiling in required pattern specification jointed in white cement and grout over a base of (1;2;);

143.0 34520/31 8 cft; Rs: 63172/-

38/. providing and laying 1" thick topping cement concrete (1;2;4;); i/c surface finishing and dividing into panels 5'x10';

2210.0 4411/82 8 cft; Rs: 98825/-

39/. cement pointing and striking of joints on all ratio (1;2;);

4704.0 1287/44 8 cft; Rs: 60511/-

40/. providing and fixing wooden door frame 9"-12" depth i/c working on level of floor grade fitting etc etc etc;

16-0
117.25 1745/- 8 cft; Rs: 27531/-

41/. white wash three coats.

3201.0 329/35 8 cft; Rs: 31546/-

42/. primer coat of chalk under distemper.

3891.0 442/75 8 cft; Rs: 15923/-

43/. distemper three coats.

3201.0 1070/65 8 cft; Rs: 41833/-

44/. painting door and window etc etc three coats New surface.

1163.0 2116/41 8 cft; Rs: 25037/-

45/. three coats old surface.

374.0 1182/06 8 cft; Rs: 3527/-

46/. painting gates iron and grating railing i/c steel and

Painting, Guard posts, iron work, stationing, railing, i/c standard
etc etc and similar work with the same.

1st sample and coats. 2176.8	574/60	Left;	Rs: = 14747/-
2nd sample and coats. 1034.0	1270/50	Left;	Rs: 20,16/-
4th sample and coats. 4734.0	553/50	Left;	Rs: 40450/-

Total Rs: 62,55,421/00.

5124559/00

Amount Total (Cont).

Part "A".	above; below	Total amount
Part "B".	above; below	Total amount
Part "C".	above; below	Total amount

SCHEDULE OF (WATER SUPPLY & SANITARY)

		DESCRIPTION	RATE	UNIT	AMOUNT
		Providing & fixing squatting type white glazed of flushing cistern fitting & flush pipe with hand and making requisite numbers of holes in wall plinth & floor for pipe connections & cement concrete 1:2:4 (S.I.NO.1 P.NO.1). R.(b) W.C of not less than 10" clear opening between flushing cistern and 3 gallons flushing tank with 4" C.I traps & C.I Throatle.	1.0	Rs:4802/60	Each RS: 4803/
21-		Providing and fixing 4" dia C.I soil & vent pipes including cutting and fitting and extra painting to match the colour of building. (S.I.NO.1 P.NO.8)	1.0	Rs:333/29	Each RS: 333/
31-		Providing & fixing 4"x4"x4" dia C.I branch of the required degree with access doors, rubber washer 1/8" thick and bolts & nuts and extra painting to match the colour of the building. (S.I.NO.5 P.NO.8)	1.0	Rs:270/60	Each RS: 271/
41-		Providing G.I Pipes specials & clamps etc including fitting cutting and fitting complete with and be the cost of bi-siding through walls and roof making good etc. Painting two coats after cleaning the pipe etc. with white zinc paint with pigment to match the colour of the building and testing with water to a pressure head of 20 feet and handling. (S.I.NO.1 P.NO.11)			
	(ii)	4" dia G.I Pipe	10.0	Rs:128/55	Rt: RS: 1286/
	(i)	1/2" dia G.I Pipe	18.0	Rs: 73/21	Rt: RS: 1087/
	(ii)	3/4" dia G.I Pipe	18.0	Rs: 95/79	Rt: RS: 1487/
51-		Supplying and fixing in position brass bib cock 3/4" dia (S.I.NO.15 P.NO.15)	2.0	Rs: 348/92	Each RS: 6987/
61-		Providing & fixing hat valve (with unsoldered copper ball) made to O.B.S. 1212 (S.I.NO.8 P.NO.14)			
	(ii)	1/4" dia	1.0	Rs:290/84	Each RS: 291/
71-		Providing F.C.C. pipe with collars class "B" and digging the trenches to required depth and fixing in position including cutting fitting and joining with maphalt composition & cement mortar 1:1 and testing with water pressure to a head of 4 feet above the top of the highest pipe & refilling with excavated stuff. (S.I.NO.2 P.NO.21)			
	(c)	6" dia R.C.C pipe class "B"	10.0	Rs: 199/25	Rt: RS: 1990/
81-		Supplying & Fixing Fiber Glass Tank of approved quality and design and wall thickness as specified to cost of nuts bolts and fixing in plate form of cement concrete 1:3:6 and making connections for inlet out & over flow inlet outlet flow pipes etc complete. (S.I.NO.3 P.NO.18) (250 GLB.)	200.0	Rs:21989/61	P.Gallon RS: 17582/
91-		Supplying & Fixing approved quality Electric motor pumping set (Javed Engineering made) 1-1/4"x1" section and delivery with base plate and compiling one horsepower single phase motor (siemens make) 60 feet head of 2800 RPM including the cost of nuts and bolts e.c (1:2:4)	1.0	Rs:12500/00	Each RS: 12500/
101-		Providing and installation of hand pump 1-1/4" G.I pipe and coil syner with wooden shap including cost of 4" feet above ground level embeded in C.C (1:2:4) with iron handle and required same shape with acc and fixing etc complete.			
	(a)	Filter pipe	10.0	Rs:120/00	Rt: RS: 1288/
	(b)	G.I pipe	30.0	Rs:110/00	Rt: RS: 3308/
	(c)	H.P. Machine	1.0	Rs:2500/00	P.NO RS: 2500/

	DESCRIPTION	RATE	UNIT	AMOUNT
	width and fixing 22"x16" lavatory basin in white glazed earthen ware complete with & 1/c the cost of 1 or C.I cantilever brackets 6 inch bolt into wall. Painted white in two coat after a primary coat of red ad paint a pair of 1/2" dia chrome plated pillar traps 1-1/2" dia rubber plug chrome brass waste of approved pattern 1-1/4" dia malleable iron c.p union making and traps, malleable iron or brass requisite number of holes in wall plinth & floor for pipe connection and making good in cement concrete 1:2:4 (standard pattern) (S.I.NO.13.P.NO.3)	1.0 Rs: 4694/80	Each	RS: 46957
	Add extra for labour for providing & fixing of earthen ware pedestal white or coloured glazed (standard pattern) (S.I.NO.9.P.NO.3)	1.0 Rs: 938/47	Each	RS: 9391
	(a) Supplying & Fixing screw type pillar cock of Superior quality single c.p head 1/2" dia(S.I.NO.18.P.NO.16)	1.0 Rs: 795/30	Each	RS: 7957
14/-	Supplying & Fixing Bath room accessories (7 pieces) 1/c towel rod, brush holder, soap tray, Shelf of approved quality and design etc complete (S.I.NO.24.P.NO.16)	1.0 Rs: 8122/40	Each	RS: 81221/2
15/-	Construction manhole or inspection chamber for the required dia of circular sewer and 3"x6" (1067mm) dept with walls of B.B in cement mortar 1:3 cement plastered 1:3, 1/2" thick inside of walls and 1" (25mm) thick over benching and channel 1/c fixing C.I manhole cover with frame of clear opening 4-1/2"x1-1/2" (457x457mm of 1.75CWL (118.9 kg.) embedded in plate C.C 1:2:4 and fixing 1" (25mm) dia M.S steps 6" (150mm) wide projecting 4" (102mm) from the face of wall at 12" (305mm) C/C duly painted etc complete as per specification and drawing No. D.P.H of Public Health Circle Southern Zone (S.I.NO.1 P. NO.38)	Rs: 14748/-	Each	RS: 147487
16/-	Providing & fixing 4" dia C.I Terminal guard including extra painting to match the colour of the building (S.I.NO.10.P.NO.9)	2.0 Rs: 389/70	Each	RS: 7791
17/-	Providing and fixing in position nylon connections complete with 1/2" dia brass stop cock with pair of brass nuts and lining joints to nylon connection. (S.I.NO.23.P.NO.6)	2.0 Rs: 447/15	Each	RS: 8941
18/-	Providing asbestos pipe with collar (Dadex or equivalent) 1/c digging the trench to required depth and fixing to position and joining with rubber rings including testing to water pressure head of 200 feet. (S.I.NO.3.P.NO.24)			
	(b) 4" dia Asbestos pipe	20.0 Rs: 188/44	Run	RS: 37691
19/-	Providing & fixing 15"x12" beveled edge mirror of belgium glass complete with 1/8" thick hard board and C.P screws fixed to wooden plant.(S.I.NO.3.P.NO.7)			
	a) Standard pattern	Rs: 1161/60	Each	RS: 960121

Amount Total (CSR):

Part "A" % Above/Below	_____	Total Amount	_____
Part; "B" % Above/Below	_____	Total Amount	_____
Part "C" % Above/Below	_____	Total Amount	_____

(Contractors)

6.

NIT. No:TC/ G55/

Dated:-

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 (Education Works)
Division Shikarpur.

DISTRICT ADP SCHEMES (2013-2014)

(b). Brief Description of Works:- REHABILITATION OF EXISTING BUILDING FOR
BOYS / GIRLS PRIMARY ELEMENTARY SCHOOL
IN TALUKA & DISTRICT SHIKARPUR 05 UNIT
(2013-14) PROGRAMME.

GGPS Lodra

(c). Procuring Agency's address:- Executive Engineer (Education Works) Division Shikarpur
Near GBHS No.II Shikarpur.

(d). Estimated Cost:- 2.700 (Millions).

(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:- 7.50% Income tax

(i). Deadline for Submission of Bids along with time :- As Per NIT

(j). Venue, Time, and Date of Bid Opening:- Near GBHS II (Shikarpur As Per NIT).

(k). Time for Completion from written order of commence: - 24 Months

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

(m). Deposit Receipt No: _____ Date: _____ Amount:Rs: _____

Bank: _____

(n). D.R.NO: _____ DATED: _____ Amount 3000/- (Rupees: Three Thousand only).

(o). Tender issued to Mr. / M/s _____ Govt. Contractor.

EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION

SCHEDULE "B".

NAME OF WORK:-

REHABILITATION OF EXISTING BUILDING FOR BOYS/GIRLS
PRIMARY/ELEMENTARY SCHOOL IN DISTRICT SHIKARPUR:
UNION 2013-844 PROJ: AT: G:G:P:3: LODRA TALUKA AND
DISTRICT SHIKARPUR:

SR: NO:	ITEM OF WORK:	QTY:	RATE:	UNIT:	AMOUNT:
1/.	Dismantling cement concrete reinforced supporting reinforcement from concrete cleaning and straightening the same;	445.0	5445/-	%ft;	Rs:24230/-
2/.	Dismantling brick work in lime or cement mortar;	1973.0	1285/63	%ft;	Rs:25365/-
3/.	Dismantling R.c.c. work;	167.0	5445/00	%ft;	Rs:9093/-
4/.	Removing door with chawkats.	5.0	142/18	P;No;	Rs:711/00.
5/.	Removing door with chawkats.	9.0	102/85	P;No;	Rs:926/-
6/.	Excavation in foundation of building bridges and other str; i/c degrelling dressing refilling around the structure with excavated refilling around the structure with excavated earth refilling and ramming load upto 5'feet;	1937.0	3176/25	%ft;	Rs:6152/-
7/.	Cement concrete brick or stone wallast 1 1/2" to 2" lime ratio 1;5;10	231.0	8694/95	%ft;	Rs:20085/-
8/.	Peccs brick work in foundation plinth in cement sand mortar rati 1;6;	2011.0	11948/36	%ft;	Rs:240282/-
9/.	R.c.c.work in roof slab beams columns rafts lincls and other structural members laid in situ or precast laid in position etc completer in all respects in c.c.)1;2;4;);	512.0	337/-	P;ft;	Rs:172544/-
10/.	Fabrication of mild steel reinforcement for cement concrete cement concret i/c cutting bending and laying in position i/c the cost of steel binding wire also i/c the removal of rust from bars.	22.857.0	4820/20	P;wt;	Rs:110175/-
11/.	Peccs brick work in G/Floor in cement sand mortar ratio (1;6;);	2329.0	12674/36	%ft;	Rs:295196/-
12/.	Peccs brick work in other than building ratio (1;6;) in cement sand mortar;	135.0	12346/65	%ft;	Rs:16468/-
13/.	supplying and fixing iron Girders at site of work;	49.91.0	3850/-	P;wt;	Rs:192154/-

- 4/. Supplying and fixing iron Teare at site of work;
48.544.0 3575/- P; cwt; Rs: 173545/-
- 15/. Correction of railed steel beams to iron rails etc.
56.454.0 186/34 P; cwt; Rs: 18346/-
- 16/. 2nd class tiles roofing consisting of 4"earth 1"moor plaster with Jobi looping over 1/2"thick cement plaster (1;6;) in cement mortar including (1;2;) in cement painting underneath of tiles complete including cutting etc complete;
1464.0 7697/25 %sft; Rs: 111379/-
- 17/. Providing and laying 1st layer of polythin sheet 0.12mm thick for water proofing as per specification and including of Engineer incharge;
1464.0 19/70 P; sft; Rs: 15665/-
- 18/. Providing and laying 1st thick topping cement dividing into panels.
2"thick. 1464.0 3275/50 %sft; Rs: 47953/-
3"thick. 200.0 4411/82 %sft; Rs: 35648/-
- 19/. Mud plaster on floor roof 1"thick;
2529.0 555/- %sft; Rs: 16259/-
- 20/. Cement plaster (1;6;) upto 20'height 1/2"thick;
3593.0 2296/66 %sft; Rs: 81490/-
- 21/. Cement plaster (1;4;) upto 20'height 3/4"thick;
3653.0 2197/52 %sft; Rs: 81154/-
- 22/. Making Notice board base with cement ratio (1;2;);
96.0 58/11 P; sft; Rs: 5579/00.
- 23/. First class cedar wood wrought joinery in doors and windows etc fixed in position i/c cedar panelled and glazed 1-3/4"thick etc complete;
272.0 1273/76 P; sft; Rs: 346463/-
- 24/. Providing and fixing cedar wood Almarah 9"-12"depth i/c the boxing with back shelves shutters brass fitting etc complete;
47.25 1748/- P; sft; Rs: 82593/-
- 25/. supplying and fixing M;S round bars for barred windows;
31352.0 3700/00 P; cwt; Rs: 12402/-
- 26/. cutting and fixing M;S round bars for barred windows;
90.0 28/23 P; No; Rs: 2541/-
- 27/. supplying and fixing in position iron/steel grill of 3/4"x1/4" size flat iron of approved design including painting three coats etc complete;
50.0 133/59 P; sft; Rs: 9025/-
- 28/. s/l iron steel grill door with angle iron frame of 1-1/2"x1/2"x1/4" Flat iron of 3"x1/4" and flat iron of approved design and locking arrangement Engineer incharge;
103.0 231/60 P; sft; Rs: 23855/-
- 29/.

//. filling watering remaining earth in floor with surplus earth excavated from foundation less upto one chain.

1291.0 1512/50 30cft; Rs:1253/-

30/. Filling watering remaining earth under floor new earth excavated from cut side less upto one chain and lift upto 5'feet;

875.0 9655/20 1/8cft; Rs:7573/-

31/. cement pointing and stricking of joints on walls ratio (1;2;);

1855.0 1237/44 1/8cft; Rs:23882/-

32/. cement concrete plain i/c placing compacting finishing and cutting complete i/c screening and washing of stone aggregate without shuttering ratio (1;2;4;);

13.0 14429/25 1/8cft; Rs:1376/-

33/. Laying floor of white glazed 1/4"thick jin white cement (1;2;) over 3/4"thick cement mortar (1;2;) etc complete;

76.0 27678/86 1/8cft; Rs:21036/-

34/. white glazed tiles 1/4"thick jointed in white cement (1;2;) over 3/4"thick cement mortar (1;2;) etc complete;

276.0 28253/61 1/8cft; Rs:77980/-

35/. Making and fixing steel grates door with 1/16"thick sheeting i/c angle iron frame 2"x2"x3/8"and 3/4"square bars at 4"centre to centre with locking arrangement.

48.0 726/72 1/8cft; Rs:34883/-

36/. white wash three coats.

1386.0 829/95 1/8cft; Rs:11503/-

37/. primary coat of chalk under distemping.

3970.0 442/75 1/8cft; Rs:17577/-

38/. Painting doors and windows any type New surface three coats.

639.0 2116/41 1/8cft; Rs:13513/-

39/. Painting guard bars gates iron bars, gating railing including standard braces etc and similar work New surface three coats.

2243.0 1270/83 1/8cft; Rs:28505/-

40/. Distemping three coats-

3970.0 1079/65 1/8cft; Rs:42862/-

41/. Colour wash three coats.

3693.0 859/90 1/8cft; Rs:31756/-

Total Rs: = 24,19,349/00.

AMOUNT TOTAL (CSR:)

Part "A" %Above/Below _____ Total Amount _____

Part "B" %Above/Below _____ Total Amount _____

Part "C" %Above/Below _____ Total Amount _____

SCHEDULE OF (WATER SUPPLY & SANITARY)

3- Seated.

	DESCRIPTION	RATE	UNIT	AMOUNT
	Providing & fixing squatting type white glazed of flushline cistern fitting & flush pipe with bend and making requisite numbers of holes in wall plinth & floor for pipe connections & cement concrete 1:2:4 (S.I.NO.1 P.NO.1). B.(i) W.C of not less than 19" clear opening between flushing rim and 3 gallons flushing tank with 4" C.I trap & C.I Thumb.	3.0 Rs:4802/60	Each	RS: 14408/
2/-	Providing and fixing 4" dia C.I soil & vent pipes including Cutting and fitting and extra painting to match the colour of building. (S.I.NO.1 P.NO.8)	3.0 Rs:333/29	Each	RS: 1000/
3/-	Providing & fixing 4"x4"x4" dia C.I branch of the required degree with access doors, rubber washer 1/8" thick and bolts & nuts and extra painting to match the colour of the building. (S.I.NO.5.P.NO.8)	3.0 Rs:270/60	Each	RS: 812/
4/-	Providing G.I Pipes specials & clamps etc including fixing cutting and fitting complete with and w/c the cost of breaking through walls and roof making good etc. Painting two coats after cleaning the pipe etc. with white zinc paint with pigment to match the colour of the building and testing with water to a pressure head of 200 feet and handling. (S.I.NO.1 P.NO.11)			
	(iii) 1" dia G.I Pipe	10.0 Rs:120/55	Rft	RS: 1286/
	(i) 1 1/2" dia G.I Pipe	30.0 Rs: 73/21	Rft	RS: 2186/
	(ii) 3/4" dia G.I Pipe	20.0 Rs: 95/79	Rft	RS: 1916/
5/-	Supplying and fixing in position brass bib cock 3/4" dia (S.I.NO.15 P.NO.15)	3.0 Rs: 348/92	Each	RS: 1048/
6/-	Providing & fixing ball valve (with unsoldered copper ball) made to B.B S. 1212 (S.I.NO.8 P.NO. 14)			
	(ii) 3/4" dia	3.0 Rs:290/84	Each	RS: 873/
7/-	Providing R.C.C.pipe with collars class "B" and digging the trench to required depth and fixing in position including cutting fitting and joining with maphalt composition & cement mortar 1:1 and testing with water pressure to a head of 4 feet above the top of the highest pipe & refilling with excavated stuff. (S.I.NO.2 P.NO.21)			
	(c) 6" dia R.C.C pipe class "B"	20.0 Rs: 199/25	Rft	RS: 3985/
8/-	Supplying & Fixing Fiber Glass Tank of approved quality and design and wall thickness as specified w/c cost of nuts bolts and fixing in plate form of cement concrete 1:3:6 and making connections for in-let out & over flow inlet outlet flow pipes etc complete. (S.I.NO.3 P.NO.18) (250 GLB)			
		1.0 Rs:21989/61	P.Gallon	RS: 21989/
9/-	Supplying & Fixing approved quality Electric motor pumping set (Javed Engineering made) 1-1/4"x1" section and delivery with base plate and compilling one horsepower single phase motor (siemens make) 60 feet head of 2800 RPM including the cost of nuts and bolts c.c (1:2:4)			
		1.0 Rs:12500/00	Each	RS: 12500/
10/-	Providing and installation of Hand pump 1-1/4" G.I pipe and colr syaner with wooden shap including cost of 4" feet above ground level embeded in C.C (1:2:4) with iron handle and required same shape with acc and fixing etc complete.			
	(a) Filter pipe	10.0 Rs:120/00	Rft	RS: 1200/
	(b) G.I pipe	30.0 Rs:110/00	Rft	RS: 3300/
	(c) H.P Machine	1.0 Rs:2500/00	P.NO	RS: 2500/

	DESCRIPTION	RATE	UNIT	AMOUNT
	Providing and fixing 22"x18" lavatory basin in white glazed earthen ware complete with & 1/2 the cost of N.I or C.I cantilever brackets 6 inch built into wall. Painted white in two coat after a primary coat of red lead paint a pair of 1/2" dia chrome plated pillar traps 1-1/2" dia rubber plug chrome brass waste of approved pattern 1-1/4" dia malleable iron cap union making and traps, malleable iron or brass requisite number of holes in wall plinth & floor for pipe connection and making good in cement concrete 1:2:4 (standard pattern) (S.I.NO.13.P.NO.3)	1.0 Rs: 4634/80	Each	RS: 4634/80
	Add extra for labour for providing & fixing of earthen ware pedestal white or coloured glazed (standard pattern) (S.I.NO.9.P.NO.3)	1.0 Rs: 938/47	Each	RS: 938/47
13/-	(a) Supplying & Fixing swan type pillar cock of Superior quality single c.p head 1/2" dia (S.I.NO.18.P.NO.10)	1.0 Rs: 795/30	Each	RS: 795/30
14/-	Supplying & Fixing Bath room accessories (7 pieces) 1/2 towel rod, brush holder, soap tray, Shelf of approved quality and design etc complete (S.I.NO.24.P.NO.16)	1.0 Rs: 8122/40	Each	RS: 8122/40
15/-	Construction manhole or inspection chamber for the required dia of circular sewer and 3"x6" (1067mm) dept with walls of B.M in cement mortar 1:3 cement plastered 1:3, 1/2" thick inside of walls and 1" (25mm) thick over benching and channel 1/2 fixing C.I manhole cover with frame of clear opening 4-1/2"x4-1/2" (457x457mm) of 1.75Cwt. (80.9 kg.) embedded in plain C.C 1:2:4 and fixing 1" (25mm) dia M.S stops 6" (150mm) wide projecting 4" (102mm) from the face of wall at 12" (305mm) C/C duly painted etc complete as per specification and drawing No. D.P/B of Public Health Circle Southern Zone. (S.I.NO.1 P. NO.39)	1.0 Rs: 14748/-	Each	RS: 14748/-
16/-	Providing & fixing 4" dia C.I Terminal guard including extra painting to match the colour of the building (S.I.NO.10.P.NO.9)	Rs: 309/70	Each	RS: 309/70
17/-	Providing and fixing in position nylon connections complete with 1/2" dia brass stop cock with pair of brass nuts and lining joints to nylon connection. (S.I.NO.23.P.NO.6)	1.0 Rs: 447/15	Each	RS: 447/15
18/-	Providing asbestos pipe with collar (Dadex or equivalent) 1/2 digging the trench to required depth and fixing to position and joining with rubber rings including testing to water pressure head of 200 feet. (S.I.NO.3.P.NO.21)	20 Rs: 188/44	Rft	RS: 188/44
19/-	Providing & fixing 15"x12" beveled edge mirror of belgium glass complete with 1/8" thick hard board and C.P screws fixed to wooden plate. (S.I.NO.3.P.NO.7)	Rs: 1161/60	Each	RS: 1161/60
	a) Standard pattern			

Amount Total (CSR):

Part "A" % Above/Below _____ Total Amount _____

Part; "B" % Above/Below _____ Total Amount _____

Part "C" % Above/Below _____ Total Amount _____

Contractor.

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 (Education Works)
Division Shikarpur.

DISTRICT ADP SCHEMES (2013-2014)

(b). Brief Description of Works:- REHABILITATION OF EXISTING BUILDING FOR
BOYS / GIRLS PRIMARY ELEMENTARY SCHOOL
IN TALUKA & DISTRICT SHIKARPUR 05 UNIT
(2013-14) PROGRAMME.

GBPS Wahidabad

(c). Procuring Agency's address:- Executive Engineer (Education Works) Division Shikarpur
Near GBHS No.II Shikarpur.

(d). Estimated Cost:- 2.400 (Millions).

(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:- 7.50% Income tax

(i). Deadline for Submission of Bids along with time :- As Per NIT

(j). Venue, Time, and Date of Bid Opening:- Near GBHS II (Shikarpur As Per NIT).

(k). Time for Completion from written order of commence: - 24 Months

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

(m). Deposit Receipt No: _____ Date: _____ Amount: Rs: _____

Bank _____

(n). D.R.NO: _____ DATED: _____ Amount 3000/- (Rupees: Three Thousand only).

(o). Tender issued to Mr. / M/s _____ Govt. Contractor.

EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION

13.111.0

3850/- P:cwt; Rs:50477/-

14/. Supplying and fixing iron Tiers at site of work;

28.88

3575/- P:cwt; Rs: 106821/-

SCHEDULE "B".

NAME OF WORK: = REHABILITATION OF EXISTING BUILDING FOR BOYS/GIRLS PRIMARY
ELEMENTARY SCHOOL IN TALUKA AND DISTRICT BIRAHMUR;
AT: G:B:P:B: UNHABITED TALUKA AND DISTRICT BIRAHMUR;
(2013-2014 PROG.):

SR: NO:	ITEM OF WORK:	QTY:	RATE:	UNIT:	AMOUNT:
1/.	Removing door with chowkats.	2.0 P;No;	142/18	P;No;	Rs:284/-
2/.	Removing windows with chowkats.	6.0 P;No;	102/85	P;NO;	Rs:617/-
3/.	Dismantling brick work in lime or cement mortar.	1862.0	1285/63	%cft;	Rs:23938/-
4/.	Dismantling rolled steel beams.	29.375.0	126/04	P;cwt;	Rs:3702/-
5/.	Excavation in foundation of building bridge their structure i/c dredgelling refilling round str; with excavated earth watering and ramming lead upto 5'feet;	513.0	3176/25	%cft;	Rs:1629/-
6/.	Cement concrete brick or stone ballast 1-1/2"to 2" gauge ratio 1;5;10	518.0	8694/95	%cft;	Rs:45045/-
7/.	Pucca brick work in foundation plainth in cement sand mortar ratio 1;6;	2192.0	11948/36	%cft;	Rs:261908/-
8/.	R.C.C. work in all labour and rammerel cement the cost of steel reinforcement and is labour for bending and binding white ce paid separately this rates also includes all kind of shuttering ratio 1;2;4;	570.12	337/-	P;cft;	Rs:192130/-
9/.	Fabrication of mild steel reinforcement for cement concrete including cutting binding and laying in position making joints fastening including the of steel binding also includes removal of from bars.	22-90 25.454.0	5001/70 11948/36	P;cwt;	114538/- Rs:304094/-
10/.	Filling watering ramming earth in floor surplus earth excavated from foundation lead upto 5'feet;	342.0	1512/50	%cft;	Rs:5171/-
11/.	Filling watering ramming earth under floor with New earth excoved from out side lead upto one chain and lift upto 5'feet;	10360.0	8655/20	%cft;	Rs:89668/-
12/.	Pucca brick work in G/Floor in cement sand mortar ratio (1;6;);	1903.0	12674/36	%cft;	Rs:241193/-
13/.	Supplying and fixing iron Girders at site of work;	13.111.0	3850/-	P;cwt;	Rs:50477/-
14/.	Supplying and fixing iron Beams at site of work;	29.88	3575/-	P;cwt;	Rs:106821/-

5/. Direction of rolled steel beams iron etc.

60.05.0 186/34 P;cwt; Rs:11190/-

16/. 2nd class tiles roofing consisting of 4"earth 1"and plaster with gabi leaping over 1/2"thick cement plaster (1;6;) ratio with 34 Lbs of bitumen coating and blinded proved over one 12"x6"x2" tiles.

1367.0 7607/-25 %sft; Rs:103991/-

17/. Proving and laying single per layer of polythin sheet 0.13mm thick proofing per specification.

1367.0 10/70 P:cft; Rs:14626/-

18/. Mud plaster on roof 1"thick;

2734.0 555/- %sft; Rs:15173/-

19/. Lime Nero plaster (1;2;) with finish of ner plaster with 10% cement etc compiter;

392.0 1036/75 %sft; Rs:4064/-

20/. Pacer brick work in other than building including joints upto 20'feet in cement sand moter;

578.0 12346/65 %cft; Rs:71364/-

21/. cement plaster (1;6;) upto 20'height 1/2"thick;

5026.0 2206/60 %sft; Rs:110904/-

22/. cement plaster (1;4;) upto 20'height 3/8"thick;

5026.0 2197/52 %sft; Rs:110447/-

23/. First class deodar wood joinery in doors and windows etc fixed in position including chokets play wood hinges iron towers bolts cleats

~~190.0236.0~~ 1273/76 P;sft Rs:^{242014/-}~~300607/-~~

24/. Providing and fixing deodar Almireh 9"-12"depth including boxing with back shelves shutters fitting etc complete

~~12.0 47.25~~ 1748/- P;sft; Rs:^{5244/-}~~82593/-~~

25/. s/Fixing steel M;s round bars for barred windows;

4.842.0 3550/- P;cwt; Rs: 17189/-

26/. cutting andfixing iron M;s round bars for barred windows;

140.0 28/23 P;No; Rs:3052/-

27/. Making Notice board made with cement ratio (1;2;);

96.0 58/11 P;sft; Rs:5579/-

28/. Providing and laying 1"thick topping cement coner (1;2;4;) i/c surface finishing and lival into panels 2"thick;

2"thick; 1367.0 3275/50 %sft; Rs:^{44776/-}~~446~~

3"thick; 11520.0 4411/82 %sft; Rs: 50824/-

29/. s/Fixing in position iron/steel grill 3/4"x1/4"size flat iron of approved design including painting three coats. etc compiter;

125.0 180/- P;sft; Rs:22500/00.

30/. P/iron steel grill door with angle frame of 1/2"x1/4"and float iron of 3"x4"x1/4"with approved design and locking arrangement embeded in mass mery as per instruction of engineer incharge;

80.0 327/04 P;sft; Rs: 30963/-

31/. cement pointing striking joints on walls ratio (1:2:);

1899.0 1287/44 %sft; Rs: 24448/-

32/. Making of xling steel grated door with 1/16"thick sheeting i/c angle iron frame 2"x2"x3/8"and 1/4"bars at 4"centre to centre with locking arrangements.

48.0 726/72 P;sft; Rs:31883/-

33/. white wash three coats.

1110.0 829/95 %sft; Rs:- 9212/00.

34/. Primary coat of chalk under distempering.

4161.0 442/75 %sft; - Rs:- 18432/00.

35/. Distempering hree coats.

4161.0 1079/65 %sft; Rs:44924/-

36/. Painting guard bars gates iron bars grating railing including standard braces etc and similar opening with New surface three coats.

1331.0 1270/83 %sft; Rs:16915/-

37/. old surface tow coats.

443.0 674/60 %sft; Rs:2988/00.

38/.Painting to door and windows any type three coats (New surface.).

283.25.0 2116/42 %sft; Rs:5945/00.

39/. colour wash three coats.

1899.0 859/90 %sft; Rs: 11202/00.

Total Rs: 2,62,316/-

AMOUNT TOTAL (CBR:):

Part "A"	% Above/ Below.	_____	Total Amount	_____
Part; "B"	% Above;/Below.	_____	Total Amount	_____
Part; "C"	% Above/Below.	_____	Total Amount	_____

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 (Education Works)
Division Shikarpur.

DISTRICT ADP SCHEMES (2013-2014)

(b). Brief Description of Works:- REHABILITATION OF EXISTING BUILDING FOR
BOYS / GIRLS PRIMARY ELEMENTARY SCHOOL
IN TALUKA & DISTRICT SHIKARPUR 04 UNITS
(2013-14) PROGRAMME.

GGPS Dadwai Road

(c). Procuring Agency's address:- Executive Engineer (Education Works) Division Shikarpur
Near GBHS No.II Shikarpur.

(d). Estimated Cost:- 2.600 (Millions).

(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:- 7.50% Income tax

(i). Deadline for Submission of Bids along with time :- As Per NIT

(j). Venue, Time, and Date of Bid Opening:- Near GBHS II (Shikarpur As Per NIT).

(k). Time for Completion from written order of commence: - 24 Months

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

(m). Deposit Receipt No: _____ Date: _____ Amount: Rs: _____
Bank _____

(n). D.R.NO: _____ DATED: _____ Amount 3000/- (Rupees: Three Thousand only).

(o). Tender issued to Mr. / M/s _____ Govt. Contractor.

EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION
SHIKARPUR

SCHEDULE "B".

NAME OF WORK:-

REHABILITATION OF EXISTING BUILDING FOR BOYS/GIRLS
JUNIOR/SECONDARY/HIGHER SECONDARY SCHOOL IN
TALUK AND DISTRICT CHIKMAGUR: 2013/2014 PROG;
AT: G.G.P.S: DADAI ROAD CHIKMAGUR:

SERIAL NO:	ITEM OF WORK:	QTY:	RATE:	UNIT:	AMOUNT:
1/.	Dismantling c.c. plain (1;2;4;):	1207.0	3327/50	%cft;	Rs:40163/-
2/.	Removing cement or lime plaster;	751.0	121/00	%cft;	Rs:910/00.
3/.	Excavation in foundation of building bridges and other str; i/c degbelling dressing; refilling around the str; with excavated earth watering; and reaching lead upto 5'feet;	75.0	3176/25	%0cft;	Rs:2382/-
4/.	Cement concrete brick or stone ballast 1-1/2"to 2" gauge ratio 1;5;10	13.0	8694/95	%cft;	Rs:1130/-
5/.	Face brick work in foundation and plinth in cement sand mortar 1;6;	181.0	11948/36	%cft;	Rs:21627/-
6/.	Face brick work in G/Floor in cement sand mortar ratio (1;6;):				
(a)	G/Floor.	38.0	1267/36	%cft;	Rs:482/-
(b)	B/Floor.	1123.0	13112/-	%cft;	Rs:147216/-
7/.	R.c.c. work in roof slab beams columns lifts linels and other structural members laid in situ or precast laid in position etc compilar in all respect ratio (1;2;4;)				
(a).		13.0	337/00	P;cft;	Rs:4381/-
(b).		1124.0	349/00	P;cft;	Rs: 392588/-
8/.	Fabrication of mild steel reinforcement concrete i/c cutting cutting in position i/c cost of steel binding wire also i/c removal of rust from bars.	59.834.0	5001/70	P;cnt;	Rs:279,269/-
9/.	Cement plaster (1;6;) upto 20'height 1/2"thick;				
(a).	B/Floor.	3036.0	2308/84	%cft;	Rs:70096/-
(b).	G/Floor.	869.0	2205/60	%cft;	Rs:19167/-
10/.	Applying floating coat of cement 1/32"thick;	751.0	660/00	%cft;	Rs:4957/00.
11/.	Cement plaster (1;4;) upto 20'height 3/8"thick;				
(a)	B/Floor.	3036.0	2299/77	%cft;	Rs:69821/00.
(b)	G/Floor.	869.0	2197/52	%cft;	Rs:19096/00.

- 12/. First class deodar wood wrought joinery in doors and windows etc fixed in position i/c doors deodar panelled and glazed 1-3/4" thick;
- 152.0 1273/76 P; sft; Rs: 193612/00.
- 13/. Providing and fixing deodar wood Alsirah 9"-12" depth in i/c boxing with back shelves shutters brass fitting etc complete.
- 31.50 1748/00 P; sft; Rs: 55062/-
- 14/. S/Fixing M/S old mild steel round bars for barred windows;
- 2.235.0 3700/00 P; cwt; Rs: 8270/00.
- 15/. cutting and fixing iron bars for barred windows;
- 60.0 28/23 P; Nos; Rs: 1694/00.
- 16/. supplying and fixing in position iron/steel grill of 3/4"xsize flat of approved design including painting three coats etc complete;
- 98.0 180/00 P; sft; Rs: 17689/00.
- 17/. P/F iron steel grill door with angle iron frame of 1-1/2"x1-1/2"x1/4" with approved design and locking arrangement embedded in masonry as per instruction of engineer incharge;
- 25.0 231/60 P; sft; Rs: 5799/00.
- 18/. cement providing and fixing ornamental cement jalli 2" thick;
- 60.0 226/02 P; sft; Rs: 13561/00
- 19/. Providing and laying 1" thick topping cement concrete (1;2;4;) i/c surface finishing and into panels 2" thick;
- (a) 2" thick; 1440.0 3275/50 S; sft; Rs: 47167/00.
- (b) 3" thick; 960.0 4411/42 S; sft; Rs: 42350/00.
- 20/. Cement concrete plain i/c placing compacting finishing and curing complete i/c screening and washing stone aggregate without
- 87.0 14423/25 S; sft; Rs: 12553/00
- 21/. Laying white marble flooring dressed in the surface without winging set in lime mortar (1;2;) including rubbing and polishing of the joints 3/4" thick flooring.
- 981-04681.9 567/48 P; sft; Rs: 516698/5
- 22/. P/F 3/8" thick marble tiles of approved quality and colour shade size 8"x4/6"x4" in dado skirting and facing removal/tucking of existing plaster surface set over 1/2" thick bed of cement mortar (1;3;) etc complete;
- 74.0 186/04 P; sft; Rs: 13767/00.
- 23/. Providing and laying single per layer of polythin sheet 0.13mm thick for water proofing as per specification and instruction of Engineer incharge;
- 288.0 10/70 P; sft; Rs: 3081/00.
- 24/. Mud plaster roof 1" thick;
- 576.0 555/00 S; sft; Rs: 3197/00.
- 25/. Laying floor of white glazed tiles 1/4" thick jointed in white cement laid over 3/4" thick bed (1;2;) ratio.
- 288.0 27678/86 S; sft; Rs: 73715/00

26/. White glazed tiles 1/4" thick jointed in white cement (1:2;) over 3/4" thick cement mortar (1:2;) etc complter;

68.0 28253/61 %ft; Rs: 19212/00.

27/. Making Notice board made with cement ratio (1:2;);

77.0 58/11 %ft; Rs: 4474/00.

28/. White wash three coats.

883.0 829/95 %ft; Rs: 7328/00.

29/. White wash two coats.

1207.0 524/84 %ft; Rs: 5140/00.

30/. cement pointing and strickin, of joints on walls ratio (1:2;)

699.0 1207/44 %ft; Rs: 8999/00.

31/. Primary coat of chalk under distempering.

3036.0 442/75 %ft; Rs: 13442/00

32/. Distempering three coats.

3036.0 1079/65 %ft; Rs: 32778/00.

33/. Distempering tow coats.

4031.0 1043/90 %ft; Rs: 42080/00.

34/. Painting door and windows any type New surface. three coats.

Net; Surface. 368.0 2116/41 %ft; Rs: 7788/00.

old surface. 1007.0 1160/06 %ft; Rs: 11682/00.

35/. Colour wash three coats.

699.0 859/90 %ft; Rs: 6011/00.

(b) colour wash Two coats. 1872.0 8298/00.
~~22116/00~~ 443/27 %ft; Rs: ~~2468/00.~~

Total Rs: 22,94,556/-
29,73,844/00.

Amount Total GSR:);

Part "A" %Above;/below	_____	Total Amount	_____
Part; "B" %Above/below	_____	Total Amount	_____
Part; "C" %Above/below	_____	Total Amount	_____

Contractor.

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 (Education Works)
Division Shikarpur.

DISTRICT ADP SCHEMES (2013-2014)

(b). Brief Description of Works:- REHABILITATION OF EXISTING BUILDING FOR
BOYS / GIRLS PRIMARY / ELEMENTARY SCHOOLS
IN TALUKA & DISTRICT SHIKARPUR 05 UNITS
(2013-14) PROGRAMME.

GGPS Haji Fateh Mohammad Usto

(c). Procuring Agency's address:- Executive Engineer (Education Works) Division Shikarpur
Near GBHS No.II Shikarpur.

(d). Estimated Cost:- 2.000 (Millions).

(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:- 7.50% Income tax

(i). Deadline for Submission of Bids along with time :- As Per NIT

(j). Venue, Time, and Date of Bid Opening:- Near GBHS II (Shikarpur As Per NIT).

(k). Time for Completion from written order of commence: - 24 Months

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

(m). Deposit Receipt No: _____ Date: _____ Amount: Rs: _____

Bank _____

(n). D R.NO: _____ DATED: _____ Amount 2000/- (Rupees: Two Thousand only).

(o). Tender issued to Mr. / M/s _____ Govt. Contractor.

EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION
SHIKARPUR

SCHEDULE "B".

NAME OF WORK: = REHABILITATION OF EXISTING BUILDING FOR BOYS/GIRLS
PRIMARY/ELEMENTARY SCHOOL IN TALUKA AND DISTRICT
SHIKARPUR 2013-2014 PROG: AT: G:G:P:S: HAJI WATEH
MUHAMMAD USTO TALUKA AND DISTRICT SHIKARPUR;

SR: NO:	ITEM OF WORK:	QTY:	RATE:	UNIT:	AMOUNT:
1/.	Removing cement or lime plaster;				
		697.0	121/00	%cft;	Rs:843/-
2/.	Dismantling c.c. plain (1;2;4;)				
		144.0	3327/50	%sft;	Rs:4792/-
3/.	Excavation in foundation of building bridges and other str; dagbelling dressing refilling around the struture with excavated earth watering and ramming lead upto 5'feet;				
		120.0	3176/25	%0cft;	Rs:381/-
4/.	Cement concrete brick or stone ballast 1½" to 2" guage ratio 1;5;10				
		670.0	8694/95	%cft;	Rs:58256/-
5/.	Pacca brick work in foundation and plinth in cement sand moter ratio (1;6;);				
		57.0	11948/36	%cft;	Rs:6811/00
6/.	Filling watering ramming earth under floor with New earth excavated from out side lead upto one chain and lift upto 5'feet;				
		1381.0	8655/20	%0cft;	Rs:11953/-
7/.	R.c.c.work in roof slab beams columns rafts linele and other strucral members laid in sitta or precast laid in position in all ratio (1;2;4;);				
		1279.0	337/00	P;cft;	Rs:431023/-
8/.	Fabrication of mild steel reinforcement for cement concrete 1/c cutting bending and laying in position 1/c cost of steel binding wire also 1/c removal of rust from bars.				
		57.098.0	5001/70	P;cwt;	Rs:235538/00
9/.	Pacca brick work in G/Floor in cement sand moter ratio (1;6;);				
(a)	G/Floor.	45.0	12674/36	%cft;	Rs:5703/-
(b)	F/Floor.	1241.0	13112/99	%cft;	Rs:162732/-
10/.	Applying floating coat of cement 1/32"thick;				
		697.0	660/00	%sft;	Rs:4600/00.
11/.	cement plaster (1;6;) upto 20'high 1/2"thick;				
(a)	G/Floor.	794.0	2206/60	%sft;	Rs:17520/00
(b)	F/Floor.	4947.0	2308/84	%sft;	Rs:114218/-
12/.	cement plaster (1;4;) upto 20'high 3/8"thick;				
(G/F)		794.0	2197/52	%sft;	Rs:17448/00.
(F)(F).		4977.0	2299/77	%sft;	Rs:113770/-

13/. Providing and laying 1"thick topping cement concrete (1;2;4;) i/c surface finishing and dividing into panels 2"thick;

(a) 2"thick;	1808.0	3275/50	%sft;	Rs:59221/-
(b) 3"thick;	2318.0	4411/82	%sft;	Rs:102266/00.

14/. Cement concrete plain i/c placing compacting including and curring compacter i/c screening and washing of stone aggregate with shuttering ratio (1;2;4;):

215.0	14429/25	%cft;m	Rs:31023/00.
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15/. Laying white marble flooring fine dressed in the surface without winging set in lime moter (1;2;) including rubbing and polishing of the joints 3/4"thick;

1060.0	567/48	P;sft;	Rs:601529/00.
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16/. P/F 3/8"thick marble tiles of approved quality and colour shade size 8"x4/6"x4" in dado skirting and facing removal/tucking of existing plaster surface etc over 1/2"thick base of cement moter (1;3;):

160.0	186/04	P;sft;	Rs:29766/00.
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17/. First class deodar wood wrought joinery in doors and windows etc in position i/c deodar panelled and glazed 1-3-4"thick etc complete;

152.0	1273/76	P;sft;	Rs:193612/00.
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18/. supplying and fixing M:S round bars for barred windows;

3.35.0	3700/00	P;cwt;	Rs:12395/00.
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19/. cutting and fixing M:S round bars for barred windows;

90.0	28/23	P;Nos;	Rs:2541/00.
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20/. supplying and fixing steel Iron Grill 3/8"sq bar Diagonally fixed both way at 3"o.c on 3/4"x3/4"x1/8"angle iron frame i/c welded etc compiter as instructions given by the Engineer in charge(R.....).

690.0	329/64	P;sft;	Rs:227452/00
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21/. white glazed tiles 1/4"thick jointed in white cement (1;2;) over 3/4"thick cement moter (1;2;) etc complete;

124.0	28253/61	%sft;	Rs:35034/00.
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22/. Laying floor of white glazed tiles 1/4"thick jointed in white cement laid over 3/4"thick bed (1;2;) etc compiter;

28.0	27678/86	%sft;	Rs:7750/00.
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23/. Making Notice board made with cement ratio (1;2;):

64.0	58/11	P;sft;	Rs:3719/00.
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24/. white wash three coats.

1200.0	829/95	%sft;	Rs:10706/00.
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25/.white wash two coats.

803.0	425/84	%sft;	Rs:3441/00.
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26/. primary coat of chalk under distempering.

5741.0	442/75	%sft;	Rs:25418/00.
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27/. Distempering three coats.

4947.0	1079/65	%sft;	Rs:53410/00.
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28/. Distemping tow cat.

2063.0

1043/90 %aft; Rs:21536/00.

29/. Painting door and windows type New surface three coats.

(New surface.).

864.0

2116/41 %aft; Rs:18286/00.

(old surface.

304.0

1160/06 %aft; Rs:3527/90.

30/. colour wash Three coats.

1056.0

859/90 %aft; Rs:9081/00.

31/. colour wash Two coats.

860.0

443/27 %aft; Rs:3812/00.

Total Rs; = 2691163/00.

M. S. D.
DRAFTSMAN
EDUCATION WORKS DIVISION
SHIKARPUR.

/ EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION
SHIKARPUR.

Amount Total (CSR:);

Part "A" % Above;/Below	_____	Total Amount	_____
Part "B" % Above;/Below	_____	Total Amount	_____
Part "C" % Above;/Below	_____	Total Amount	_____

Contractor.

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 (Education Works)
Division Shikarpur.

(b). Brief Description of Works:- DISTRICT ADP SCHEMES (2013-2014)
REHABILITATION OF EXISTING BUILDING FOR
BOYS / GIRLS PRIMARY / ELEMENTARY SCHOOLS
IN TALUKA & DISTRICT SHIKARPUR 05 UNITS
(2013-14) PROGRAMME.

GBPS Lakhi Gate Main
(ii) (Toilet, Water Facilities & B/Wall)

(c). Procuring Agency's address:- Executive Engineer (Education Works) Division Shikarpur
Near GBHS No.II Shikarpur.

(d). Estimated Cost:- 1.500 (Millions).

(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:- 7.50% Income tax

(i). Deadline for Submission of Bids along with time :- As Per NIT

(j). Venue, Time, and Date of Bid Opening:- Near GBHS II (Shikarpur As Per NIT).

(k). Time for Completion from written order of commence: - 24 Months

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

(m). Deposit Receipt No: _____ Date: _____ Amount: Rs: _____

Bank _____

(n). D.R.NO: _____ DATED: _____ Amount 2000/- (Rupees: Two Thousand only).

(o). Tender issued to Mr. / M/s _____ Govt. Contractor.

EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION
SHIKARPUR

SCHEDULE "B".

NAME OF WORK: = REHABILITATION OF EXISTING BUILDING FOR BOYS/GIRLS
PRIMARY/ELEMENTARY SCHOOL IN TALEKA AND DISTRICT
SHIKARPUR. AT: G.B.P.S. LAKHI GATE SHIKARPUR.(MAIN)
TALUKA AND DISTRICT SHIKARPUR.

SR: NO:	ITEM OF WORK:	QTY:	RATE:	UNIT:	AMOUNT:
1/.	Dismantling cement concret reinforced separating reinforcement from concrete cleaning and straightening the same;	678.0	5445/00	%cft;	Rs:36917/-
2/.	Dismantling pacca brick work in lime or cement motar;	1836.0	1285/63	%cft;	Rs:23604/-
3/.	Removing doors with chowkats.	2.0	142/18	P; Nos;	Rs:284/-
4/.	Removing windows with chowkats.	4.0	102/85	P; Nos;	Rs:411/-
5/.	Excavation in foundation of building bridges and other str; degbelling dressing refilling around the structure with excavated earth watering and ramming lead upto 5'feet;	18.0	3176/25	%0cft;	Rs:57/-
6/.	Cement concrete brick or stone ballast 1-1/2"to 2" gauge ratio 1;5;10	18.0	8694/95	%cft;	Rs:1565/-
7/.	Pacca brick work in foundation and plinth cement sand moter 1;6;	363.0	11948/36	%cft;	Rs43373/-
8/.	R.c.c. work roof slab beams columns rafters linels and other str; laid in sitta or precast laid in position etc complter in respect ratio (1;2;4;);	1069.06	337/-	P;cft;	Rs:360273/-
9/.	Fabrication of mild steel reinforcement for cement concrete i/c cutting wire also i/c removal of rust from bars.	47.745	5001/70	P;cwt;	Rs:238806/-
10/.	Pacca brick work in u/Floor in cement sand moter ratio (1;6;);	2318.0	12674/36	%cft;	Rs:293792/-
11/.	Pacca brick work in other than building ratio (1;6;) in cement	21.0	12346/65	%cft;	Rs:2593/00.
12/.	Filling watering ramming earth in floor with surplus earth excavated foundation lead upto one chain and lift upto 5'feet;	12.0	1512/50	%0cft;	Rs:18/00.
13/.	Filling watering earth under floor with New earth Excnvted from out side lead upto one chain and lift upto 5'feet;	984.0	8655/20	%0cft;	Rs:8517/-

- 4/. Cement plaster (1;6;) upto 20' height 1/2" thick;
4366.0 2206/60 %sft; Rs:96340/-
- 15/. Cement plaster (1;4;) upto 20' height 3/8" thick;
4366.0 2197/52 %sft; Rs:95944/-
- 16/. Making Notice board made with cement; ratio (1;2;)
7807.0 58/11 P;sft; Rs:3719/-
- 17/. First class deodar wood wrought joinery in doors and windows etc fixed in position i/c deodar panelled and glazed 1-3/4" thick;
49.0 1273/76 P;sft; Rs:62414/00.
- 18/. Providing and fixing deodar wood Almirah 9"-12" depth i/c boxing with back shelves shutter brass fitting etc compiter;
16.0 1748/00 P;sft; Rs:27968/00.
- 19/. supplying and fixing M:S round bars for barred windows;
2.309.0 3550/- P:cwt; Rs:8197/-
- 20/. cutting and fixing M:S round bars for barred windows;
64.0 28/23 P:Nos; Rs:1807/-
- 21/. supplying and fixing in position iron/steel grill of 3/4"x1/4" size flat of approved design including painting three coats etc compiter;
20.0 180/50 P;sft; Rs:8610/=
- 22/. p/F iron steel grill door with angle iron frame of 1-1/2"x1/2" and iron of 3"x4"x1/4" with approved design and locking arrangement
30.0 231/60 P;sft; Rs:6948/00.
- 23/. supplying and fixing steel iron grill 3/8" sq; bars diagonally fixed both way at 3"c.c. on 3/4"x1/8" angle iron frame i/c welding etc compiter as per instruction given by the Engineer in charge;
20.0 329/64 P;sft; Rs:6593/00.
- 24/. Dismantling cement concrete plain (1;2;4;);
16.0 3327/50 %cft; Rs:532/00.
- 25/. Cement concrete plain i/c placing compacting finishing and cutting compiter i/c screening and washing of stone aggregate without hutting ratio (1;2;4;);
49.0 14429/25 %cft; Rs:7070/00.
- 26/. Providing and laying 1" thick topping cement concrete (1;2;4;) i/c surface finishing and dividing into panels.
2" thick; 1418.0 3275/50 %sft; Rs:46447/00.
3" thick; 720.0 4411/82 %sft; Rs:31765/00.
- 27/. Providing and laying single per layer of polythin sheet 0.13mm instruction and specification of Engineer in charge;
1418.0 10/70 P;sft; Rs:15173/00.

ter on floor or roof 1"thick;

2835.0 555/00 %sft; Rs:15734/00.

29/. Laying white marble flooring rine dressed in the surface winging set in lime moter (1;2;) i/c rubbing and polishing of the joints 3/4"thick flooring.

27.0 567/48 P;sft; Rs:15322/00.

30/. P/F 3/8"thick marble tiles of approved quality and colour shade size 8"x4/6"x4" in dado skirting and facing removal/tucking and existing plaster surice etc over 1/2"thick base of cement moter 1;3;

48.0 186/04 P;sft; Rs:8930/00.

31/. P/Fixing cement paving blocks floring having size of 197x97x80(mm) of city/qadara/cobble shper with natural clours having strength b/w 5000 psi to 8500 psi i/c fitting the joints etc .

110.0 223/97 P;sft; Rs:24636/00.

32/. cement pointing and stricking of joints on walls ratio (1;2;);

692.0 1287/44 %sft; Rs:8909/00.

33/. M/Fixing steel grated door with 1/16"thick sheeting i/c angle iron frame 2"x2"x3/8" and 3/4"sq; bars at 4"centre to centre with locking arrangement;

15.0 726/72 %sft; Rs:10901/-

34/. white wash three coats.

1190.0 829/95 %sft; Rs:9876/00.

(b) white wash Two coats.

1008.0 42384 %sft; Rs:4292/00.

35/. Priary coat of chalk under Distempering.

4366.0 442/75 %sft; Rs:19330/-

36/. Distempering three coats.

4366.0 1079/65 %sft; Rs:47146/00.

37/. Painting doors and windows any type New surice three coats.

298.0 2116/41 %sft; Rs:6307/-

(b) old surface Two coats.

38/. Painting guard bars gates iron bars gratings railing i/c standard braces etc and similar open work (New surface three coats.

56.0 1270/83 %sft; Rs:712/00.

(b) old surface two coats.

967.0 674/60 %sft; Rs:6523/00.

39/. Colour wash three coats.

692.0 859/90 %sft; Rs:5951/00.

Total Rs:1610978/00.

Amount Total (CSE).

Part "A"	Above/Below _____	Total Amount _____
Part "B"	Above/Below _____	Total Amount _____
Part "C".	Above/Below _____	Total Amount _____

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 (Education Works)
Division Shikarpur.

DISTRICT ADP SCHEMES (2013-2014)

(b). Brief Description of Works:- REHABILITATION OF EXISTING BUILDING FOR
BOYS / GIRLS PRIMARY / ELEMENTARY SCHOOLS
IN TALUKA & DISTRICT SHIKARPUR 04 UNITS
(2013-14) PROGRAMME.

GBPS Qazi Muhalla

(c). Procuring Agency's address:- Executive Engineer (Education Works) Division Shikarpur
Near GBHS No.II Shikarpur.

(d). Estimated Cost:- 4.000 (Millions).

(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:- 7.50% Income tax

(i). Deadline for Submission of Bids along with time :- As Per NIT

(j). Venue, Time, and Date of Bid Opening:- Near GBHS II (Shikarpur As Per NIT).

(k). Time for Completion from written order of commence: - 24 Months

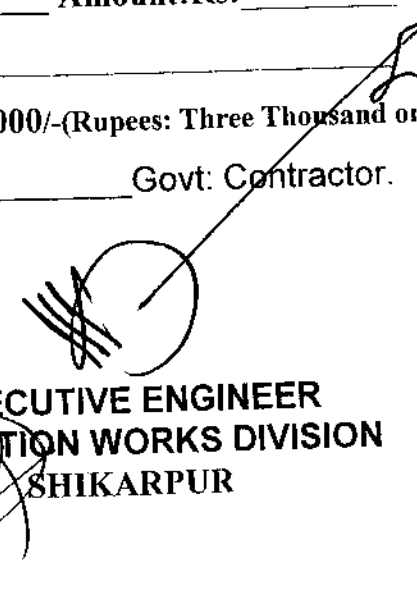
(L). Liquidity damages:- -NIL- (0.05 of Estimated Cost or Bid cost per day of delay, but total not exceeding 10%).

(m). Deposit Receipt No: _____ Date: _____ Amount: Rs: _____

Bank _____

(n). D.R.NO: _____ DATED: _____ Amount 3000/- (Rupees: Three Thousand only)

(o). Tender issued to Mr. / M/s _____ Govt. Contractor.


EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION
SHIKARPUR

SCHEDULE B

NAME OF WORK:- **REHABILITATION OF EXISTING BUILDING FOR BOYS/GIRLS**
PRIMARY/ELEMENTARY SCHOOL IN TALUKA AND DISTRICT
SHIKARPUR 2013-14 PROGRAMME @ GBPS QAZI MUHALLA SHIKARPUR

S.NO	ITEM OF WORK	QTY:	- RATE	UNIT	AMOUNT
1	Dismantling cement concrete reinforced separating reinfor cement form concrete cleaning and straightening the same. (S. I NO. 20 P.NO. 10)	Qty: <u>1326.0</u>	Rs: 5445.00	% Cft:	Rs: 72201/-
2	Dismantling brick work in lime or cement mortar (S.I.NO.13 P.NO.10)	Rs: <u>346.0</u>	Rs: 1285.63	% Cft:	Rs 4448/-
3	Removing cement or lime plaster (S.I.NO.53 P.NO.13)	Qty: <u>8735.0</u>	Rs: 121.00	% Cft:	Rs 10569/-
4	Dismantling cement concrete plain 1:2:4 (S.No.19 C P-10)	Qty: <u>558.0</u>	Rs: 3327.50	%Cft	Rs 18567/-
5	Removing Doors with Chowkats.	Qty: <u>2.00</u>	Rs: 142.18	% Cft:	Rs 284/-
6	Removing windows with Chowkats.	Qty: <u>2.00</u>	Rs: 102.85	% Cft:	Rs 206/-
7	Excavation in foundation of building bridges and other structure l/c dagbelling dressing refilling around the excavated earth watering ramming lead upto one chain and lift upto 5' feet.(In ordinary soil)(S.I.NO:18 P.NO:4).	Qty: <u>53.0</u>	Rs: 3176.25	%0Cft	Rs 168/-
8	Cement concrete brick or stone ballast 1-1/2" to 2" guage ratio in cement sand mortar. (S.I NO:4,P.NO:15)	Qty: <u>377.0</u>	Rs: 8694.95	%Cft	Rs: 32780/-

- 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 rates also includes all kind of forms moulds lifting shuttering curring ratio (1;2;4;)

Qty: 1917.0

Rs: 337.00 %Pcwt Rs: 646029/-

- 10 Fabrication of mild steel reinforcement for cement concrete including cutting bending binding and laying in position making joints fastening including the cost of steel binding wire (also includes removal of rust from bars) (S.I.NO:8(A),P.NO:17).

Qty: 85.88

Rs: 5001.70 P.Cwt: Rs: 429546/-

- 11 Pacca brick work in ground floor with (1:6) ratio in cement sand mortar.(S.I.NO:5 e,P.NO:21)

Qty: 571.0

Rs: 12674.36 P.Cft: Rs: 72371/-

- 12 First Floor

Qty: 3696.00

Rs: 13112.99 % Cft Rs: 484656/-

- 13 Pacca brick work in Foundation and Plinth 1:6 (S.I.NO:4 E,P.NO:21)

Qty: 42.0

Rs: 11948.36 %Cft Rs: 5018/-

- 14 Applying floating coat of Cement 1/32" thick. (S.NO.14.P.NO.53)

Qty: 735.0

Rs: 660.0 %Sft. Rs: 4851/-

- 15 Cement plaster (1:6) ratio upto 20' height 1/2" thick.(S.I.NO:13,P.NO:52).
Ground Floor

Qty: 8873.0

Rs: 2206.60 %Sft Rs: 195792/-

(B)

First Floor

Qty: 9297.0

Rs: 2308.84 %Sft Rs: 214653/-

- 16 Cement plaster 1:4 upto 20' ft; height ground floor 3/8" thick.
Ground Floor
- Qty: 8873.0
- Rs: 2197.52 %Sft Rs: 194986/-
- (E)
First Floor
- Qty: 9297.0
- Rs: 2299.70 %Sft Rs: 213803/-
- 17 Cement pointing struck joints on walls Ratio 1:2 (S.I.NO:19.P.NO:53)
- Qty: 1245.0
- Rs: 1287.44 %Sft Rs: 16029/-
- 18 Notice board made with cement.(S.I.NO.1.P.NO.95)
- Qty: 384.0
- Rs: 58.11 P.Sft Rs: 22314/-
- 19 First class deodar wood wrought joinery in doors and windows etc fixed in position i/c chowkats hold fasts hinges, iron towers bolts,chocks cleats handles and cords with hooks, etc. Deodar panelled or panelled and glazed, or fully glazed (b) 1-3/4" (S.I
- Qty: 312.00
- Rs: 1273.76 P.Sft Rs: 397413/-
- 20 Supplying and fixing M:S round bars for barred windows.
- Qty: 6.705
- Rs: 3700.00 P.Cwt Rs: 24809/-
- 21 Cutting and fixing iron bars for barred windows.(S.I.NO.18.P.NO.92)
- Qty: 80.00
- Rs: 28.23 P.No: Rs: 2258/-
- 22 Supplying and fixing in position iron/steel grill of 3/4"x1/4" size flat iron of approved design including
- Qty: 424.00
- Rs: 180.50 P.Sft Rs: 76532/-
- 23 Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I NO 16 P.NO 42)
- Qty: 5113.0
- Rs: 3275.50 %Sft Rs: 167476/-

- 24 Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I NO 16 P.NO 42)
- Qty: 1500.0
- Rs: 4411.82 %Sft Rs: 66177/-
- 25 Cement concret plain including placing compecting , finishing & curing, complete (l/c screening & washing of stone aggregate without shuttering (S.No: 5 (a) P.No: 16)
RATIO 1:2:4
- Qty: 299.0
- Rs: 14429.25 %Sft Rs: 43143/-
- 26 Providing and fixing iron steel grill door with angle iron frame of 1 1/2"x2 2/2"x1/4" and flat iron of 3/4"x1/4" with approved design and locking arrangement embeded in masonry as per instructions of Engineer in Charge.
- Qty: 425.00
- Rs: 231.60 P.Sft Rs: 98430/-
- 27 Laying floor of approved with glazed tile 1/4" thick in white cement 1:2 over 3/4' thick cement mortor 1:2 complete (S.I.No:24 P.No: 43)
- Qty: 18.0
- Rs: 27678.86 % Sft Rs: 4982/-
- 28 White glazed tiles 1/4" thick dado jointed in white cement and laid over 1:2 cement sand mortar 3/4" thick including finishing. (S.NO.38 P.NO.45)
- Qty: 303.0
- Rs: 28253.61 % Sft Rs: 85608/-
- 29 Providing and fixing deodar wood Almirah 9-12" depth i/c boxing with back shalves shutter brass fitting etc complete.
- Qty: 15.75
- Rs: 1748.00 P.Sft Rs: 27531/-
- 30 Laying white marble flooring fine dressed in the surface without winging set in lime mortar 1:2 i/c rubbing and polishing of the joints (S.I NO.28 P.NO.43)
3/4" Thick
- Qty: 728.0
- Rs: 567.48 P. Sft Rs: 413125/-
- 31 Providing and fixing 3/8" thick marble tiles of approved quality and colour shed size 8"x4/6"x4" in Jado stricking and facing remoavl/tucking of existing plaster surface etc over 1/2" thick base of cement mortar (1:3 seting of tiles in sulrry of white cement over mortar base including filling the joints and washing the tiles with white cement slurry, currint finishing cleaning, and polishing etc.complete. (S.I NO. 68 P. NO.49)
- Qty: 125.0
- Rs: 186.04 P. Sft Rs: 23255/-

- 32 White washing Three Coats (S.I.NO:26,P.NO:54)
- Qty: 5068.0
- Rs: 829.95 % Sft Rs: 42062/-
- 33 Priming coat of chalk under distempering.(S.I.NO:23,P.NO:54)
- Qty: 18170.0
- Rs: 442.75 % Sft Rs: 80448/-
- 34 Distempering Three Coats (S.I.NO:24 P.NO:54)
- Qty: 18170.0
- Rs: 1079.65 % Sft Rs: 196172/-
- 35 Painting to doors and windows any type Three Coats (S.I.NO:4(C),P.NO:68)
- Qty: 1102.0
- Rs: 2116.41 % Sft Rs: 23323/-
- 36 Painting to doors and windows any type Two Coats (S.I.NO:4(C),P.NO:68)
- Qty: 912.0
- Rs: 1160.06 % Sft Rs: 10580/-
- 37 Colour washing Three Coats (S.I.NO:25,P.NO:54)
- Qty: 1245.0
- Rs: 859.90 % Sft Rs: 10706/-
- Two Coats
- Qty: 1405.0
- Rs: 443.27 % Sft Rs: 6228/-
- 38 Providing and laying HALA or pattern tiles glazed 8"x8"x1/4" on floor or wall facing in required colour and pattern of STILE specification jointed in white cement and pigment over a base of 1:2 grey cement mortar 3/4"thick including washing and filling of joints with slurry of white cement and pigment in desired shape with finishing cleaning and cost of wax polish etc, complete including cutting tiles to proper profile.(S.I.NO: 62, P.NO: 48).
- Qty: 137.0
- Rs: 34520.31 % Sft Rs: 47293/-

- 39 Providing and laying single per layer of polythene sheet 0.13 mm thick for water proofing as per specification and instructions of Engineer incharge. (S.NO.38.P.NO.38)

Qty: 2632.0

Rs: 10.70 P. Sft: Rs: 28162/-

- 40 Mud plaster on floor or roof 1" thick

Qty: 5262.0

Rs: 555.00 % Sft: Rs: 29204/-

TOTAL RS: 4544190/-

Amount	Total (CSR)
Part "A"	% Above / Below _____ Total Amount _____
Part "B"	% Above / Below _____ Total Amount _____
Part "C"	% Above / Below _____ Total Amount _____

CONTRACTOR

EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION
SHIKARPUR

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 (Education Works)
Division Shikarpur.

DISTRICT ADP SCHEMES (2013-2014)

(b). Brief Description of Works:- REHABILITATION OF EXISTING BUILDING
BOYS / GIRLS SECONDARY/ HIGHER
SECONDARY SCHOOL IN TALUKA & DISTRICT
SHIKARPUR 01 UNIT (2013-14) PROGRAMME.

GBHS Islamia Repair/Renovation

(c). Procuring Agency's address:- Executive Engineer (Education Works) Division Shikarpur
Near GBHS No.II Shikarpur.

(d). Estimated Cost:- 5.000 (Millions).

(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:- 7.50% Income tax

(i). Deadline for Submission of Bids along with time :- As Per NIT

(j). Venue, Time, and Date of Bid Opening:- Near GBHS II (Shikarpur As Per NIT).

(k). Time for Completion from written order of commence: - 24 Months

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

(m). Deposit Receipt No: _____ Date: _____ Amount: Rs: _____

Bank _____

(n) D.R.NO: _____ DATED:- _____ Amount 3000/- (Rupees: Three Thousand only).

(o). Tender issued to Mr. / M/s _____ Govt: Contractor.

EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION
SHIKARPUR

SCHEDULE "B".

NAME OF WORK: = REHABILITATION OF EXISTING BUILDING FOR BOYS/GIRLS
SECONDARY/HIGHER SECONDARY SCHOOL IN TALUKA AND
DISTRICT SHIKARPUR: (2013-2-14 PROG:) AT: G:B:H:S:
ISLAMIA SHIKARPUR: (Repair/Renovation.)

SR: NO:	ITEM OF WORK:	QTY:	RATE:	UNIT:	AMOUNT:
1/.	Dismantling pacca brick work in lime or cement mortar;				
		1868.0	1285/63	%cft;	Rs:24016/-
2/.	Dismantling pacca brick work in lime or mud mortar.				
		10723.0	529/28	%sft;	Rs:56765/-
3/.	Dismantling cement concrete reinforced separating reinforcement from concrete loosening and straighting the same;				
		39.0	5445/00	%cft;	Rs:2124/-
4/.	Removing door with chowkats.				
		30.0	142/18	P;Nos;	Rs:4265/-
5/.	Removing windows with chowkats.				
		24.0	102/85	P;Nos;	Rs:2468/-
6/.	Dismantling rolled steel beams iron rails etc.				
		276.0	126/04	P;cwt;	Rs:34787/-
7/.	Excavation in foundation of building and other str;				
	1/c degbelling Dressing refilling the structure with excavated earth ramming lead upto one chain and lift upto 5'feet;				
		5448.0	3176/25	%cft;	Rs:17304/-
8/.	Cement concrete or stone ballast 1-1/2"to 2" gauge ratio (1;4;8;) in cement sand mortar.				
		1643.0	9416/28	%cft;	Rs:154709/-
9/.	R.c.c. work in roof slab beams columns rafters linels and other str; members laid in situ or precast laid in position etc complete in all respect ratio (1;2;4;);				
		3932.0	337/00	P;cft;	Rs:1325084/-
10/.	Fabrication of mild steel reinforcement for cement concrete including cutting bending laying in position making joints and fastenings including the cost of steel.				
		157.98.0	5001/70	P;cwt;	Rs:790179/-
11/.	Pacca brick work in foundation and plinth ratio (1;6;);				
		621.0	11948/36	%cft;	Rs:74199/00.
12/.	Filling watering and ramming earth in floor with surplus earth from foundation lead upto one chain and lift upto 5'feet;				
		4086.0	1513/20	%cft;	Rs:6183/00

13/. Filling watering and ramming earth under floor with New earth excavated from out side lead upto one chain and lift upto 5'feet;

3383.0 8655/20 %sft; Rs:29281/-

14/. Pucca brick work in G/Floor in cement sand moter ratio (1;6;);

2645.0 12674/36 %sft; Rs:335237/-

15/. Cement plaster (1;6;) upto 20'hight 1/2"thick;

10535.0 2206/60 %sft; Rs:232465/-

16/. cement plaster (1;4;) upto 20'hight 3/8"thick;

10535.0 2283/94 %sft; Rs:240612/-

17/. First class deodar wood wrought joinery in door and windows etc in position including chwokats hold fasts hinges iron towers handles and cords with hooks etc Deodar panelled or pannels

414.0 1273/76 P; sft; Rs:527337/-

18/. P/Fixing dadar Ammirah 9"-12"depth including boxing with back shelves shutters brass fitting etc complete;

78.75.0 1748/50 P; sft; Rs:55078/-

19/. Supplying and fixing steel Iron Girill 3/8"sq; bars Diagonally fixed in both way at 3"c.c. on 3/4"x3/4"x1/8"iron frame i/c welding etc complete as per instruction.

670.27.0 329/64 P; sft; Rs:88268/-

20/. Providing and laying 1"thick topping cement concrete (1;2;4;) i/c surface finishing and dividing into pannels.

3"thick; 1728.0 4411/82 %sft; Rs:76236/-

2"thick; 3638.0 3275/50 %sft; Rs:119163/-

21/. Cement concrete plain including placing compacting finishing and complete (including screening and washing of stone aggregate with out shuttering ratio (1;2;4;);

217.0 14429/25 %sft; Rs:31311/-

22/. Laying floors of aproved coloured glazed tiles 1/4"thick laid in white cement and pugment on bed of 3/4"thick in cement moter 1;2;

78.0 27747/06 %sft; Rs:21642/-

23/. white glazed tiles 1/4"thick dado jointed in cement and laid over (1;2;) cement sand moter 3/4"thick.

225.0 28253/61 %sft; Rs:63571/-

24/. Laying white marble flooring fine dressed in the surface with out winging set in lime moter (1;2;) including rubbing and plishing of the tiles 3/4"thick flooring.

366.0 567/48 P; sft; Rs:207698/-

25/. Providing and fixing 3/8"thick marble tiles of approved quality and colour shed size 8"x4/6"on dado stricking of stricking and facing rem removal/mother (1;3;) setting tiles in sulry of white cement over moter

52.0 186/04 %sft; Rs:9674/-

26/. Making Notice board made with cement ratio (1;2;);

77.0

58/11. P; sft; Rs: 4474/-

27/. P/Laying NALA Tiles glazed 6"x62x1/4" on floor or wall in required colour and pattern of STILE Specification jointed in and pigment over a base of (1;2;) grey cement mortar 3/4" thick washing and filling of joints.

105.0

34520/31 %sft; Rs: 36246/-

28/. white wash three coats.

2586.0

829/95 %sft; Rs: 21463/-

29/. Primary coat of chalk under distempering.

10591.0

442/75 %sft; Rs: 46892/00

30/. Distempering three coats.

10591.0

1079/65 %sft; Rs: 114350/-

31/. Pointing to door and windows and type three coats (New surface).

985.50

2116/41 %sft; Rs: 20857/-

Total Rs: 4072720/00.

Amount Total (CSR).

part "A" % Above;/Below. _____ Total Amount Rs: _____

Part "B" %Above/Below. _____ Total Amount Rs: _____

Part; "C" %Above/Below. _____ Total Amount Rs: _____

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 (Education Works)
Division Shikarpur.

DISTRICT ADP SCHEMES (2013-2014)

(b). Brief Description of Works:- REHABILITATION OF EXISTING BUILDING FOR
BOYS / GIRLS PRIMARY / ELEMENTARY SCHOOLS
IN TALUKA GARHI YASIN & DISTRICT SHIKARPUR
03 UNITS (2013-14) PROGRAMME.

GBHS Town Garhi Yasin

(c). Procuring Agency's address:- Executive Engineer (Education Works) Division Shikarpur
Near GBHS No.II Shikarpur.

(d). Estimated Cost:- 5.000 (Millions).

(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:- 7.50% Income tax

(i). Deadline for Submission of Bids along with time :- As Per NIT

(j). Venue, Time, and Date of Bid Opening:- Near GBHS II (Shikarpur As Per NIT).

(k). Time for Completion from written order of commence: - 24 Months

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

(m). Deposit Receipt No: _____ Date: _____ Amount:Rs: _____

Bank _____

(n). D.R.NO: _____ DATED: _____ Amount 3000/- (Rupees: Three Thousand only)

(o). Tender issued to Mr. / M/s _____ Govt. Contractor.

EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION
SHIKARPUR

SCHEDULE- B

NAME OF WORK:- REHABILITATION OF EXISTING BUILDING FOR BOYS/ GIRLS PRIMARY/ SECONDARY/ HIGHER SECONDARY SCHOOL IN TALUKA **GARHI YASIN DISTRICT SHIKARPUR (2013-14) PROGRAM AT **G.B.H.S.Town Garhi yasin.****

(A.D.P.No: 2332)

Sr.No:	DESCRIPTION	QNTY:	RATE	UNIT	AMOUNT IN Rs:
1.	Dismantling brick work in lime or cement mortar	2810	@ Rs:1285.63	% Cft	36126/-
2.	Dismantling brick or flagged flooring without concrete foundation. S.I No.30 P.No.12	-	@ Rs:257.13	% Sft	-
3.	Dismantling cement concrete Plain (1:2:4)	3518	@ Rs:3327.50	% Cft	117061/-
4.	Dismantling Cement concrete Reinforced separating reinforcement from concrete cleaning & straightening The same	1160	@ Rs:5445.0	% Cft	63216/-
5.	Dismantling second class tiles roofing	-	@ Rs:378.13	% Sft	-
6.	Removing doors with chowkats	02 Nos	@ Rs:142.18	P.No:	284/-
7.	Removing windows and sky light with chowkats	06 Nos	@ Rs:102.85	P.No:	617/-
8.	Removing ventilators and wooden sun shade etc.	-	@ Rs:51.43	P.No.	-
9.	Dismantling rolled steel beams, Iron Rails etc.	-	@ Rs:128.04	P.Cwt	-
10.	Removing cement or lime plaster	1716	@ Rs:121.00	%Sft	2076/-
11.	Dismantling cement concrete plain 1:3:6	-	@ Rs:1306.80	% Cft	-
12.	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 5 ft. in ordinary soil.	-	@ Rs:3176.25	%0 Cft	-
13.	Cement concrete brick or stone ballast 1- 1/2 " to 2" guage i. Cement concrete (ratio 1: 5: 10:) ii. Cement concrete 1: 4: 8:	7750	@ Rs:8694.95 @ Rs:9416.28	% Cft % Cft	729762/-
14.	Dry rammed brick or stone ballast 1/2 " thick to 2" guage	-	@ Rs:3327.50	% Cft	-
15.	Pacca brick work in foundation and plinth (cement sand mortar 1:6)	204	@ Rs:11948.36	% Cft	24375/-
16.	Fabrication of mild steel reinforcement for cement concret i/c cutting, banding and lying in position i/c cost of steel binding wire also i/c removal of rust from bars (a) Tor Steel (b) Mild Steel	67.678	@ Rs:5001.70 @ Rs:4820.20	P: Cwt P: Cwt	338505/-
17.	R:C:C: work in roof slab beams columns rafts lintels and other structural members laid in situ or precast laid in position complete in all respects C:C ratio (1: 2: 4:) S.I No.6A P.No.16	1516	@ Rs:337.00	P: Cft.	510892/-
18.	Filling watering ramming earth in floor with surplus earth excavated from foundation lead upto one chain and lift upto 5ft.	-	@ Rs:1512.50	%0 Cft.	-
19.	Filling watering ramming earth under floor with new earth (excavated from outside) lead upto one chain and lift upto five ft.	1000	@ Rs:8655.20	%0 C.ft	8655/-
20.	Supplying and filling sand under floor and plugging in wells.	4801	@ Rs:1643.77	% C.ft	78917/-

Contd.....P/2

	Erection and removal of centering for R.C.C or plain cement concrete work of deodar wood (2nd: class)	1639	@ Rs:7000.0	% S.ft	114730/-
22.	Pacca brick work on ground floor with (1:6 ratio) G/F F/F	2689 -	@ Rs:12674.36 @ Rs:13112	% Cft % Cft	340814/- -
23.	Pacca brick work on other than building with 1:6 (ratio)	-	@ Rs:12346.65	% Cft	-
24.	§/fixing iron girder at site of work	-	@ Rs:3850.0	P.Cwt	-
25.	§/Fixing Iron t-iron at site of work	-	@ Rs:3575.0	P.Cwt	-
26.	Erection of rolled steel beams or Iron rails etc.	-	@ Rs:186.34	P.Cwt	-
27.	Second class tiles roofing consisting of 4" earth 1" mud plaster with gobi leaping over 1/2" thick cement plaster (1:6 cement mortar including 1:2 cement pointing under neath of tiles complete including curing etc. complete		@ Rs:7607.25	% S.ft	
28.	Providing and laying single per layer of polythin sheet 0.13 mm thick for Water proofing as per specification and instruction of Engineer Incharge	-	@ Rs:10.70	P.Sft	-
29.	Providing and laying 1" thick topping cement concrete (1:2:4) i/c surface finishing and dividing into panels (A) 3" thick (B) 2" thick	15526 2059	@ Rs:4411.82 @ Rs:3275.50	% S.ft % S.ft	684979/- 67443/-
30.	Mud plaster on floor or roof 1" thick		@ Rs:555.0	% S.ft	
31.	Applying floating coat of cement 1/32" Thick	5947	@ Rs: 660.0	% S.ft	39250/-
32.	Cement plaster (1:6) upto 20' ft: height G/F 1/2" thick F/F	4848 -	@ Rs: 2206.60 @ Rs: 2308.84	% S.ft % S.ft	106976/- -
33.	Cement plaster 1:4 upto 20' ft: height G/F 3/8" thick. F/F.	4752 -	@ Rs: 2197.52 @ Rs: 2299.77	% S.ft % S.ft	104426/- -
34.	Cement plaster 1:4 upto 20' ft: height 1/2" thick	5947	@ Rs: 3015.76	% S.ft	179347/-
35.	Cement pointing and stricking of joints on Walls ratio. 1: 2	1067	@ Rs:1287.44	% S.ft	13737/-
36.	Line Neru Plaster (1:2) Lime and Surkhi 1/2" thick.	-	@ Rs:1036.75	% S.ft	-
37.	First Class deodar wood wrought joinery in doors and windows etc: fixed in position i/c deodar panelled and glazed 1-3/4 thick. (b) only shutters	255 -	@ Rs: 1273.76 @ Rs: 902.93	P.Sft P.Sft	324809/- -
38.	Providing and fixing deodar wood Almirah 9-12" depth i/c boxing with back shalves shutter brass fitting etc complete (without box)	-	@ Rs: 1748.0	P.Sft	-
39.	Fixing doors including chowkats	-	@ Rs: 279.51	Each	-
40.	Fixing windows including chowkats	-	@ Rs: 139.76	Each	-
41.	P/F G.I frames / chowkats of size 7" x 2" or 4-1/2"x3" for doors and window 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 (a) for doors (b) for windows	- -	@ Rs: 228.90 @ Rs: 240.50	P.Rft P.Rft	- -

Contd.....P/3

2.	Supplying and fixing M:S round bars for barred windows	-	@ Rs: 3700.0	P.Cwft	-
43.	Cutting and fixing M:S round bars for barred windows.	-	@ Rs: 28.23	P.No.	-
44.	Making of fixing steel grated door with 1/16" thick sheeting I/C angle iron frame 2"x2"x3/8" and 3/4" square bars at 4" center to center with locking arrangements	-	@ Rs: 726.72	P Sft.	-
45.	Supplying and fixing in position iron/steel grill of 3/4"x1/4" size flat iron of approved design including painting three coats etc complete	95	@ Rs: 180.50	P.Sft	17148/-
46.	Providing and fixing collapsible gate with channel framing of section 3/4"x5/16" at 4" i/c revitted with 3/4"x1/8" flat iron patti placed diagonally and provided with top and bottom T-section 1" x1" 1/8" alongwith rollers also i/c locking arrangement and fixing in floor/ceiling or walls etc complete	-	@ Rs: 387.04	P.Sft	-
47.	P/F Iron steel grill door with angle iron frame of 1-1/2"x1-1/2"x1/4" and flat iron of 3"x4"x1/4" with approved design and locking arrangement embedded in masonry as per instructions of engineer incharge.	-	@ Rs: 231.60	P.Sft	-
48.	Replacing kallar eaten bricks	-	@ Rs: 33.22	Each	-
49.	Cement concrete plain i/c placing compacting, finishing and curing complete i/c screening and washing of stone aggregate without shuttering (1:2:4)	10	@Rs: 14429.25	% Cft.	1443/-
	(b) 1:3:6 ratio)	1250	@Rs: 12595.0	% Cft.	157438/-
50.	Making Notice board made with Cement	96	@ Rs: 58.11	P.Sft	5579/-
51.	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	-	@ Rs: 567.48	P.Sft	-
52.	F/F 3/8" thick marble tiles of approved quality and colour shade size 8" x 4/6" x4" in dado skirting and facing removal / tucking of existing plaster surface etc. over 1/2 thick base of cement mortar 1:3 setting mortar base including filling the joints and washing the tiles with white cement slurry, current, finishing cleaning and polishing etc. complete. (i) For new works.	-	@ Rs: 186.04	P.Sft	-
53.	White glazed tiles 1/4" thick jointed in white cement (1:2) over 3/4" thick cement mortar (1:2) complete	11	@ Rs: 28253.51	% Sft	3108/-
54.	Lying floor of white glazed tiles 1/4" thick jointed in white cement laid over 3/4" thick bed (1:2) ratio	58	@ Rs: 27678.86	% Sft	16054/-
55.	Providing and lying hata or pattern tiles glazed 8"x8"x4 floor or wall facing in required pattern specification jointed in white cement and pigment over a base of 1:2 grey cement motor 3/4" thick i/c washing in filling of joints with salary of white cement and pigment desired shape with finishing/ cleaning and cost of wax pollice etc complete i/c cutting tile to proper profile. S.I No.62 P.No.48	-	@ Rs: 34520.31	% Sft	-
56.	P/F cement paving blocks flooring having size of 197 x 97 x 60 (MM) of city / Quddra/Cobble shape with natural colours having strength b/w 5000 psi to 8500 psi i/c filling the joints with hilisand laying in specified manner / pattern and design etc complete.	-	@ Rs: 199.77	P:Sft	-

Contd.....P/4

57.	White wash Three coats (b) two coats	1739	@ Rs:829.95	% S.ft	14433/-
		-	@ Rs:425.84	% S.ft	-
53.	Colour wash three Coats (b) Two Coats	1067	@ Rs:859.90	% S.ft	9175/-
		-	@ Rs:443.27	% S.ft	-
59.	Primary Coat of chalk under distempering	8761	@ Rs:442.75	% S.ft	12079/-
60.	Distempering Three coats (b) Two Coats	4761	@ Rs:1079.65	% S.ft	51402/-
		-	@ Rs:1043.90	% S.ft	-
61.	Painting doors and windows any type (a) Old Surface Two coats (b) New Surface Three coats	510	@ Rs: 1160.06	%Sft	-
		-	@ Rs: 2116.41	%Sft	10794/-
62.	Painting guard bars, gates iron bars gratings, railing including standard braces etc and similar open work Two Coats (Old Surface) (b) Three Coats	-	@ Rs: 674.60	%Sft	-
		-	@ Rs: 1270.83	%Sft	-
63.	Fixing water spouts or pannels		@ Rs: 211.75	Each	
64.	Preparing surface and painting with mett finish i/c rubbing bathy (silicon carbide rubbing brick) filling the whites with zinck chalk plaster of paris mixture / applying first coat premix making the surface smooth and than painting 3 coats with mett finish of approved make etc complete new surface. S.I No.36A P.No.55 (a) Two Coat (b) Three Coat	-	@ Rs: 2700.17	% Sft	-
		-	@ Rs: 3444.38	% Sft	-
65.	Preparing the surface and painting with weather coat i/c rubbing the surface with rubbing brick / sand papar, filling the whites with chalk/ plaster of Paris and than painting with weather coat of approved make. S.I No.38A P.No.56 (a) Two Coat (b) Three Coat	-	@ Rs: 1858.10	% Sft	-
		-	@ Rs: 2567.95	%Sft.	-
66.	Removing and rubbishing of material from site of work	4679	● 502/52	% sft	23513/-
67.					
68.					
69.					
70.					
71.					
72.					
				TOTAL	RS: 42,40,193/-

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DRAUGHTSMAN
EDUCATION WORKS DIVISION
SHIKARPUR:

Executive Engineer
EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION
SHIKARPUR.

(PART "B")

(WATER SUPPLY & SAINTRY FITTING)

M.B.H.S. Town Mithiyosi

S.NO:	ITEM OF WORK.	QTY:	RATE.	UNIT.	AMOUNT.
1.	Providing and fixing squatting type white glazed of flushing cistern fitting and flush pipe with bend and making requisite number of holes with plate form 1.2.4. ratio.	02	4802/60	P:MO:	9605/-
2.	Providing and fixing 4" dia C.I. soil and vent pipe including cutting fixing in position.	02	323/29	P:MO:	667/-
3.	Providing and fixing 4x4x4" dia C.I. branch of the required degree etc.	02	270/60	P:MO:	541/-

TOTAL RS: 10813/00


DRAUGHTSMAN
EDUCATION WORKS DIVISION
SHIKARPUR.


EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION
SHIKARPUR.

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 (Education Works)
Division Shikarpur.

DISTRICT ADP SCHEMES (2013-2014)

(b). Brief Description of Works:- REHABILITATION OF EXISTING BUILDING FOR
BOYS / GIRLS SECONDARY/ HIGHER SECONDARY
SCHOOLS IN TALUKA GARHI YASIN & DISTRICT
SHIKARPUR 03 UNITS (2013-14) PROGRAMME.

GBHS Madeji

(c). Procuring Agency's address:- Executive Engineer (Education Works) Division Shikarpur
Near GBHS No.II Shikarpur.

(d). Estimated Cost:- 5.000 (Millions).

(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:- 7.50% Income tax

(i). Deadline for Submission of Bids along with time :- As Per NIT

(j). Venue, Time, and Date of Bid Opening:- Near GBHS II (Shikarpur As Per NIT).

(k). Time for Completion from written order of commence: - 24 Months

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

(m). Deposit Receipt No: _____ Date: _____ Amount:Rs: _____
Bank _____

(n). D.R.NO: _____ DATED: _____ Amount 3000/- (Rupees: Three Thousand only)

(o). Tender issued to Mr. / M/s _____ Govt: Contractor.

EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION
SHIKARPUR

SCHEDULE - B

NAME OF WORK:- REHABILITATION OF EXISTING BUILDING FOR BOYS/ GIRLS PRIMARY/ SECONDARY/ HIGHER SECONDARY SCHOOL IN TALUKA **GARNI YASIN DISTRICT SHIKARPUR (2013-14) PROGRAM AT **G.B.H.S. MADEJI.****

(A.D.P.No: 2333)

Sr.No:	DESCRIPTION	QNTY:	RATE	UNIT	AMOUNT IN Rs:
1.	Dismantling brick work in lime or cement mortar	2273	@ Rs:1285.63	% Cft	29222/-
2.	Dismantling brick or flagged flooring without concrete foundation. S.I No.30 P.No.12	-	@ Rs:257.13	% Sft	-
3.	Dismantling cement concrete Plain (1:2:4)	555	@ Rs:3327.50	% Cft	18468/-
4.	Dismantling Cement concrete Reinforced separating reinforcement from concrete cleaning & straightening The same	252	@ Rs:5445.0	% Cft	13721/-
5.	Dismantling second class tiles roofing	2180	@ Rs:378.13	% Sft	8243/-
6.	Removing doors with chowkats	2	@ Rs:142.18	P.No:	284/-
7.	Removing windows and sky light with chowkats	2	@ Rs:102.85	P.No:	206/-
8.	Removing ventilators and wooden sun shade etc.	6	@ Rs:51.43	P.No.	309/-
9.	Dismantling rolled steel beams, Iron Rails etc.	64804	@ Rs:126.04	P.Cwt	8168/-
10.	Removing cement or lime plaster	1390	@ Rs:121.00	%Sft	1682/-
11.	Dismantling cement concrete plain 1:3:6	-	@ Rs:1306.80	% Cft	-
12.	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 5 ft. in ordinary soil.	-	@ Rs:3176.25	%0 Cft	-
13.	Cement concrete brick or stone ballast 1- 1/2 " to 2" gauge i. Cement concrete (ratio 1: 5: 10:) ii. Cement concrete 1: 4: 8:	5173	@ Rs:8694.95 @ Rs:9416.28	% Cft % Cft	487110/-
14.	Dry rammed brick or stone ballast 1/2 " thick to 2" gauge	-	@ Rs:3327.50	% Cft	-
15.	Pacca brick work in foundation and plinth (cement sand mortar 1:6)	293	@ Rs:11948.36	% Cft	35009/-
16.	Fabrication of mild steel reinforcement for cement concrete I/C cutting, banding and lying in position I/c cost of steel binding wire also I/c removal of rust from bars (a) Tor Steel (b) Mild Steel	72.679	@ Rs:5001.70 @ Rs:4820.20	P: Cwt P: Cwt	363516/-
17.	R.C.C: work in roof slab beams columns rafts lintels and other structural members laid in situ, or precast laid in position complete in all respects C:C ratio (1: 2: 4:) S.I No.8A P.No.16	1628	@ Rs:337.00	P: Cft.	548636/-
18.	Filling watering ramming earth in floor with surplus earth excavated from foundation lead upto one chain and lift upto 5ft.	-	@ Rs:1512.50	%0 Cft.	-
19.	Filling watering ramming earth under floor with new earth (excavated from outside) lead upto one chain and lift upto five ft.	-	@ Rs:8655.20	%0 C.ft	-
20.	Supplying and filling sand under floor and plugging in wells.	8736	@ Rs:1643.77	% C.ft	143600/-

Contd.....P/2

21.	Erection and removal of centering for R.C.C or plain cement concrete work of deodar wood (2nd class)	-	@ Rs:7000.0	% S.ft	-
22.	Pacca brick work on ground floor with (1:6 ratio) G/F F/F	1075 -	@ Rs:12674.36 @ Rs:13112	% Cft % Cft	136249/- -
23.	Pacca brick work on other than building with (1:6 ratio)	1872	@ Rs:12346.65	% Cft	231129/-
24.	S/Fixing Iron girder at site of work	-	@ Rs:3850.0	P.Cwt	-
25.	S/Fixing Iron t-iron at site of work	-	@ Rs:3575.0	P.Cwt	-
26.	Erection of rolled steel beams or Iron rails etc.	-	@ Rs:186.34	P.Cwt	-
27.	Second class tiles roofing consisting of 4" earth 1" mud plaster with gobri leaping over 1/2" thick cement plaster (1:6 cement mortar including 1:2 cement pointing under neath of tiles complete including curing etc. complete	-	@ Rs:7607.25	% S.ft	-
28.	Providing and laying single per layer of polythin sheet 0.13 mm thick for Water proofing as per specification and instruction of Engineer Incharge	2180	@ Rs:10.70	P.Sft	23326/-
29.	Providing and laying 1" thick topping cement concrete (1:2:4) i/c surface finishing and dividing into panels (A) 3" thick (B) 2" thick	16503 2180	@ Rs:4411.82 @ Rs:3275.50	% S.ft % S.ft	728083/- 71406/-
30.	Mud plaster on floor or roof 1" thick	-	@ Rs:565.0	% S.ft	-
31.	Applying floating coat of cement 1/32" Thick	1390	@ Rs: 660.0	% S.ft	9174/-
32.	Cement plaster (1:6) upto 20' ft: height G/F 1/2" thick F/F	7747 -	@ Rs: 2206.60 @ Rs: 2308.84	% S.ft % S.ft	170945/- -
33.	Cement plaster 1:4 upto 20' ft; height G/F 3/8" thick. F/F.	9359 -	@ Rs: 2197.52 @ Rs: 2299.77	% S.ft % S.ft	205666/- -
34.	Cement plaster 1:4 upto 20' ft; height 1/2" thick	-	@ Rs: 3015.76	% S.ft	-
35.	Cement pointing and stricking of joints on Walls ratio. 1: 2	2143	@ Rs:1287.44	% S.ft	27590/-
36.	Line Veru Plaster (1:2) Lime and Surkhi 1/2" thick.	-	@ Rs:1090.76	% S.ft	-
37.	First Class deodar wood wrought joinery in doors and windows etc: fixed in position i/c deodar panelled and glazed 1-3/4 thick. (b) only shutters	74	@ Rs: 1273.76 @ Rs: 902.93	P.Sft P.Sft	94258/-
38.	Providing and fixing deodar wood Almirah 9-12" depth i/c boxing with back shalves shutter brass fitting etc complete (without box)	16	@ Rs: 1748.0	P.Sft	27968/-
39.	Fixing doors including chowkats	2	@ Rs: 279.51	Each	559/-
40.	Fixing windows including chowkats	-	@ Rs: 139.76	Each	-
41.	P/F C.I frames / chowkats of size 7" x 2" or 4-1/2" x 3" for doors and window 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 (a) for doors (b) for windows	- -	@ Rs: 228.90 @ Rs: 240.50	P.Rft P.Rft	- -

42.	Supplying and fixing M:S round bars for barred windows	-	@ Rs: 3700.0	P.Cwft	-
43.	Cutting and fixing M:S round bars for barred windows.	-	@ Rs: 28.23	P.No.	-
44.	Making of fixing steel grated door with 1/16" thick sheeting I/C angle iron frame 2"x2"x3/8" and 3/4" square bars at 4" center to center with locking arrangements	48	@ Rs: 726.72	P Sft.	34883/-
45.	Supplying and fixing in position iron/steel grill of 3/4"x1/4" size flat iron of approved design including painting three coats etc complete	69	@ Rs: 180.50	P.Sft	22745/-
46.	Providing and fixing collapsible gate with channel framing of section 3/4"x5/16" at 4" I/c revitted with 3/4"x1/8" flat iron patti placed diagonally and provided with top and bottom T-section 1" x1" 1/8" along with rollers also I/c locking arrangement and fixing in floor/ceiling or walls etc complete	-	@ Rs: 387.04	P.Sft	-
47.	P.F Iron steel grill door with angle iron frame of 1-1/2"x1-1/2"x1/4" and flat iron of 3/4"x1/4" with approved design and locking arrangement embedded in masonry as per instructions of engineer incharge.	-	@ Rs: 231.60	P.Sft	-
48.	Replacing kallar eaten bricks	-	@ Rs: 33.22	Each	-
49.	Cement concrete plain I/c placing compacting, finishing and curing complete I/c screening and washing of stone aggregate without shuttering (1:2:4) (b 1:3:6 ration)	139	@Rs: 14429.25	% Cft.	20057/-
		-	@Rs: 12595.0	% Cft.	-
50.	Making Notice board made with Cement	32	@ Rs: 58.11	P.Sft	1860/-
51.	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	432	@ Rs: 567.48	P.Sft	245151/-
52.	P/F 3/8" thick marble tiles of approved quality and colour shade size 8" x 4 5/8" x4" in dado skirting and facing removal / tucking of existing plaster surface etc. over 1/2 thick base of cement mortar 1:3 setting mortar base including filling the joints and washing the tiles with white cement slurry, current, finishing cleaning and polishing etc. complete. (i) For new works.	84	@ Rs: 186.04	P.Sft	15627/-
53.	White glazed tiles 1/4" thick jointed in white cement (1:2) over 3/4" thick cement mortar (1:2) complete	268	@ Rs: 28299/30	% Sft	75842/-
54.	Lying floor of white glazed tiles 1/4" thick jointed in white cement laid over 3/4" thick bed (1:2) ratio	154	@ Rs: 27678.86	% Sft	42625/-
55.	Providing and lying hala or pattern tiles glazed 8"x1"x4 floor or wall facing in required pattern specification jointed in white cement and pigment over a base of 1:2 grey cement motor 3/4" thick I/c washing in filling of joints with salary of white cement and pigment desired shape with finishing/ cleaning and cost of wax polize etc complete I/c cutting tile to proper profile. S.I No.62 P.No.48	36	@ Rs: 34520.31	% Sft	12427/-
56.	P/F cement paving blocks flooring having size of 197 x 97 x 60 (MM) of city / Qudra/Cobble shape with natural colours having strength b/w 5000 psi to 8500 psi I/C filling the joints with hills and laying in specified manner / pattern and design etc complete.	728	@ Rs: 199.77	P:Sft	145433/-

Contd.....P/4

SHIKARPUR. DIVISION

57.	White wash Three coats (b) two coats	1831 -	@ Rs:829.95 @ Rs:425.84	% S.ft % S.ft	15196/- -
58.	Colour wash three Coats (b) Two Coats	3199 -	@ Rs:859.90 @ Rs:443.27	% S.ft % S.ft	27509/- -
59.	Primary Coat of chalk under distempering	7385	@ Rs:442.75	% S.ft	32697/-
60.	Distempering Three coats (b) Two Coats	7385 -	@ Rs:1079.65 @ Rs:1043.90	% S.ft % S.ft	79732/- -
61.	Painting doors and windows any type (a) Old Surface Two coats (b) New Surface Three coats	336 90	@ Rs: 1160.06 @ Rs: 2116.41	%Sft %Sft	3898/- 1905/-
62.	Painting guard bars, gates iron bars gratings, railing including standard braces etc and similar open work Two Coats (Old Surface) (b) Three Coats	- 96	@ Rs: 674.60 @ Rs: 1270.83	%Sft %Sft	- 1220/-
63.	Fixing water spouts or purnals	-	@ Rs: 211.75	Each	-
64.	Preparing surface and painting with mett finish l/c rubbing bathy (silicon carbide rubbing brick) filling the whites with zinck chalk plaster of paris. mixture / applying first coat premix making the surface smooth and than painting 3 coats with matt finish of approved make etc complete new surface. S.I No.36A P.No.55 (a) Two Coat (b) Three Coat	- -	@ Rs: 2700.17 @ Rs: 3444.38	% Sft % Sft	- -
65.	Preparing the surface and painting with weather coat l/c rubbing the surface with rubbing brick / sand paper, filling the whites with chalk/ plaster of Paris and than painting with weather coat of approved make. S.I No.38A P.No.56 (a) Two Coat (b) Three Coat	- -	@ Rs: 1858.10 @ Rs: 2567.95	% Sft %Sft.	- -
66.	Rubbish of material from the site of work.	807	● 502/52	XP:M	4055/-
67.	Applying chemical polishing on existing mosaic Marble flooring /dadoo stone.	1442	● 36/60	P:Sft	52777/-
68.					
69.					
70.					
71.					
72.					
TOTAL					RS.42,38,272/-

[Signature]
DRAUGHTSMAN
EDUCATION WORKS DIVISION
SHIKARPUR.

[Signature]
EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION
SHIKARPUR.

PART (B) WATER SUPPLY & SANITARY

- 1/- Providing & fixing squatting type white glazed of flushine cistern fitting & flush pipe with bend and making requisite numbers of holes in wall plinth & floor for pipe connetions & making good in cement 1:2:4 (S.I.NO 1.P.NO.1)
B.(i) W.C of not less 19" clear opening between flushing rims and 3 gallon flushing tank with "4 C.I trape & C.I Thumble.
- | | | | | |
|--|----|--------|------|-------------------|
| | 02 | 4802.6 | Each | Rs: 9605/- |
|--|----|--------|------|-------------------|
- 2/- Providing and fixing 4" dia C.I soil & vent pipes including Cutting and fitting and extra painting to match the colour of building.(S.I.NO.1 ,P.NO.8)
- | | | | | |
|--|----|--------|------|------------------|
| | 02 | 333.29 | Each | Rs: 667/- |
|--|----|--------|------|------------------|
- 3/- Providing & fixing 4"x4"x4" dia C.I branch of the required degree with access doors, rubber washer 1/8" thick and built & nuts and extra painting to match the colour of the building.(S.I.NO.5.P.NO.8)
- | | | | | |
|--|----|-------|------|------------------|
| | 02 | 270.6 | Each | Rs: 541/- |
|--|----|-------|------|------------------|
- 4/- Providing G.I Pipes specials & clamps etc including 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 white zink paint with pigment to match the colour of the building and testing with water to a pressure head of 200 feet and handling. (S.I.NO.1 .P.NO.12)
- | | | | | |
|------------------------|----|--------|------|-------------------|
| (iii) 1" dia G.I Pipe | 15 | 128.55 | Rft: | Rs: 1928/- |
| (i) 1/2" dia G.I Pipe | 20 | 73.21 | Rft: | Rs: 1464/- |
| (ii) 3/4" dia G.I Pipe | 35 | 95.79 | Rft: | Rs: 3353/- |
- 5/- Supplying & fixing in position brass bib cock (S.I.NO.1 P.NO.16)
b. 3/4" dia brass bib cock. Standard pattern.
- | | | | | |
|--|----|--------|------|-------------------|
| | 03 | 348/84 | Each | Rs: 1047/- |
|--|----|--------|------|-------------------|
- 6/- Providing & fixing bal valve (with unsoldered copper ball) made to B.B S. 1212 (S.I.NO.6 .P.NO. 18)
(ii) 3/4" dia
- | | | | | |
|--|---|--------|------|------------------|
| | 1 | 290.84 | Each | Rs: 291/- |
|--|---|--------|------|------------------|
- 7/- Providing R.C.C.pipe with collars class"B" and digging the trenche to required depth and fixing in position including cutting fitting and joining with maxphalt composition & cement mortor 1:1 and testing with water pressure to a head of 4 feet above the top of the highest pipe & refiling with exeavated staff. (S.I.NO .2 P.NO.21)
(c) 6" dia R.C C pipe class "B"
- | | | | | |
|--|-----|--------|------|--------------------|
| | 150 | 199.25 | Rft: | Rs: 29888/- |
|--|-----|--------|------|--------------------|
- 8/- Supplying & Fixing Fiber Glass Tank of approved quality and design and wall thickness as soecified i/c cost of nuts bolts and fixing in plate form of cement concrete 1:3:6 and making connections for in-let out & over flow inlet .outlet flow pipes etc complete.(S.I.NO .3. P.NO.18)
a) 250 gallons thickness 3.5 mm
- | | | | | |
|--|---|----------|------|--------------------|
| | 1 | 21989.61 | Each | Rs: 21990/- |
|--|---|----------|------|--------------------|
- 9/- Supplying and fixing approved quality Electric A.C. motor pumping set (Javed Engineering made) 1- and delievery with base plate and compiling one horse power single phase motor (siemens make) 60' feet 2800 RPM including the cost of nuts and bolts c.c. (1:2:4)
- | | | | | |
|--------------|---|-------|------|--------------------|
| Elect: Motor | 1 | 12500 | P.No | Rs: 12500/- |
|--------------|---|-------|------|--------------------|
- 10/- Providing and nstallation of Hand pump 1-1/4" G.I pipe and colr syainer with wooden shap including cost 4" feet above ground level embded in C.C (1:2:4) with iron handle and required same shape with acc and fixing etc complete.
- | | | | | |
|-----------------|----|------|------|-------------------|
| (a) Filter pipe | 10 | 120 | Rft: | Rs: 1200/- |
| (b) G.I pipe | 45 | 110 | Rft: | Rs: 4950/- |
| (c) H.P Machine | 1 | 2500 | P.NO | Rs: 2500/- |
- 11/- Providing and fixing 22"x16" lavetory basin in white glazed earthen ware complete with & i/c the cost of W.I or C.I cantilever brackets 6 inch built into wall. Painted while in two coatc after a primary coat of red lead paint a pair of 1/2 dia chrome plated pillar traps 1-1/2" dia rubber plug chrome brass waste of approved pattern 1-1/4" dia malloable iron cp union making and traps, malloable iron or brass requisite number of holes in wall plinth & floor for pipe connection and making good in cement concrete 1:2:4 (standard pattern) S.I.No:13 P.No:3
- | | | | | |
|--|----|---------|------|-------------------|
| | 02 | 4694.80 | Each | Rs: 9390/2 |
|--|----|---------|------|-------------------|

DRAUGHTSMAN
EDUCATION WORKS DIVISION
SHIKARPUR.

EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION
SHIKARPUR.

Rs: **101314/-**

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 (Education Works)
Division Shikarpur.

DISTRICT ADP SCHEMES (2013-2014)

(b). Brief Description of Works:- REHABILITATION OF EXISTING BUILDING FOR
BOYS / GIRLS SECONDARY/ HIGHER SECONDARY
SCHOOLS IN TALUKA GARHI YASIN & DISTRICT
SHIKARPUR 03 UNITS (2013-14) PROGRAMME.

GBHS Dakhan

(c). Procuring Agency's address:- Executive Engineer (Education Works) Division Shikarpur
Near GBHS No.II Shikarpur.

(d). Estimated Cost:- 3.500 (Millions).

(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:- 7.50% Income tax

(i). Deadline for Submission of Bids along with time :- As Per NIT

(j). Venue, Time, and Date of Bid Opening:- Near GBHS II (Shikarpur As Per NIT).

(k). Time for Completion from written order of commence: - 24 Months

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

(m). Deposit Receipt No: _____ Date: _____ Amount: Rs: _____
Bank _____

(n). D.R.NO: _____ DATED: _____ Amount 3000/- (Rupees: Three Thousand only).

(o). Tender issued to Mr. / M/s _____ Govt Contractor.

EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION
SHIKARPUR

SCHEDULE- B

NAME OF WORK:- REHABILITATION OF EXISTING BUILDING FOR BOYS/ GIRLS PRIMARY/ SECONDARY/ HIGHER SECONDARY SCHOOL IN TALUKA GARHI YASIN DISTRICT SHIKARPUR (2013-14) PROGRAM AT G.B.N.S. DAKHAN					
(AD.P.NO: 2334)					
Sr.No:	DESCRIPTION	QNTY:	RATE	UNIT	AMOUNT IN Rs:
1.	Dismantling brick work in lime or cement mortar	995	@ Rs:1285.63	% Cft	12792/-
2.	Dismantling brick or flagged flooring without concrete foundation. S.I No.30.P.No.12		@ Rs:257.13	% Sft	
3.	Dismantling cement concrete Plain (1:2:4)	381	@ Rs:3327.50	% Cft	12678/-
4.	Dismantling Cement concrete Reinforced separating reinforcement from concrete cleaning & straightening The same	1336	@ Rs:5445.0	% Cft	72745/-
5.	Dismantling second class tiles roofing	-	@ Rs:378.13	% Sft	-
6.	Removing doors with chowkats	04	@ Rs:142.18	P.No:	569/-
7.	Removing windows and sky light with chowkats	12	@ Rs:102.85	P.No:	1234/-
8.	Removing ventilators and wooden sun shade etc.	-	@ Rs:51.43	P.No.	-
9.	Dismantling rolled steel beams, Iron Rails etc.	-	@ Rs:126.04	P.Cwt	-
10.	Removing cement or lime plaster	816	@ Rs:121.00	%Sft	987/-
11.	Dismantling cement concrete plain 1:3:6	-	@ Rs:1306.80	% Cft	-
12.	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 5 ft. in ordinary soil.	2298	@ Rs:3176.25	%0 Cft	7299/-
13.	Cement concrete brick or stone ballast 1- 1/2 " to 2" guage i. Cement concrete (ratio 1: 5: 10:) ii. Cement concrete 1: 4: 8:	1248	@ Rs:8694.95 @ Rs:9416.28	% Cft % Cft	117515/-
14.	Dry rammed brick or stone ballast 1/2 " thick to 2" guage	-	@ Rs:3327.50	% Cft	-
15.	Pacca brick work in foundation and plinth (cement sand mortar 1:6)	823	@ Rs:11948.36	% Cft	99462/-
16.	Fabrication of mild steel reinforcement for cement concret I/C cutting, banding and lying in position I/c cost of steel binding wire also I/c removal of rust from bars (a) Tor Steel (b) Mild Steel	34.491	@ Rs:5001.70 @ Rs:4820.20	P: Cwt P: Cwt	172514/-
17.	I:C:C: work in roof slab beams columns rafts lintels and other structural members laid in situ, or precast laid in position complete in all respects C:C ratio (1: 2: 4:) S.I No.6A P.No.16	795	@ Rs:337.00	P: Cft.	267915/-
18.	Filling watering ramming earth in floor with surplus earth excavated from foundation lead upto one chain and lift upto 5ft.	1532	@ Rs:1512.50	%0 Cft.	2317/-
19.	Filling watering ramming earth under floor with new earth (excavated from outside) lead upto one chain and lift upto five ft.	10768	@ Rs:8655.20	%0 C.ft	93199/-
20.	Supplying and filling sand under floor and plugging in wells.	846	@ Rs:1643.77	% C.ft	13906/-

Contd.....P/2

21.	Erection and removal of centering for R.C.C or plain cement concrete work of deodar wood (2nd: class)	1598	@ Rs:7000.0	% S.ft	111860/-
22.	Pacca brick work on ground floor with (1:6 ratio) G/F F/F	1166 -	@ Rs:12674.36 @ Rs:13112	% Cft % Cft	317359/- -
23.	Pacca brick work on other than building with 1:6 (ratio)	-	@ Rs:12346.65	% Cft	-
24.	S/fixing iron girder at site of work	44.491	@ Rs:3850.0	P.Cwt	171290/-
25.	S/fixing iron t-iron at site of work	48.319	@ Rs:3575.0	P.Cwt	172740/-
26.	Erection of rolled steel beams or iron rails etc.	92.81	@ Rs:186.34	P.Cwt	17294/-
27.	Second class tiles roofing consisting of 4" earth 1" mud plaster with gobri leaping over 1/2" thick cement plaster (1:6 cement mortar including 1:2 cement pointing under neath of tiles complete including curing etc. complete	2451	@ Rs:7607.25	% S.ft	186454/-
28.	Providing and laying single per layer of polythin sheet 0.13 mm thick for Water proofing as per specification and instruction of Engineer Incharge	2451	@ Rs:10.70	P.Sft	26226/-
29.	Providing and laying 1" thick topping cement concrete (1:2:4) i/c surface finishing and dividing into panels (A) 3" thick (B) 2" thick	1280 2451	@ Rs:4411.82 @ Rs:3275.50	% S.ft % S.ft	56471/- 80270/-
30.	Mud plaster on floor or roof 1" thick	11832	@ Rs:555.0	% S.ft	65684/-
31.	Applying floating coat of cement 1/32" Thick	816	@ Rs: 680.0	% S.ft	5386/-
32.	Cement plaster (1:6) upto 20' ft: height G/F 1/2" thick F/F	5275 -	@ Rs: 2206.60 @ Rs: 2308.84	% S.ft % S.ft	116393/- -
33.	Cement plaster 1:4 upto 20' ft; height G/F 3/8" thick. F/F.	5147 -	@ Rs: 2197.52 @ Rs: 2299.77	% S.ft % S.ft	113106/- -
34.	Cement plaster 1:4 upto 20' ft; height 1/2" thick	816	@ Rs: 3015.76	% S.ft	24609/-
35.	Cement pointing and striking of joints on Walls ratio. 1: 2	1161	@ Rs:1287.44	% S.ft	14949/-
36.	Line Neru Plaster (1:2) Lime and Surkhi 1/2" thick.	-	@ Rs:1036.75	% S.ft	-
37.	First Class deodar wood wrought Joinery In doors and windows etc: fixed in position i/c deodar panelled and glazed 1-3/4 thick. (b) only shutters	228 -	@ Rs: 1273.76 @ Rs: 902.93	P.Sft P.Sft	290417/- -
38.	Providing and fixing deodar wood Almirah 9-12" depth i/c boxing with back shalves shutter brass fitting etc complete (without box)	-	@ Rs: 1748.0	P.Sft	-
39.	Fixing doors including chowkats	08	@ Rs: 279.51	Each	-
40.	Fixing windows including chowkats	08	@ Rs: 139.76	Each	1118/-
41.	P/F G.I frames / chowkats of size 7" x 2" or 4-1/2"x3" for doors and window 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 (a) for doors (b) for windows	- -	@ Rs: 228.90 @ Rs: 240.50	P.Rft P.Rft	- -

Contd.....P/3

42.	Supplying and fixing M:S round bars for barred windows	-	@ Rs: 3700.0	P.Cwft	-
43.	Cutting and fixing M:S round bars for barred windows.	-	@ Rs: 28.23	P.No.	-
44.	Making of fixing steel grated door with 1/16" thick sheeting I/C angle iron frame 2"x2"x3/8" and 3/4" square bars at 4" center to center with locking arrangements	-	@ Rs: 726.72	P.Sft.	-
45.	Supplying and fixing in position iron/steel grill of 3/4"x1/4" size flat iron of approved design including painting three coats etc complete	56	@ Rs: 180.50	P.Sft	10108/-
46.	Providing and fixing collapsible gate with channel framing of section 3/4"x5/16" at 4" i/c revitted with 3/4"x1/8" flat iron patti placed diagonally and provided with top and bottom 1-section 1" x1" 1/8" alongwith rollers also i/c locking arrangement and fixing in floor/ceiling or walls etc complete	-	@ Rs: 387.04	P.Sft	-
47.	P/F Iron steel grill door with angle iron frame of 1-1/2"x1-1/2"x1/4" and flat iron of 3/4"x1/4" with approved design and locking arrangement embedded in masonry as per instructions of engineer incharge.	-	@ Rs: 231.60	P.Sft	-
48.	Replacing kallar eaten bricks	-	@ Rs: 33.22	Each	-
49.	Cement concrete plain i/c placing compacting, finishing and curring complete i/c screening and washing of stone aggregate without sluttering (1:2:4) (b) 1:3:6 ratio)	5 1393	@Rs: 14429.25 @Rs: 12595.0	% Cft. % Cft.	721/- 175448/-
50.	Making Notice board made with Cement	-	@ Rs: 58.11	P.Sft	-
51.	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	90	@ Rs: 567.48	P.Sft	51073/-
52.	P/F 3/8" thick marble tiles of approved quality and colour shade size 8" x 4/6" x4" in dado skirting and facing removal / tucking of existing plaster surface etc. over 1/2 thick base of cement mortar 1:3 setting mortar base including filling the joints and washing the tiles with white cement slurry, current, finishing cleaning and polishing etc. complete. (i) For new works.	15	@ Rs: 186.04	P.Sft	2790/-
53.	White glazed tiles 1/4" thick jointed in white cement(1:2) over 3/4" thick cement mortar (1:2) complete	32	@ Rs: 28253.61	% Sft	9041/-
54.	Laying floor of white glazed tiles 1/4" thick jointed in white cement laid over 1/4" thick bed (1:2) ratio	30	@ Rs: 27678.86	% Sft	8304/-
55.	Providing and laying kala or pattern tiles glazed 8"x8"x4 floor or wall facing in required pattern specification jointed in white cement and pigment over a base of 1:2 grey cement mortar 3/4" thick i/c washing in filling of joints with slurry of white cement and pigment desired shape with finishing/ cleaning and cost of wax polish etc complete i/c cutting tile to proper profile. S.I No.62 P.No.48	61	@ Rs: 34520.31	% Sft	21057/-
56.	P/F cement paving blocks flooring having size of 197 x 97 x 60 (MM) of city / Quddra/Cobble shape with natural colours having strength b/w 5000 psi to 8500 psi i/c filling the joints with hillsand laying in specified manner / pattern and design etc complete.	-	@ Rs: 199.77	P.Sft	-

Contd.....P/4

57.	White wash Three coats (b) two coats	2246	@ Rs:829.95	% S.ft	18641/-
		-	@ Rs:425.84	% S.ft	-
58	Colour wash three Coats (b) Two Coats	1161	@ Rs:859.90	% S.ft	9983/-
		-	@ Rs:443.27	% S.ft	-
59	Primary Coat of chalk under distempering	5086	@ Rs:442.75	% S.ft	22518/-
60.	Distempering Three coats (b) Two Coats	5086	@ Rs:1079.65	% S.ft	54910/-
		-	@ Rs:1043.90	% S.ft	-
61.	Painting doors and windows any type (a) Old Surface Two coats (b) New Surface Three coats	1953	@ Rs: 1160.06	%Sft	24819/-
			@ Rs: 2116.41	%Sft	
62.	Painting guard bars, gates iron bars gratings, railing including standard braces etc and similar open work Two Coats (Old Surface) (b) Three Coats		@ Rs: 674.60	%Sft	
			@ Rs: 1270.83	%Sft	
63.	Fixing water spouts or pannels	04	@ Rs: 211.75	Each	847/-
64.	Preparing surface and painting with mett finish i/c rubbing bathy (silicon carbide rubbing brick) filling the whites with zinck chalk plaster of paris mixture / applying first coat premix making the surface smooth and than painting 3 coats with matt finish of approved make etc complete new surface. S.I No.36A P.No.55 (a) Two Coat (b) Three Coat	- 1953	@ Rs: 2700.17 @ Rs: 3444.38	% Sft % Sft	- 24819/-
65.	Preparing the surface and painting with weather coat i/c rubbing the surface with rubbing brick / sand papar, filling the whites with chalk/ plaster of Paris and than painting with weather coat of approved make. S.I No.38A P.No.56 (a) Two Coat (b) Three Coat	- -	@ Rs: 1858.10 @ Rs: 2567.95	% Sft %Sft	- -
66.	Removing add rubbishing of material at site of work.	-	-	-	-
67.	Gobree leeping over on roof 1" thick.	5917	86/24	% Sft	5103/-
68.					
69.					
70.					
71.					
72.					
TOTAL					RS: 32,10,397/00

DRAUGHTSMAN
EDUCATION WORKS DIVISION
SHIKARPUR.

EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION
SHIKARPUR.

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 (Education Works)
Division Shikarpur.

DISTRICT ADP SCHEMES (2013-2014)

(b). Brief Description of Works:- REHABILITATION OF EXISTING BUILDING FOR
BOYS / GIRLS PRIMARY / ELEMENTARY SCHOOLS
SCHOOLS IN TALUKA GARHI YASIN & DISTRICT
SHIKARPUR 07 UNITS (2013-14) PROGRAMME.

GGPS GarhiYasin-II

(c). Procuring Agency's address:- Executive Engineer (Education Works) Division Shikarpur
Near GBHS No.II Shikarpur.

(d). Estimated Cost:- 1.800 (Millions).

(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:- 7.50% Income tax

(i). Deadline for Submission of Bids along with time :- As Per NIT

(j). Venue, Time, and Date of Bid Opening:- Near GBHS II (Shikarpur As Per NIT).

(k). Time for Completion from written order of commence: - 24 Months

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

(m). Deposit Receipt No: _____ Date: _____ Amount:Rs: _____

Bank _____

(n). D.R.NO: _____ DATED: _____ Amount 2000/- (Rupees: Two Thousand only).

(o). Tender issued to Mr. / M/s _____ Govt. Contractor.

EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION
SHIKARPUR

SCHEDULE- B

NAME OF WORK:- REHABILITATION OF EXISTING BUILDING FOR BOYS/ GIRLS PRIMARY/ SECONDARY/ HIGHER SECONDARY SCHOOL IN TALUKA **GARHI YASIN DISTRICT SHIKARPUR (2013-14) PROGRAM AT **G.G.P.S.Garhi yasin -II****

(A.D.P.No:2336)

Sr.No:	DESCRIPTION	QNTY:	RATE	UNIT	AMOUNT IN Rs:
1.	Dismantling brick work in lime or cement mortar	1865	@ Rs:1285.63	% Cft	23977/-
2.	Dismantling brick or flagged flooring without concrete foundation. S.I No.30 P.No.12	-	@ Rs:257.13	% Sft	-
3.	Dismantling cement concrete Plain (1:2:4)	947	@ Rs:3327.50	% Cft	31511/-
4.	Dismantling Cement concrete Reinforced separating reinforcement from concrete cleaning & straightening The same	186	@ Rs:5445.0	% Cft	10128/-
5.	Dismantling second class tiles roofing	2588	@ Rs:378.13	% Sft	9786/-
6.	Removing doors with chowkats	-	@ Rs:5142.18	P.No:	-
7.	Removing windows and sky light with chowkats	-	@ Rs:102.85	P.No:	-
8.	Removing ventilators and wooden sun shade etc.	-	@ Rs:51.43	P.No.	-
9.	Dismantling rolled steel beams, Iron Rails etc.	66.732	@ Rs:126.04	P.Cwt	8411/-
10.	Removing cement or lime plaster	3659	@ Rs:121.00	%Sft	4427/-
11.	Dismantling cement concrete plain 1:3:6	-	@ Rs:1306.80	% Cft	-
12.	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 5 ft. in ordinary soil.	210	@ Rs:3176.25	%0 Cft	667/-
13.	Cement concrete brick or stone ballast 1- 1/2 " to 2" guage Cement concrete (ratio 1: 5: 10:) Cement concrete 1: 4: 8:	224 - -	@ Rs:8694.95 @ Rs:9416.28	% Cft % Cft	19477/- - -
14.	Dry rammed brick or stone ballast 1/2 " thick to 2" guage	-	@ Rs:3327.50	% Cft	-
15.	Pacca brick work in foundation and plinth cement sand mortar 1:6)	78	@ Rs:11948.36	% Cft	9320/-
16.	Fabrication of mild steel reinforcement for cement concrete I/C cutting, banding and lying in position I/c cost of steel binding wire also I/c removal of rust from bars (a) Tor Steel (b) Mild Steel	12.08 - -	@ Rs:5001.70 @ Rs:4820.20	P: Cwt P: Cwt	60421/- - -
17.	R:C:C: work in roof slab beams columns rafts lintels and other structural members laid in situ or precast laid in position complete in all respects R:C ratio (1: 2: 4:) S.I No.6A P.No.16	269	@ Rs:337.00	P: Cft.	90653/-
18.	Filling watering ramming earth in floor with surplus earth excavated from foundation lead upto one chain and lift upto 5ft.	-	@ Rs:1512.50	%0 Cft.	-
19.	Filling watering ramming earth under floor with new earth (excavated from outside) lead upto one chain and lift upto five ft.	-	@ Rs:8655.20	%0 C.ft	-
20.	Supplying and filling sand under floor and plugging in wells.	-	@ Rs:1643.77	% C.ft	-

Contd.....P/2

21.	Erection and removal of centering for R.C.C or plain cement concrete work of deodar wood (2nd class)	-	@ Rs:7000.0	% S.ft	-
22.	Parca brick work on ground floor with (1:3 ratio)	1691	@ Rs:12674.36	% Cft	214323/-
	G/F	-	@ Rs:13112	% Cft	-
23.	Parca brick work on other than building with 1:6 (ratio)	303	@ Rs:12346.65	% Cft	37410/-
24.	S/fixing iron girder at site of work	4.321	@ Rs:3850.0	P.Cwt	16684/-
25.	S/fixing iron t-iron at site of work	59.295	@ Rs:3575.0	P.Cwt	211978/-
26.	Erection of rolled steel beams or iron rails etc.	99.256	@ Rs:186.34	P.Cwt	18495/-
27.	Second class tiles roofing consisting of 4" earth 1" mud plaster with gobl leaping over 1/2" thick cement plaster (1:6 cement mortar including 1:2 cement pointing under neath of tiles complete including curing etc. complete	2588	@ Rs:7607.25	% S.ft	196876/-
28.	Providing and laying single per layer of polythin sheet 0.13 mm thick for Water proofing as per specification and instruction of Engineer Incharge	2588	@ Rs:10.70	P.Sft	27692/-
29.	Providing and laying 1" thick topping cement concrete (1:2:4) i/c surface finishing and dividing into panels	1562	@ Rs:4411.82	% S.ft	68913/-
	(A) 3" thick	26	@ Rs:3275.50	% S.ft	852/-
	(B) 2" thick	-	-	-	-
30.	Mud plaster on floor or roof 1" thick	-	@ Rs:555.0	% S.ft	-
31.	Applying floating coat of cement 1/32" Thick	3659	@ Rs: 680.0	% S.ft	24149/-
32.	Cement plaster (1:6) upto 20' ft; height G/F 1/2" thick	7365	@ Rs: 2206.60	% S.ft	162519/-
	F/F	-	@ Rs: 2308.84	% S.ft	-
33.	Cement plaster 1:4 upto 20' ft; height G/F 3/8" thick.	7237	@ Rs: 2197.52	% S.ft	159055/-
	F/F.	-	@ Rs: 2299.77	% S.ft	-
34.	Cement plaster 1:4 upto 20' ft; height 1/2" thick	-	@ Rs: 3015.76	% S.ft	-
35.	Cement pointing and stricking of joints on Walls ratio. 1: 2	920	@ Rs:1287.44	% S.ft	11844/-
36.	Line Neru Plaster (1:2) Lime and Surkhi 1/2" thick.	-	@ Rs:1036.75	% S.ft	-
37.	First Class deodar wood wrought joinery in doors and windows etc: fixed in position i/c deodar panelled and glazed 1-3/4 thick. (b) only shutters	63	@ Rs: 1273.76	P.Sft	80247/-
		-	@ Rs: 902.93	P.Sft	-
38.	Providing and fixing deodar wood Almirah 9-12" depth i/c boxing with back shalves shutter brass fitting etc complete (without box)	-	@ Rs: 1748.0	P.Sft	-
39.	Fixing doors including chowkats	-	@ Rs: 279.51	Each	-
40.	Fixing windows including chowkats	-	@ Rs: 139.76	Each	-
41.	P/F 3:1 frames / chowkats of size 7" x 2" or 4-1/2"x3" for doors and window 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	-	@ Rs: 228.90	P.Rft	-
	(a) for doors	-	@ Rs: 240.50	P.Rft	-
	(b) for windows	-	-	-	-

Contd.....P/3

42.	Supplying and fixing M:S round bars for barred windows	-	@ Rs: 3700.0	P.Cwft	-
43.	Cutting and fixing M:S round bars for barred windows.	-	@ Rs: 28.23	P.No.	-
44.	Making of fixing steel grated door with 1/18" thick sheeting I/C angle iron frame 2"x2"x3/8" and 3/4" square bars at 4" center to center with locking arrangements	18	@ Rs: 726.72	P Sft.	13081/-
45.	Supplying and fixing in position Iron/steel grill of 3/4"x1/4" size flat iron of approved design including painting three coats etc complete	-	@ Rs: 180.50	P.Sft	-
46.	Providing and fixing collapsible gate with channel framing of section 3/4"x5/16" at 4" i/c revitted with 3/4"x1/8" flat iron patti placed diagonally and provided with top and bottom 1-section 1" x1" 1/8" alongwith rollers also i/c locking arrangement and fixing in floor/ceiling or walls etc complete	-	@ Rs: 387.04	P.Sft	-
47.	P/F iron steel grill door with angle iron frame of 1-1/2"x1-1/2"x1/4" and flat iron of 3/4"x1/4" with approved design and locking arrangement embedded in masonry as per instructions of engineer incharge.	-	@ Rs: 231.60	P.Sft	-
48.	Replacing kallar eaten bricks	-	@ Rs: 33.22	Each	-
49.	Cement concrete plain i/c placing compacting, finishing and curing complete i/c screening and washing of stone aggregate without sluttering (1:2:4) (b) 1:3:6 ration)	17	@Rs: 14429.25	% Cft.	2453/-
		-	@Rs: 12595.0	% Cft.	-
50.	Making Notice board made with Cement	128	@ Rs: 58.11	P.Sft	7438/-
51.	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	-	@ Rs: 567.48	P.Sft	-
52.	P/F 3/8" thick marble tiles of approved quality and colour shade size 8" x 4/6" x4" in dado skirting and facing removal / tucking of existing plaster surface etc. over 1/2 thick base of cement mortar 1:3 setting mortar base including filling the joints and washing the tiles with white cement slurry, current, finishing cleaning and polishing etc. complete. (i) For new works.	-	@ Rs: 186.04	P.Sft	-
53.	White glazed tiles 1/4" thick jointed in white cement(1:2) over 3/4" thick cement mortar (1:2) complete	101	@ Rs: 28253.61	% Sft	28536/-
54.	Lying floor of white glazed tiles 1/4" thick jointed in white cement laid over 3/4" thick bed (1:2) ratio	43	@ Rs: 27678.86	% Sft	7602/-
55.	Providing and lying hala or pattern tiles glazed 8"x3"x4 floor or wall facing in required pattern specification jointed in white cement and pigment over a base of 1:2 grey cement motor 3/4" thick i/c washing in filling of joints with salary of white cement and pigment desired shade with finishing/ cleaning and cost of wax pol: etc complete i/c cutting tile to proper profile. S.I No.62 P.No.48	12	@ Rs: 34520.31	% Sft	4142/-
56.	P/F cement paving blocks flooring having size of 197 x 97 x 60 (MM) of city / Quddra/Cobble shape with natural colours having strength b/w 5000 psi to 8500 psi i/c filling the joints with hills and laying in specified manner / pattern and design etc complete.	-	@ Rs: 199.77	P:Sft	-

Contd.....P/4

57.	White wash Three coats (b) two coats	2156	@ Rs:829.95	% S.ft	
58.	Colour wash three Coats (b) Two Coats	920	@ Rs:425.84	% S.ft	9181/-
59.	Primary Coat of chalk under distempering	7237	@ Rs:859.90	% S.ft	-
60.	Distempering Three coats (b) Two Coats	7237	@ Rs:443.27	% S.ft	7911/-
61.	Painting doors and windows any type (a) Old Surface Two coats (b) New Surface Three coats	796	@ Rs:442.75	% S.ft	78134/-
62.	Painting guard bars, gates iron bars gratings, railing including standard braces etc and similar open work Two Coats (Old Surface) (b) Three Coats	126	@ Rs:1079.65 @ Rs:1043.90	% S.ft	78134/-
63.	Fixing water spouts or pannels	96	@ Rs: 1160.06	%Sft	9234/-
64.	Preparing surface and painting with mett finish i/c rubbing bathy (silicon carbide rubbing brick) filling the whites with zinck chalk plaster of paris mixture / applying first coat premix making the surface smooth and than painting 3 coats with matt finish of approved make etc complete new surface. S.I No.36A P.No.55 (a) Two Coat - (b) Three Coat -	1362	@ Rs: 2116.41	%Sft	2667/-
65.	Preparing the surface and painting with weather coat i/c rubbing the surface with rubbing brick / sand papar, filling the whites with chalk/ plaster of Paris and than painting with weather coat of approved make. S.I No.38A P.No.56 (a) Two Coat - (b) Three Coat -	-	@ Rs: 674.60 @ Rs: 1270.83	%Sft %Sft	648/- 17309/-
66.			@ Rs: 211.75	Each	-
67.					
68.					
69.					
70.					
71.					
72.					
TOTAL				RS: 17,25942/00	

[Signature]
DRAUGHTSMAN
EDUCATION WORKS DIVISION
SHIKARPUR.

[Signature]
EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION
SHIKARPUR.

(PART "B")

(WATER SUPPLY & S/FITTING) G.G.P.S.Garhi yasin -II.

S.NO:	ITEM OF WORK.	QTY:	RATE.	UNIT.	AMOUNT.
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1. Providing and fixing of W.c. pan with white glazed of flushine cistern with cement mortar 1.2.4. ratio with plate form 1.2.4. ratio

03 Nos 4802/60 PB:MO: 14408/-

2. Providing and fixing 4" dia C.I. soil or vent pipe fixing in position

18 Rft 333/29 P:Rft 5999/-

3. Providing and fixing of 4x4x4" C.I. soil branch of the required degree and etc.

03 Nos 270/60 P:MO: 812/-

Total Rs: 21,219/00


DRAUGHTSMAN
EDUCATION WORKS DIVISION
SHIKARPUR.


EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION
SHIKARPUR.

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 (Education Works)
Division Shikarpur.

DISTRICT ADP SCHEMES (2013-2014)

(b). Brief Description of Works:- REHABILITATION OF EXISTING BUILDING FOR
BOYS / GIRLS PRIMARY / ELEMENTARY SCHOOLS
SCHOOLS IN TALUKA GARHI YASIN & DISTRICT
SHIKARPUR 07 UNITS (2013-14) PROGRAMME.

GGPS Urdu Garhi Yasin

(c). Procuring Agency's address:- Executive Engineer (Education Works) Division Shikarpur
Near GBHS No.II Shikarpur.

(d). Estimated Cost:- 3.000 (Millions).

(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:- 7.50% Income tax

(i). Deadline for Submission of Bids along with time :- As Per NIT

(j). Venue, Time, and Date of Bid Opening:- Near GBHS II (Shikarpur As Per NIT).

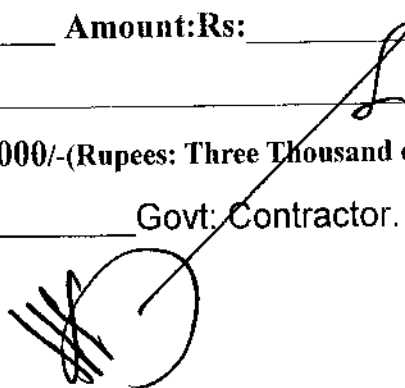
(k). Time for Completion from written order of commence: - 24 Months

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

(m). Deposit Receipt No: _____ Date: _____ Amount: Rs: _____
Bank _____

(n). D.R.NO: _____ DATED: _____ Amount 3000/- (Rupees: Three Thousand only)

(o). Tender issued to Mr. / M/s _____ Govt. Contractor.


EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION
SHIKARPUR

SCHEDULE- B

NAME OF WORK:- REHABILITATION OF EXISTING BUILDING FOR BOYS/ GIRLS PRIMARY/ SECONDARY/ HIGHER SECONDARY SCHOOL IN TALUKA **GARHI YASIN DISTRICT SHIKARPUR (2013-14) PROGRAM AT **G.G.P.S.URDU GARHI YASIN**—III.**

(A.D.P.NO: 2336) (Add:02-C/R + C/Wall + Lav:Block)

Sr.No:	DESCRIPTION	QNTY:	RATE	UNIT	AMOUNT IN Rs:
1.	Dismantling brick work in lime or cement mortar	-	@ Rs:1285.63	% Cft	-
2.	Dismantling brick or flagged flooring without concrete foundation. S.I No.30 P.No.12	-	@ Rs:257.13	% Sft	-
3.	Dismantling cement concrete Plain (1:2:4)	295	@ Rs:3327.50	% Cft	9816/-
4.	Dismantling Cement concrete Reinforced separating reinforcement from concrete cleaning & straightening The same	-	@ Rs:5445.0	% Cft	-
5.	Dismantling second class tiles roofing	-	@ Rs:378.13	% Sft	-
6.	Removing doors with chowkats		@ Rs:5142.18	P.No:	
7.	Removing windows and sky light with chowkats	-	@ Rs:102.85	P.No:	-
8.	Removing ventilators and wooden sun shade etc.	-	@ Rs:51.43	P.No.	-
9.	Dismantling rolled steel beams, iron Rails etc.	-	@ Rs:126.04	P.Cwt	-
10.	Removing cement or lime plaster	806	@ Rs:121.00	%Sft	975/-
11.	Dismantling cement concrete plain 1:3:6	-	@ Rs:1306.80	% Cft	-
12.	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 5 ft. in ordinary soil.	2297	@ Rs:3176.25	%0 Cft	7296/-
13.	Cement concrete brick or stone ballast 1- 1/2 " to 2" guage i. Cement concrete (ratio 1: 5: 10:) ii. Cement concrete 1: 4: 8:	816	@ Rs:8694.95 @ Rs:9416.28	% Cft % Cft	175143/-
14.	Dry rammed brick or stone ballast 1 1/2 " thick to 2" guage	-	@ Rs:3327.50	% Cft	-
15.	Faccia brick work in foundation and plinth (cement sand mortar 1:6)	999	@ Rs:11948.36	% Cft	119364/-
16.	Fabrication of mild steel reinforcement for cement concrete I/C cutting, banding and lying in position i/c cost of steel binding wire also i/c removal of rust from bars (a) For Steel (b) Mild Steel	22.946	@ Rs:5001.70 @ Rs:4820.20	P: Cwt P: Cwt	114769/-
17.	R:C:C: work in roof slab beams columns rafts lintels and other structural members laid in situ or precast laid in position complete in all respects C:C ratio (1: 2: 4:) S.I No.6A P.No.16	514	@ Rs:337.00	P: Cft.	173218/-
18.	Filling watering ramming earth in floor with surplus earth excavated from foundation lead upto one chain and lift upto 5ft.	936	@ Rs:1512.50	%0 Cft.	1416/-
19.	Filling watering ramming earth under floor with new earth (excavated from outside) lead upto one chain and lift upto five ft.	6829	@ Rs:8655.20	%0 C.ft	59110/-
20.	Supplying and filling sand under floor and plugging in wells.	1311	@ Rs:1643.77	% C.ft	21550/-

Contd.....P/2

21.	Erection and removal of centering for R.C.C or plain cement concrete work of deodar wood (2nd class)	2334	@ Rs:7000.0	% S.ft	163380/-
22.	Pacca brick work on ground floor with (1:6 ratio) G/F F/F	220 -	@ Rs:12674.36 @ Rs:13112,	% Cft % Cft	278836/- -
23.	Pacca brick work on other than building with 1:6 (ratio)	615	@ Rs:12346.65	% Cft	75932/-
24.	S/fixing iron girder at site of work	26.133	@ Rs:3850.0	P.Cwt	100612/-
25.	S/fixing iron t-iron at site of work	31.274	@ Rs:3575.0	P.Cwt	111805/-
26.	Erection of rolled steel beams or Iron rails etc.	57.407	@ Rs:186.34	P.Cwt	10697/-
27.	Second class tiles roofing consisting of 4" earth 1" mud plaster with gobri leaping over 1/2" thick cement plaster (1:6 cement mortar including 1:2 cement pointing under neath of tiles complete including curing etc. complete	1483	@ Rs:7607.25	% S.ft	112816/-
28.	Providing and laying single per layer of polythin sheet 0.13 mm thick for Water proofing as per specification and instruction of Engineer Incharge	1483	@ Rs:10.70	P.Sft	15868/-
29.	Providing and laying 1" thick topping cement concrete (1:2:4) i/c surface finishing and dividing into panels (A) 3" thick (B) 2" thick	2804 121	@ Rs:4411.82 @ Rs:3276.50	% S.ft % S.ft	123707/- 3963/-
30.	Mud plaster on floor or roof 1" thick	3450	@ Rs:555.0	% S.ft	19148/-
31.	Applying floating coat of cement 1/32" Thick	806	@ Rs: 680.0	% S.ft	5320/-
32.	Cement plaster (1:6) upto 20' ft; height G/F 1/2" thick F/F	5096 -	@ Rs: 2206.60 @ Rs: 2308.84	% S.ft % S.ft	112448/- -
33.	Cement plaster 1:4 upto 20' ft; height G/F 3/8" thick. F/F	5032 -	@ Rs: 2197.52 @ Rs: 2299.77	% S.ft % S.ft	110579/- -
34.	Cement plaster 1:4 upto 20' ft; height 1/2" thick	806	@ Rs: 3015.76	% S.ft	24307/-
35.	Cement pointing and stricking of joints on Walls ratio. 1: 2	1804	@ Rs:1287.44	% S.ft	23226/-
36.	Line Neru Plaster (1:2) Lime and Surkhi 1/2" thick.	-	@ Rs:1036.75	% S.ft	-
37.	First Class deodar wood wrought Joinery In doors and windows etc: fixed in position i/c deodar panelled and glazed 1-3/4 thick. (b) only shutters	193 23	@ Rs: 1273.76 @ Rs: 902.93	P.Sft P.Sft	245836/- 20767/-
38.	Providing and fixing deodar wood Almirah 9-12" depth i/c boxing with back shalves shutter brass fitting etc complete (without box)	32	@ Rs: 1748.0	P.Sft	55936/-
39.	Fixing doors Including chowkats	-	@ Rs: 279.51	Each	-
40.	Fixing windows including chowkats	-	@ Rs: 139.76	Each	-
41.	P/F G.I frames / chowkats of size 7" x 2" or 4-1/2"x3" for doors and window 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 (a) for doors (b) for windows	- -	@ Rs: 228.90 @ Rs: 240.50	P.Rft P.Rft	- -

Contd.....P/3

42.	Supplying and fixing M:S round bars for barred windows	-	@ Rs: 3700.0	P.Cwft	-
43.	Cutting and fixing M:S round bars for barred windows.	-	@ Rs: 28.23	P.No.	-
44.	Making of fixing steel grated door with 1/16" thick sheeting I/C angle iron frame 2"x2"x3/8" and 3/4" square bars at 4" center to center with locking arrangements	24	@ Rs: 726.72	P Sft.	17441/-
45.	Supplying and fixing in position Iron/steel grill of 3/4"x1/4" size flat iron of approved design including painting three coats etc complete	63	@ Rs: 180.50	P.Sft	11372/-
46.	Providing and fixing collapsible gate with channel framing of section 3/4"x5/16" at 4" i/c revited with 3/4"x1/8" flat iron patti placed diagonally and provided with top and bottom T-section 1" x1" 1/8" alongwith rollers also i/c locking arrangement and fixing in floor/ceiling or walls etc complete	-	@ Rs: 387.04	P.Sft	-
47.	P/F Iron steel grill door with angle iron frame of 1-1/2"x1-1/2"x1/4" and flat iron of 3/4"x1/4" with approved design and locking arrangement embedded in masonry as per instructions of engineer incharge.	-	@ Rs: 231.60	P.Sft	-
48.	Replacing kallar eaten bricks	-	@ Rs: 33.22	Each	-
49.	Cement concrete plain i/c placing compacting, finishing and curing complete i/c screening and washing of stone aggregate without shuttering (1:2:4) (b) 1:3:6 ration)	10 1638	@Rs: 14429.25 @Rs: 12595.0	% Cft. % Cft.	1443/- 206306/-
50.	Making Notice board made with Cement	160	@ Rs: 58.11	P.Sft	9297/-
51.	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	-	@ Rs: 567.48	P.Sft	-
52.	P/F 3/8" thick marble tiles of approved quality and colour shade size 8" x 4/6" x4" in dado skirting and facing removal / lucking of existing plaster surface etc. over 1/2 thick base of cement mortar 1:3 setting mortar base including filling the joints and washing the tiles with white cement slurry, current, finishing cleaning and polishing etc. complete. (i) For new works.	-	@ Rs: 186.04	P.Sft	-
53.	White glazed tiles 1/4" thick jointed in white cement(1:2) over 3/4" thick cement mortar (1:2) complete	110	@ Rs: 28253.61	% Sft	31079/-
54.	Lying floor of white glazed tiles 1/4" thick joined in white cement laid over 3/4" thick bed (1:2) ratio	59	@ Rs: 27678.86	% Sft	16331/-
55.	Providing and lying hala or pattern tiles glazed 8"x8"x4 floor or wall facing in required pattern specification jointed in white cement and pigment over a base of 1:2 grey cement motor 3/4" thick i/c washing in filling of joints with salary of white cement and pigment desired shape with finishing/ cleaning and cost of wax police etc complete i/c cutting tile to proper profile. S.I No.62 P.No.48	56	@ Rs: 34520.31	% Sft	19331/-
56.	P/F cement paving blocks flooring having size of 197 x 97 x 60 (MM) of city / Quddra/Cobble shape with natural colours having strength b/w 5000 psi to 8500 psi i/c filling the joints with hillsand laying in specified manner / pattern and design etc complete.	-	@ Rs: 199.77	P:Sft	-

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57.	White wash Three coats (b) two coats	1238	@ Rs:829.95 @ Rs:425.84	% S.ft % S.ft	10275/-
58.	Colour wash three Coats (b) Two Coats	1804	@ Rs:859.90 @ Rs:443.27	% S.ft % S.ft	15513/-
59.	Primary Coat of chalk under distempering	5426	@ Rs:442.75	% S.ft	24024/-
60.	Distempering Three coats (b) Two Coats	5426	@ Rs:1079.65 @ Rs:1043.90	% S.ft % S.ft	58582/-
61.	Painting doors and windows any type (a) Old Surface Two coats (b) New Surface Three coats	- 496	@ Rs: 1160.06 @ Rs: 2116.41	%Sft %Sft	- 10497/-
62.	Painting guard bars, gates iron bars gratings, railing including standard braces etc and similar open work Two Coats (Old Surface) (b) Three Coats	- 1839	@ Rs: 674.60 @ Rs: 1270.83	%Sft %Sft	- 18287/-
63.	Fixing water spouts or pannels	06	@ Rs: 211.75	Each	1271/-
64.	Preparing surface and painting with matt finish i/c rubbing bathy (silicon carbide rubbing brick) filling the whites with zinck chalk plaster of paris mixture / applying first coat premix making the surface smooth and than painting 3 coats with matt finish of approved make etc complete new surface. S.I No.36A P.No.55 (a) Two Coat (b) Three Coat	- -	@ Rs: 2700.17 @ Rs: 3444.38	% Sft % Sft	- -
65.	Preparing the surface and painting with weather coat i/c rubbing the surface with rubbing brick / sand papar, filling the whites with chalk/ plaster of Paris and than painting with weather coat of approved make. S.I No.38A P.No.56 (a) Two Coat (b) Three Coat	- -	@ Rs: 1858.10 @ Rs: 2567.95	% Sft %Sft	- -
66.	Gobree leaping over on roof 1" thick etc.	3450	● 50/84	%sft	877/-
67.					
68.					
69.					
70.					
71.					
72.					
TOTAL					RS: 26,64813/00

Signature
DRAUGHTSMAN
EDUCATION WORKS DIVISION
SHIKARPUR.

Signature
EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION
SHIKARPUR.

(PART "B")

(WATER SUPPLY & SAINTEAIRY FITTING)

M. M. under Anti yosi III

S.NO: ITEM OF WORK QTY: RATE. UNIT AMOUNT.

1. Providing and fixing W.C. pan white glazed of flushline cistern fitting flush intel fitting c.c.1.2.4. ratio.

02 4802/60 P: NO: 9605/-

2. Providing and fixing 4" dia C.I. soil or vent pipe fixing in position.

12 333/29 P: Rft 3999/-

3. Providing and fixing 4x4x4" dia C.I. branch of the required degree etc.

02 270/50 P: NO: 541/-

4. Providing and installing of Hamp with all accessories 1 1/2" dia G.I. pipes and 4" height above ground level embeded cement concrete 1.2.4.rati

(A) Filter pipe 10 Rft 120/- P: Rft 1200/-

(B) G.I. pipe 50 Rft 110/- P: Rft 5500/-

(C) Machine 1 No 2500/- P: NO: 2500/-

TOTAL RS: 23,345/00

M. M. under
DRAUGHTSMAN
EDUCATION WORKS DIVISION
SHIKARPUR.

EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION
SHIKARPUR.

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 (Education Works)
Division Shikarpur.

DISTRICT ADP SCHEMES (2013-2014)

(b). Brief Description of Works:- REHABILITATION OF EXISTING BUILDING FOR
BOYS / GIRLS PRIMARY / ELEMENTARY SCHOOLS
IN TALUKA GARHI YASIN & DISTRICT SHIKARPUR
05 UNITS (2013-14) PROGRAMME.

GBPS Khan Kalhoro

(c). Procuring Agency's address:- Executive Engineer (Education Works) Division Shikarpur
Near GBHS No.II Shikarpur.

(d). Estimated Cost:- 1.800 (Millions).

(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:- 7.50% Income tax

(i). Deadline for Submission of Bids along with time :- As Per NIT

(j). Venue, Time, and Date of Bid Opening:- Near GBHS II (Shikarpur As Per NIT).

(k). Time for Completion from written order of commence: - 24 Months

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

(m). Deposit Receipt No: _____ Date: _____ Amount: Rs: _____

Bank _____

(n). D.R.NO: _____ DATED: _____ Amount 2000/- (Rupees: Two Thousand only).

(o). Tender issued to Mr. / M/s _____ Govt. Contractor.

EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION
SHIKARPUR

SCHEDULE- B

NAME OF WORK:- REHABILITATION OF EXISTING BUILDING FOR BOYS/ GIRLS PRIMARY/ SECONDARY/ HIGHER SECONDARY SCHOOL IN TALUKA **GARHI YASIN DISTRICT SHIKARPUR (2013-14) PROGRAM AT **G.B.P.S.KHAN KALHORO.****

(A.D.P.NO: 2337)

Sr.No:	DESCRIPTION	QNTY:	RATE	UNIT	AMOUNT IN Rs:
1.	Dismantling brick work in lime or cement mortar	2013	@ Rs:1285.63	% Cft	25880/-
2.	Dismantling brick or flagged flooring without concrete foundation. S.I No.30 P.No.12	-	@ Rs:257.13	% Sft	-
3.	Dismantling cement concrete Plain (1:2:4)	-	@ Rs:3327.50	% Cft	-
4.	Dismantling Cement concrete Reinforced separating reinforcement from concrete cleaning & straightening The same	99	@ Rs:5445.0	% Cft	5391/-
5.	Dismantling second class tiles roofing	1152	@ Rs:378.13	% Sft	4356/-
6.	Removing doors with chowkats	4	@ Rs:142.18	P.No:	569/-
7.	Removing windows and sky light with chowkats	6	@ Rs:102.85	P.No:	617/-
8.	Removing ventilators and wooden sun shade etc.	-	@ Rs:51.43	P.No.	-
9.	Dismantling rolled steel beams, Iron Rails etc.	26.145	@ Rs:128.04	P.Cwt	3295/-
10.	Removing cement or lime plaster	-	@ Rs:121.00	%Sft	-
11.	Dismantling cement concrete plain 1:3:6	-	@ Rs:1306.80	% Cft	-
12.	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 5 ft. in ordinary soil.	1818	@ Rs:3176.25	%0 Cft	5774/-
13.	Cement concrete brick or stone ballast 1- 1/2 " to 2" gauge i. Cement concrete (ratio 1: 5: 10:) ii. Cement concrete 1: 4: 8:	872 -	@ Rs:8694.95 @ Rs:9416.28	% Cft % Cft	75820/- -
14.	Dry rammed brick or stone ballast 1/2 " thick to 2" gauge	-	@ Rs:3327.50	% Cft	-
15.	Pacca brick work in foundation and plinth (cement sand mortar 1:6)	594	@ Rs:11948.36	% Cft	70973/-
16.	Fabrication of mild steel reinforcement for cement concrete I/C cutting, banding and lying in position I/c cost of steel binding wire also I/c removal of rust from bars (a) Tor Steel (b) Mild Steel	20.209 -	@ Rs:5001.70 @ Rs:4820.20	P: Cwt P: Cwt	101079/- -
17.	R:C:C: work in roof slab beams columns rafts lintels and other structural members laid in situ or precast laid in position complete in all respects C:C ratio (1: 2: 4:) S.I No.6A P.No.16	503	@ Rs:337.00	P: Cft.	169511/-
18.	Filling watering ramming earth in floor with surplus earth excavated from foundation lead upto one chain and lift upto 5ft.	841	@ Rs:1512.50	%0 Cft.	1271/-
19.	Filling watering ramming earth under floor with new earth (excavated from outside) lead upto one chain and lift upto five ft.	604	@ Rs:8655.20	%0 C.ft	5228/-
20.	Supplying and filling sand under floor and plugging in wells.	60	@ Rs:1643.77	% C.ft	986/-

Contd.....P/2

21.	Erection and removal of centering for R.C.C or plain cement concrete work of deodar wood (2nd class)	1536	@ Rs:7000.0	% S.ft	107520/-
22.	Pacca brick work on ground floor with (1:6 ratio) G/F F/F	1492 -	@ Rs:12674.36 @ Rs:13112	% Cft % Cft	189101/- -
23.	Pacca brick work on other than building with 1:6 (ratio)	251	@ Rs:12346.65	% Cft	30990/-
24.	S/fixing iron girder at site of work	4.821	@ Rs:3850.0	P.Cwt	18561/-
25.	S/fixing iron t-iron at site of work	22.834	@ Rs:3575.0	P.Cwt	81632/-
26.	Erection of rolled steel beams or iron rails etc.	42.762	@ Rs:186.34	P.Cwt	7968/-
27.	Second class tiles roofing consisting of 4" earth 1" mud plaster with gobri leaping over 1/2" thick cement plaster (1:6 cement mortar including 1:2 cement pointing under neath of tiles complete including curing etc. complete	1134	@ Rs:7607.25	% S.ft	86266/-
28.	Providing and laying single per layer of polythin sheet 0.13 mm thick for Water proofing as per specification and instruction of Engineer Inclarge	-	@ Rs:10.70	P.Sft	-
29.	Providing and laying 1" thick topping cement concrete (1:2:4) i/c surface finishing and dividing into panels (A) 3" thick (B) 2" thick	925 18	@ Rs:4411.82 @ Rs:3275.50	% S.ft % S.ft	40809/- 590/-
30.	Mud plaster on floor or roof 1" thick	-	@ Rs:565.0	% S.ft	-
31.	Applying floating coat of cement 1/32" Thick	-	@ Rs: 660.0	% S.ft	-
32.	Cement plaster (1:6) upto 20' ft; height G/F 1/2" thick F/F	4910 -	@ Rs: 2206.80 @ Rs: 2308.84	% S.ft % S.ft	108344/- -
33.	Cement plaster 1:4 upto 20' ft; height G/F 3/8" thick. F/F.	4810 -	@ Rs: 2197.52 @ Rs: 2299.77	% S.ft % S.ft	105701/- -
34.	Cement plaster 1:4 upto 20' ft; height 1/2" thick	-	@ Rs: 3015.76	% S.ft	-
35.	Cement pointing and stricking of joints on Walls ratio. 1: 2	1475	@ Rs:1287.44	% S.ft	18990/-
36.	Line Neru Plaster (1:2) Lime and Surkhi 1/2" thick.	-	@ Rs:1036.75	% S.ft	-
37.	First Class deodar wood wrought joinery In doors and windows etc: fixed in position i/c deodar panelled and glazed 1-3/4 thicks. (b) only shutters	187 -	@ Rs: 1273.76 @ Rs: 902.93	P.Sft P.Sft	238193/- -
38.	Providing and fixing deodar wood Almirah 9-12" depth i/c boxing with back shalves shutter brass fitting etc complete (without box)	16	@ Rs: 1748.0	P.Sft	27968/-
39.	Fixing doors Including chowkats	-	@ Rs: 279.51	Each	-
40.	Fixing windows including chowkats	-	@ Rs: 139.76	Each	-
41.	P/F 3:1 frames / chowkats of size 7" x 2" or 4-1/2"x3" for doors and window 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 (a) for doors (b) for windows	- -	@ Rs: 228.90 @ Rs: 240.50	P.Rft P.Rft	- -

Contd.....P/3

42.	Supplying and fixing M:S round bars for barred windows	-	@ Rs: 3700.0	P.Cwft	-
43.	Cutting and fixing M:S round bars for barred windows.	-	@ Rs: 28.23	P.No.	-
44.	Making of fixing steel grated door with 1/16" thick sheeting I/C angle iron frame 2"x2"x3/8" and 3/4" square bars at 4" center to center with locking arrangements	32	@ Rs: 726.72	P Sft.	23555/-
45.	Supplying and fixing in position Iron/steel grill of 3/4"x1/4" size flat iron of approved design including painting three coats etc complete	63	@ Rs: 180.50	P.Sft	11732/-
46.	Providing and fixing collapsible gate with channel framing of section 3/4"x5/16" at 4" I/c revitted with 3/4"x1/8" flat iron patti placed diagonally and provided with top and bottom T-section 1" x1" 1/8" alongwith rollers also I/c locking arrangement and fixing in floor/ceiling or walls etc complete	-	@ Rs: 387.04	P.Sft	-
47.	P/F Iron steel grill door with angle iron frame of 1-1/2"x1-1/2"x1/4" and flat iron of 3"x4"x1/4" with approved design and locking arrangement embedded in masonry as per instructions of engineer incharge.	-	@ Rs: 231.60	P.Sft	-
48.	Replacing kallar eaten bricks	-	@ Rs: 33.22	Each	-
49.	Cement concrete plain I/c placing compacting, finishing and curing complete I/c screening and washing of stone aggregate without shuttering (1:2:4) (b) 1:3:6 ration)	7 992	@Rs: 14429.25 @Rs: 12595.0	% Cft. % Cft.	1010/- 124972/-
50.	Making Notice board made with Cement	64	@ Rs: 58.11	P.Sft	3719/-
51.	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	-	@ Rs: 567.48	P.Sft	-
52.	P/F 3/8" thick marble tiles of approved quality and colour shade size 8" x 4/6" x4" in dado skirting and facing removal / tucking of existing plaster surface etc. over 1/2 thick base of cement mortar 1:3 setting mortar base including filling the joints and washing the tiles with white cement slurry, current, finishing cleaning and polishing etc. complete. (i) For new works.	-	@ Rs: 186.04	P.Sft	-
53.	White glazed tiles 1/4" thick jointed in white cement(1:2) over 3/4" thick cement mortar (1:2) complete	-	@ Rs: 28253.61	% Sft	-
54.	Lying floor of white glazed tiles 1/4" thick jointed in white cement laid over 3/4" thick bed (1:2) ratio	-	@ Rs: 27678.86	% Sft	-
55.	Providing and lying hala or pattern tiles glazed 8"x8"x4 floor or wall facing in required pattern specification jointed in white cement and pigment over a base of 1:2 grey cement mortar 3/4" thick I/c washing in filling of joints with salary of white cement and pigment desired shape with finishing/ cleaning and cost of wax police etc complete I/c cutting tile to proper profile. S.I No.62 P.No.48	-	@ Rs: 34520.31	% Sft	-
56.	P/F cement paving blocks flooring having size of 157 x 97 x 60 (MM) of city / Quddra/Cobble shape with natural colours having strength b/w 5000 psi to 8500 psi I/C filling the joints with hillisand laying in specified manner / pattern and design etc complete.	-	@ Rs: 199.77	P:Sft	-

Contd.....P/4

57.	White wash Three coats (b) two coats	-	@ Rs:829.95 @ Rs:425.84	% S.ft % S.ft	-
58.	Colour wash three Coats (b) Two Coats	-	@ Rs:859.90 @ Rs:443.27	% S.ft % S.ft	-
59.	Primary Coat of chalk under distempering		@ Rs:442.75	% S.ft	
60.	Distempering Three coats (b) Two Coats	-	@ Rs:1079.65 @ Rs:1043.90	% S.ft % S.ft	-
61.	Painting doors and windows any type (a) Old Surface Two coats (b) New Surface Three coats	-	@ Rs: 1160.06 @ Rs: 2116.41	%Sft %Sft	-
62.	Painting guard bars, gates iron bars gratings, railing including standard braces etc and similar open work Two Coats (Old Surface) (b) Three Coats	- -	@ Rs: 674.60 @ Rs: 1270.83	%Sft %Sft	- -
63.	Fixing water spouts or purnais	6	@ Rs: 211.75	Each	1271/-
64.	Preparing surface and painting with mett finish i/c rubbing bathy (silicon carbide rubbing brick) filling the whites with zinck chalk plaster of paris mixture / applying first coat premix making the surface smooth and than painting 3 coats with matt finish of approved make etc complete new surface. S.I No.36A P.No.55 (a) Two Coat (b) Three Coat	- -	@ Rs: 2700.17 @ Rs: 3444.38	% Sft % Sft	- -
65.	Preparing the surface and painting with weather coat i/c rubbing the surface with rubbing brick / sand papar, filling the whites with chalk/ plaster of Paris and than painting with weather coat of approved make. S.I No.38A P.No.56 (a) Two Coat (b) Three Coat	- -	@ Rs: 1858.10 @ Rs: 2567.95	% Sft %Sft.	- -
66.					
67.					
68.					
69.					
70.					
71.					
72.					
				TOTAL	RS: 16,99762/-

[Signature]
DRAUGHTSMAN
EDUCATION WORKS DIVISION
SHIKARPUR.

[Signature]
EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION
SHIKARPUR.

(PART "B") WATER SUPPLY & SAINTRY FITTING)

NAME OF WORK :- REHABILITATION OF G.B.P.S.KHAN KALHORO

S.NO:	ITEM OF WORK.	QTY:	RATE.	UNIT.	AMOUNT.
1.	Providing and fixing of squatting type white glazed of flushline cistern fitting and flush pipe with bend and making cement concrete 1.2.4. ratio.	02	4802/60	P:NO:	9605/-
2.	Providing and fixing 4" dia C.I. soil or vent pipe fixing in position .	18 Rft	333/29	P:Rft	5999/-
3.	Providing and fixing 4x4x4" dia C.I. branch of the required degree.	02 Nos	270/50	P:NO:	4871/-
4.	Providing and fixing installation of Hand pump with 1½" G.I.pipe and with wooden shap including cost of 4 feet above ground level embended c.c.1.2.4. ratio.				
	(A) Filter pipe	10 Rft	120/-	P:Rft	1200/-
	(B) Boring pipe	50 Rft	110/-	P:Rft	5500/-
	(C) Machine	1 No	2500/-	P:NO:	2500/-

Total Rs: 29,675/00


DRAUGHTSMAN
EDUCATION WORKS DIVISION
SHIKARPUR.


EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION
SHIKARPUR.

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 (Education Works)
Division Shikarpur.

DISTRICT ADP SCHEMES (2013-2014)

(b). Brief Description of Works:- REHABILITATION OF EXISTING BUILDING FOR
BOYS / GIRLS PRIMARY / ELEMENTARY SCHOOLS
SCHOOLS IN TALUKA GARHI YASIN & DISTRICT
SHIKARPUR 05 UNITS (2013-14) PROGRAMME.

GBPS Jawabpur

(c). Procuring Agency's address:- Executive Engineer (Education Works) Division Shikarpur
Near GBHS No.II Shikarpur.

(d). Estimated Cost:- 0.900 (Millions).

(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:- 7.50% Income tax

(i). Deadline for Submission of Bids along with time :- As Per NIT

(j). Venue, Time, and Date of Bid Opening:- Near GBHS II (Shikarpur As Per NIT).

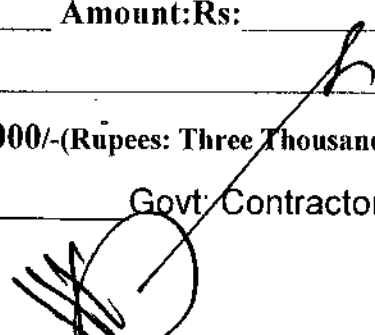
(k). Time for Completion from written order of commence: - 12 Months

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

(m). Deposit Receipt No: _____ Date: _____ Amount:Rs: _____
Bank _____

(n). D.R.NO: _____ DATED: _____ Amount 3000/- (Rupees: Three Thousand only)

(o). Tender issued to Mr. / M/s _____ Govt. Contractor.


EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION
SHIKARPUR

SCHEDULE- B

NAME OF WORK:- REHABILITATION OF EXISTING BUILDING FOR BOYS/ GIRLS PRIMARY/ SECONDARY/ HIGHER SECONDARY SCHOOL IN TALUKA **GARHI YASIN DISTRICT SHIKARPUR (2013-14) PROGRAM AT **G.B.P.S. JAWAB PUR** .**

(A.D..P.No:2337)

Sr.No:	DESCRIPTION	QNTY:	RATE	UNIT	AMOUNT IN Rs:
1.	Dismantling brick work in lime or cement mortar	625	@ Rs:1285.63	% Cft	8035/-
2.	Dismantling brick or flagged flooring without concrete foundation. S.I No.30 P.No.12	-	@ Rs:257.13	% Sft	-
3.	Dismantling cement concrete Plain (1:2:4)	10	@ Rs:3327.50	% Cft	333/-
4.	Dismantling Cement concrete Reinforced separating reinforcement from concrete cleaning & straightening the same	42	@ Rs:5445.0	% Cft	2287/-
5.	Dismantling second class tiles roofing	1025	@ Rs:378.13	% Sft	3876/-
6.	Removing doors with chowkats	02	@ Rs:142.18	P.No:	284/-
7.	Removing windows and sky light with chowkats	06	@ Rs:102.85	P.No:	617/-
8.	Removing ventilators and wooden sun shade etc.	-	@ Rs:51.43	P.No.	-
9.	Dismantling rolled steel beams, Iron Rails etc.	30.572	@ Rs:126.04	P.Cwt	3853/-
10.	Removing cement or lime plaster	995	@ Rs:121.00	%Sft	1204/-
11.	Dismantling cement concrete plain 1:3:6	-	@ Rs:1306.80	% Cft	-
12.	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 5 ft. in ordinary soil.	-	@ Rs:3176.25	%0 Cft	-
13.	Cement concrete brick or stone ballast 1- 1/2 " to 2" gauge i. Cement concrete (ratio 1: 5: 10:) ii. Cement concrete 1: 4: 8:	308	@ Rs:8694.95 @ Rs:9416.28	% Cft % Cft	26780/-
14.	Dry rammed brick or stone ballast 1/2 " thick to 2" gauge	-	@ Rs:3327.50	% Cft	-
15.	Paacca brick work in foundation and plinth (cement sand mortar 1:6)	60	@ Rs:11948.36	% Cft	7169/-
16.	Fabrication of mild steel reinforcement for cement concrete i/c cutting, banding and lying in position i/c cost of steel binding wire also i/c removal of rust from bars (a) For Steel (b) Mild Steel	5.223	@ Rs:5001.70 @ Rs:4820.20	P: Cwt P: Cwt	26124/-
17.	R:C:C: work in roof slab beams columns rafts lintels and other structural members laid in situ or precast laid in position complete in all respects C:C ratio (1: 2: 4:) S.I No.6A P.No.16	117	@ Rs:337.00	P: Cft.	39429/-
18.	Filling watering ramming earth in floor with surplus earth excavated from foundation lead upto one chain and lift upto 5ft.	-	@ Rs:1512.50	%0 Cft.	-
19.	Filling watering ramming earth under floor with new earth (excavated from outside) lead upto one chain and lift upto five ft.	-	@ Rs:8655.20	%0 C.ft	-
20.	Supplying and filling sand under floor and plugging in wells.	1920	@ Rs:1643.77	% C.ft	31560/-

Contd.....P/2

21.	Erection and removal of centering for R.C.C or plain cement concrete work of deodar wood (2nd class)	-	@ Rs:7000.0	% S.ft	-
22.	Parca brick work on ground floor with (1:6 ratio) G/F F/F	1073 -	@ Rs:12674.35 @ Rs:13112	% Cft % Cft	135996/- -
23.	Parca brick work on other than building with 1:6 (ratio)	-	@ Rs:12346.65	% Cft	-
24.	S/fixing iron girder at site of work	5.017	@ Rs:3850.0	P.Cwt	19315/-
25.	S/fixing iron t-iron at site of work	26.924	@ Rs:3575.0	P.Cwt	26253/-
26.	Erection of rolled steel beams or Iron rails etc.	49.386	@ Rs:186.34	P.Cwt	9188/-
27.	Second class tiles roofing consisting of 4" earth 1" mud plaster with gobri leaping over 1/2" thick cement plaster (1:6 cement mortar including 1:2 cement pointing under neath of tiles complete including curing etc. complete	1025	@ Rs:7607.25	% S.ft	77974/-
28.	Providing and laying single per layer of polythin sheet 0.13 mm thick for Water proofing as per specification and instruction of Engineer Incharge	1025	@ Rs:10.70	P.Sft	10968/-
29.	Providing and laying 1" thick topping cement concrete (1:2:4) i/c surface finishing and dividing into panels (A) 3" thick (B) 2" thick	985 -	@ Rs:4411.82 @ Rs:3275.50	% S.ft % S.ft	39040/- -
30.	Muc plaster on floor or roof 1" thick	-	@ Rs:555.0	% S.ft	-
31.	Applying floating coat of cement 1/32" Thick	995	@ Rs: 660.0	% S.ft	6567/-
32.	Cement plaster (1:6) upto 20' ft; height G/F 1/4" thick F/F	3739 -	@ Rs: 2206.60 @ Rs: 2308.84	% S.ft % S.ft	82505/- -
33.	Cement plaster 1:4 upto 20' ft; height G/F 3/8" thick. F/F.	3675 -	@ Rs: 2197.52 @ Rs: 2299.77	% S.ft % S.ft	80759/- -
34.	Cement plaster 1:4 upto 20' ft; height 1/2" thick	-	@ Rs: 3015.76	% S.ft	-
35.	Cement pointing and stricking of joints on Walls ratio. 1: 2	980	@ Rs:1287.44	% S.ft	12617/-
36.	Line Neru Plaster (1:2) Lime and Surkhi 1/2" thick.	-	@ Rs:1036.75	% S.ft	-
37.	First Class deodar wood wrought joinery in doors and windows etc: fixed in position i/c deodar panelled and glazed 1-3/4 thicks. (b) only shutters	12 16.75	@ Rs: 1273.76 @ Rs: 902.93	P.Sft P.Sft	15285/- 15124/-
38.	Providing and fixing deodar wood Almira 9-12" depth i/c boxing with back shalves shutter brass fitting etc complete (without box)	-	@ Rs: 1748.0	P.Sft	-
39.	Fixing doors including chowkats	02	@ Rs: 279.51	Each	559/-
40.	Fixing windows including chowkats	06	@ Rs: 139.76	Each	839/-
41.	P/F 3:1 frames / chowkats of size 7" x 2" or 4-1/2"x3" for doors and window using 20 guage G.I sheet i/c welded hinges and fixing at site with necessary hold fasts, filling with cement sanc slurry of ratio 1:6 and repairing the jambs. The cost also i/c all carriage , tools and plants usec in making and fixing (a) for doors (b) for windows	-	@ Rs: 228.90 @ Rs: 240.50	P.Rft P.Rft	-

Contd.....P/3

42.	Supplying and fixing M:S round bars for barred windows	-	@ Rs: 3700.0	P.Cwft	-
43.	Cutting and fixing M:S round bars for barred windows.	-	@ Rs: 28.23	P.No.	-
44.	Making of fixing steel grated door with 1/16" thick sheeting I/C angle iron frame 2"x2"x3/8" and 3/4" square bars at 4" center to center with locking arrangements	-	@ Rs: 726.72	P Sft.	-
45.	Supplying and fixing in position Iron/steel grill of 3/4"x1/4" size flat iron of approved design including painting three coats etc complete	-	@ Rs: 180.50	P.Sft	-
46.	Providing and fixing collapsible gate with channel framing of section 3/4"x5/16" at 4" i/c revitted with 3/4"x1/8" flat iron patti placed diagonally and provided with top and bottom T-section 1" x1" 1/8" alongwith rollers also i/c locking arrangement and fixing in floor/ceiling or walls etc complete	-	@ Rs: 387.04	P.Sft	-
47.	P/F Iron steel grill door with angle iron frame of 1-1/2"x1-1/2"x1/4" and flat iron of 3"x4"x1/4" with approved design and locking arrangement embedded in masonry as per instructions of engineer incharge.	-	@ Rs: 231.60	P.Sft	-
48.	Replacing kallar eaten bricks	-	@ Rs: 33.22	Each	-
49.	Cement concrete plain i/c placing compacting, finishing and curing complete i/c screening and washing of stone aggregate without shuttering (1:2:4) (b) 1:3:6 ration)	07	@Rs: 14429.25 @Rs: 12595.0	% Cft. % Cft.	1010/-
50.	Making Notice board made with Cement	64	@ Rs: 58.11	P.Sft	3719/-
51.	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	-	@ Rs: 567.48	P.Sft	-
52.	P/F 3/8" thick marble tiles of approved quality and colour shade size 8" x 4/6" x4" in dado skirting and facing removal / tucking of existing plaster surface etc. over 1/2 thick base of cement mortar 1:3 setting mortar base including filling the joints and washing the tiles with white cement slurry, current, finishing cleaning and polishing etc. complete. (i) For new works.	-	@ Rs: 186.04	P.Sft	-
53.	White glazed tiles 1/4" thick jointed in white cement(1:2) over 3/4" thick cement mortar (1:2) complete	33	@ Rs: 28253.61	% Sft	9324/-
54.	Lying floor of white glazed tiles 1/4" thick jointed in white cement laid over 3/4" thick bed (1:2) ratio	40	@ Rs: 27678.86	% Sft	11099/-
55.	Providing and lying hala or pattern tiles glazed 8"x8"x4 floor or wall facing in required pattern specification jointed in white cement and pigment over a base of 1:2 grey cement mortar 3/4" thick i/c washing in filling of joints with slurry of white cement and pigment desired shape with finishing/ cleaning and cost of wax police etc complete i/c cutting tile to proper profile. S.I No.62 P.No.48	-	@ Rs: 34520.31	% Sft	-
56.	P.F cement paving blocks flooring having size of 197 x 97 x 60 (MM) of city / Quddra/Cobble shape with natural colours having strength b/w 5000 psi to 8500 psi i/c filling the joints with hillsand laying in specified manner / pattern and design etc complete.	-	@ Rs: 199.77	P:Sft	-

Contd.....P/4

57.	White wash Three coats (b) two coats	1094	@ Rs:829.95 @ Rs:425.84	% S.ft % S.ft	9080/-
58.	Colour wash three Coats (b) Two Coats	-	@ Rs:859.90 @ Rs:443.27	% S.ft % S.ft	-
59.	Primary Coat of chalk under distempering	-	@ Rs:442.75	% S.ft	-
60.	Distempering Three coats (b) Two Coats	-	@ Rs:1079.65 @ Rs:1043.90	% S.ft % S.ft	-
61.	Painting doors and windows any type (a) Old Surface Two coats (j) New Surface Three coats	-	@ Rs: 1160.06 @ Rs: 2116.41	%Sft %Sft	-
62.	Painting guard bars, gates iron bars gratings, railing including standard braces etc and similar open work Two Coats (Old Surface) (b) Three Coats	435 779	@ Rs: 674.60 @ Rs: 1270.83	%Sft %Sft	2935/- 9900/-
63.	Fixing water spouts or pannels	04	@ Rs: 211.75	Each	847/-
64.	Preparing surface and painting with mett finish i/c rubbing bathy (silicon carbide rubbing brick) filling the whites with zinck chalk plaster of paris mixture / applying first coat premix making the surface smooth and than painting 3 coats with matt finish of approved make etc complete new surface. S.I No.36A P.No.55 (a) Two Coat (b) Three Coat	- -	@ Rs: 2700.17 @ Rs: 3444.38	% Sft % Sft	- -
65.	Preparing the surface and painting with weather coat i/c rubbing the surface with rubbing brick / sand papar, filling the whites with chalk/ plaster of Paris and than painting with weather coat of approved make. S.I No.38A P.No.56 (a) Two Coat (b) Three Coat	- -	@ Rs: 1858.10 @ Rs: 2567.95	% Sft %Sft.	- -
66.					
67.					
68.					
69.					
70.					
71.					
72.					
TOTAL					RS: 8,02969/-

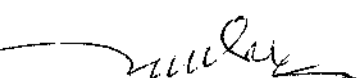
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DRAUGHTSMAN
EDUCATION WORKS DIVISION
SHIKARPUR.

EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION,
SHIKARPUR.

(PART "B")

(WATER SUPPLY & SAINTRY FITTING)

S.NO:	ITEM OF WORK	QTY:	RATE.	UNIT.	AMOUNT.
01.	Providing and fixing a squatting type white glazed of flushline cistern fitting and flush pipe with bend and making requisite number of holes in wall plinth and floor for pipe connection 1.2.4.ratio.	02	4694/80	P:NO:	9390/-
02.	Providing and fixing 4x4x4" dia C.I. branch of the required degree and the colour of the building etc.	02	270/60	P:NO:	540/-
03.	Providing and fixing 4" dia C.I. soil and vent pipe fixing in position.	18 Rft	333/29	P:Rft	5999/-
					15930/-
04.	Providing and installation of Hand pump 1½ G.I. pipe and colors with wooden shoe 4" feet above ground level embedded cement concrete 1.2.4. ratio.				
	(A)Filter pipe	10 Rft	120/-	P:Rft	1200/-
	(B)Boring pipe	50 Rft	110/-	P:Rft	5500/-
	(C)Machine	01 No	2500/-	P:NO:	2500/-
	(D)Motor	01 No	12500/-	P:NO:	12500/-
					Total Rs: 37,630/00


DRAUGHTSMAN
EDUCATION WORKS DIVISION
SHIKARPUR.


EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION
SHIKARPUR.

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 (Education Works)
Division Shikarpur.

DISTRICT ADP SCHEMES (2013-2014)

(b). Brief Description of Works:- REHABILITATION OF EXISTING BUILDING FOR
BOYS / GIRLS PRIMARY / ELEMENTARY SCHOOLS
SCHOOLS IN TALUKA GARHI YASIN & DISTRICT
SHIKARPUR 05 UNITS (2013-14) PROGRAMME.

GBPS O-C Madeji

(c). Procuring Agency's address:- Executive Engineer (Education Works) Division Shikarpur
Near GBHS No.II Shikarpur.

(d). Estimated Cost:- 3.500 (Millions).

(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:- 7.50% Income tax

(i). Deadline for Submission of Bids along with time :- As Per NIT

(j). Venue, Time, and Date of Bid Opening:- Near GBHS II (Shikarpur As Per NIT).

(k). Time for Completion from written order of commence: - 24 Months

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

(m). Deposit Receipt No: _____ Date: _____ Amount:Rs: _____
Bank _____

(n). D.R.NO: _____ DATED: _____ Amount 3000/- (Rupees: Three Thousand only)

(o). Tender issued to Mr. / M/s _____ Govt. Contractor.

EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION
SHIKARPUR

SCHEDULE - B

NAME OF WORK :- REHABILITATION OF EXISTING BUILDING @ GBPS O-C MADEJI TAL:
GARHI YASIN DISTT: SHIKARPUR (2013-14) Prog: (ADP:NO:2338)
G.B.P.S.O/C MADEJI.

S.NO	ITEM OF WORK	QTY:	RATE	UNIT	AMOUNT
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- 1 Dismantling 2nd Class tiles roofing (S.No.22 (b) P-11)

Qty: 4571.0

Rs: 378.13 %Sft Rs 17284

- 2 Dismantling rolled steel beams, Iron rails (S.I.NO.42 P.NO.13)

Qty: 170.897

Rs: 126.04 P.Cwt: Rs 21540

- 3 Dismantling brick work in lime or cement mortar (S.I.NO.13 P.NO.10).

Qty: 4381.0

Rs: 1285.63 % Cft: Rs 56323

- 4 Removing Doors with Chowkats.

Qty: 8.00

Rs: 142.18 % Cft: Rs 1137

- 5 Removing Window with Chowkats.

Qty: 18.00

Rs: 102.85 % Cft: Rs 1851

- 6 Removing Ventilators with Chowkats.

Qty: 9.00

Rs: 51.43 % Cft: Rs 463

- 7 Dismantling cement concrete reinforced separating reinfor cement form concrete cleaning

Qty: 487.0

Rs: 5445.00 P.Cft: Rs 26517

- 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 rates also includes all kind of forms moulds lifting shuttering curring re

Qty: 956.0

Rs: 337.00 %Cft Rs: 322172

- 9 Fabrication of mild steel reinforcement for cement concrete including cutting bending binding and laying in position making joints fastening including the cost of steel binding wire (also includes removal of rust from bars) (S.I.NO:8(A),P.NO:17).

Qty: 42.678

Rs: 5001.70 P.Cft: Rs: 213463

First class deodar wood wrought joinery in doors and windows etc fixed in position i/c chowkats hold fasts hinges, iron towers bolts, chocks cleats handles and cords with hooks, etc. Deodar panelled or panelled and glazed, or fully glazed (b) 1-3/4" (S.I

(A)

Qty: 25.00

(B)

Only Shutters

Rs: 1273.76 P.Sft Rs: 31844

Qty: 29.00

Rs: 902.93 P.Sft Rs: 26185

- 22 Providing and Fixing deodar Almirah 9" 12" depth including boxing with back shelves, shutters brass fittings complete. (S.I.NO.23.P.NO.61)

Qty: 2.00

Rs: 1778.50 P.Sft Rs: 3557

- 23 Supplying and Fixing in position Iron/ steel girll of 3/4" x 1/4" size flat iron of approved design including: painying 3 coats etc complete(weight not to be less than 3.7 Lbs/ sq feet of finished girll (S.I.NO.26 P. NO.93)

Qty: 16.0

Rs: 180.50 P.Sft Rs: 2888

- 24 Cement plaster (1:6) ratio upto 20' height 1/2" thick. (S.I.NO:13,P.NO:52).

Qty: 12000.0

Rs: 2206.6 %Sft Rs: 264792

- 25 Cement plaster (Ground Floor) 1:4 3/8"

Qty: 11872.0

Rs: 2197.52 %Sft Rs: 260890

- 26 Cement pointing struck joints on walls Ratio 1:2 (S.I.NO:19.P.NO:53)

Qty: 1510.0

Rs: 1287.44 %Sft Rs: 19440

- 27 Notice board made with cement (S.I.NO:1.P.NO:95)

Qty: 128.0

Rs: 58.11 P.Sft Rs: 7438

- 28 Cement concret plain including placing compecting , finishing & curing, complete (I/c screening & washing of stone aggregate without shuttering (S.No: 5 (a) P.No: 16)

RATIO 1:2:4

Qty: 45.0

Rs: 14429.25 %Sft Rs: 6493/-

- 29 Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I NO 16 P.NO 42)

(A) 3' Thick

Qty: 3041.7

Rs: 4411.82 %Sft Rs: 134163/-

- 7 Supplying and filling sand under floor and plugging in walls. (S.I.NO.29.P.NO.26)
Qty: 11436.0
Rs: 1643.77 % Sft: Rs: 187982
- 11 Cement concrete brick or stone ballast 1-1/2" to 2" guage tatio in cement sand mortar.
(S.I.NO:4,P.NO:15)
Ratio 1:4:3
Qty: 1103.0
Rs: 9416.28 %Cft Rs: 103862
- 12 Pacca brick work in Foundation and Plinth 1.6 (S.I.NO:4 E,P.NO:21)
Qty: 185.0
Rs: 11948.36 %Cft Rs: 22104
- 13 Pacca brick work in ground floor with (1:6) ratio in cement sand mortar.(S.I.NO:5 e,P.NO:21)
Qty: 6192.0
Rs: 12674.36 P.Cft Rs: 784796
- 14 Supplying & Fixing of Girders at Site of Work
Qty: 23.302
Rs: 3850.00 P.Cwt: Rs: 89713
- 15 Supplying and Fixing Tears at Site
Qty: 150.874
Rs: 3575.00 P.Cwt: Rs: 539375
- 16 Erection rolled steel beams or old rails in roofs etc erection and fixing in position.(S.I.NO.6 P.NO.91)
Qty: 269.636
Rs: 186.34 P.Cwt: Rs: 50244
- 17 Second class tiles roofing consisting of 4" earth and 1" mud plaster with Gobri leeping over
1/2" thick cement plaster 1:6 with 34 Lbs. of hot bitumen coating sand blinded, provided over
one layer of 12" x 6"x2" tiles laid in 1:6 cement mortar including 1:2 cement pointing under
neath of tiles complete including curing etc. (S.I.NO.2 P.NO.33)
Qty: 4571.0
Rs: 7607.25 % Sft: Rs: 347727
- 18 Providing and laying single per layer of polythene sheet 0.13 mm thick for water profing as per
specification and instructions of Engineer incharge. (S.NO.38.P.NO.38)
Qty: 4571.0
Rs: 10.70 P. Sft: Rs: 48910
- 19 Fixing door i/c Choukats.
Qty: 7.0
Rs: 279.51 P. Sft: Rs: 1957
- 20 Fixing windows i/c Choukats.
Qty: 30.0
Rs: 139.76 P. Sft: Rs: 4193

30. Laying floor of approved with glazed tiles 1/4" thick in white cement mortar 1.2. grey.

105 27678/86 % Sft 29063/-

31. White glazed tiles 1/4" thick (dado) Jointed in white cement mortar 1.2. grey.

51 28299/30 % Sft 14433/-

32. Laying white marble flooring fine dressed on the surface ~~xxxxxx~~ without winding set in lime mortar 1.2. including rubbing and polishing of the joints 3/4" thick flooring.

35 567/48 P:Sft 19862/-

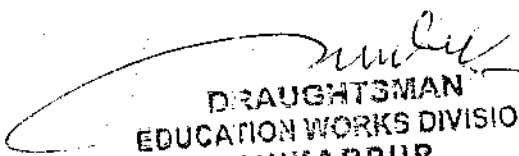
33. Providing and fixing 3/8" thick marble tiles of approved quality and colour shed size 8x4/6" in (dado) striking and facing removal tuck of existing plaster surface etc.

21 186/04 P:Sft 3907/-

34/- P/Fixing cement paving block flooring having size of 197x97x60(mm)Quaddr cobble shape with natural colours having strength b/w 5000 psi to 8500 i/c filling the joints with hill sand laying in specified manner/pattern and design etc completed.

7 199/25 P:Sft 139475/-

Total Rs: 37,96,496/00


DRAUGHTSMAN
EDUCATION WORKS DIVISION
SHIKARPUR.


EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION
SHIKARPUR.

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 (Education Works)
Division Shikarpur.

DISTRICT ADP SCHEMES (2013-2014)

(b). Brief Description of Works:- REHABILITATION OF EXISTING BUILDING FOR
BOYS / GIRLS PRIMARY / ELEMENTARY SCHOOLS
SCHOOLS IN TALUKA GARHI YASIN & DISTRICT
SHIKARPUR 05 UNITS (2013-14) PROGRAMME.

GBPS Soomra Muhalla Madeji

(c). Procuring Agency's address:- Executive Engineer (Education Works) Division Shikarpur
Near GBHS No.II Shikarpur.

(d). Estimated Cost:- 3.300 (Millions).

(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:- 7.50% Income tax

(i). Deadline for Submission of Bids along with time :- As Per NIT

(j). Venue, Time, and Date of Bid Opening:- Near GBHS II (Shikarpur As Per NIT).

(k). Time for Completion from written order of commence: - 24 Months

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

(m). Deposit Receipt No: _____ Date: _____ Amount:Rs: _____
Bank _____

(n). D.R.NO: _____ DATED: _____ Amount 3000/- (Rupees: Three Thousand only).

(o). Tender issued to Mr. / M/s _____ Govt. Contractor.

EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION
SHIKARPUR

SCHEDULE- B

NAME OF WORK:- REHABILITATION OF EXISTING BUILDING FOR BOYS/ GIRLS PRIMARY/ SECONDARY/ HIGHER SECONDARY SCHOOL IN TALUKA **GARHI YASIN DISTRICT SHIKARPUR (2013-14) PROGRAM AT **G.B.P.S.SOOMRA MUHALLA MADEJI.****

(A.D.P.NO:2338)

Sr.No:	DESCRIPTION	QNTY:	RATE	UNIT	AMOUNT IN Rs:
1.	Dismantling brick work in lime or cement mortar	-	@ Rs:1285.63	% Cft	-
2.	Dismantling brick or flagged flooring without concrete foundation. S.I No.30 P.No.12	-	@ Rs:257.13	% Sft	-
3.	Dismantling cement concrete Plain (1:2:4)	-	@ Rs:3327.50	% Cft	-
4.	Dismantling Cement concrete Reinforced separating reinforcement from concrete cleaning & straightening The same	-	@ Rs:5445.0	% Cft	-
5.	Dismantling second class tiles roofing	-	@ Rs:378.13	% Sft	-
6.	Removing doors with chowkats	-	@ Rs:142.18	P.No:	-
7.	Removing windows and sky light with chowkats	-	@ Rs:102.85	P.No:	-
8.	Removing ventilators and wooden sun shade etc.	-	@ Rs:51.43	P.No.	-
9.	Dismantling rolled steel beams, Iron Rails etc.	-	@ Rs:126.04	P.Cwt	-
10.	Removing cement or lime plaster	-	@ Rs:121.00	%Sft	-
11.	Dismantling cement concrete plain 1:3:6	-	@ Rs:1306.80	% Cft	-
12.	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 5 ft. in ordinary soil.	2413	@ Rs:3176.25	%0 Cft	7664/-
13.	Cement concrete brick or stone ballast 1- 1/2 " to 2" guage i. Cement concrete (ratio 1: 5: 10:) ii. Cement concrete 1: 4: 8:	1309 -	@ Rs:8694.95 @ Rs:9416.28	% Cft % Cft	113295/- -
14.	Dry rammed brick or stone ballast 1/2 " thick to 2" guage	-	@ Rs:3327.50	% Cft	-
15.	Pacca brick work in foundation and plinth (cement sand mortar 1:6)	1007	@ Rs:11948.36	% Cft	120320/-
16.	Fabrication of mild steel reinforcement for cement concret i/c cutting, banding and lying in position i/c cost of steel binding wire also i/c removal of rust from bars (a) Tor Steel (b) Mild Steel	87.633 -	@ Rs:5001.70 @ Rs:4820.20	P: Cwt P: Cwt	438314/- -
17.	R:C:C: work in roof slab beams columns rafts lintels and other structural members laid in situ or precast laid in position complete in all respects C:C ratio (1: 2: 4:) S.I No.6A P.No.16	1963	@ Rs:337.00	P: Cft.	661531/-
18.	Filling watering ramming earth in floor with surplus earth excavated from foundation lead upto one chain and lift upto 5ft.	1550	@ Rs:1512.50	%0 Cft.	2344/-
19.	Filling watering ramming earth under floor with new earth (excavated from outside) lead upto one chain and lift upto five ft.	1512	@ Rs:8655.20	%0 C.ft	13087/-
20.	Supplying and filling sand under floor and plugging in wells.	916	@ Rs:1643.77	% C.ft	15057/-

Contd.....P/2

21.	Erection and removal of centering for R.C.C or plain cement concrete work of deodar wood (2nd class)	1943	@ Rs:7000.0	% S.ft	136010/-
22.	Pacca brick work on ground floor with (1:6 ratio) G/F F/F	3921 -	@ Rs:12674.36 @ Rs:13112	% Cft % Cft	496962/- -
23.	Pacca brick work on other than building with 1:6 (ratio)	-	@ Rs:12346.65	% Cft	-
24.	S/fixing iron girder at site of work	1.874	@ Rs:3850.0	P.Cwt	7215/-
25.	S/fixing iron t-iron at site of work	2.390	@ Rs:3575.0	P.Cwt	8544/-
26.	Erection of rolled steel beams or iron rails etc.	4.264	@ Rs:186.34	P.Cwt	539/-
27.	Second class tiles roofing consisting of 4" earth 1" mud plaster with gobl leaping over 1/2" thick cement plaster (1:6 cement mortar including 1:2 cement pointing under neath of tiles complete including curing etc. complete	121	@ Rs:7607.25	% S.ft	9205/-
28.	Providing and laying single per layer of polythin sheet 0.13 mm thick for Water proofing as per specification and instruction of Engineer Incharge	121	@ Rs:10.70	P.Sft	129/-
29.	Providing and laying 1" thick topping cement concrete (1:2:4) i/c surface finishing and dividing into panels (A) 3" thick (B) 2" thick	1864 2604	@ Rs:4411.82 @ Rs:3275.50	% S.ft % S.ft	82236/- 85294/-
30.	Mud plaster on floor or roof 1" thick	-	@ Rs:555.0	% S.ft	-
31.	Applying floating coat of cement 1/32" Thick	-	@ Rs: 660.0	% S.ft	-
32.	Cement plaster (1:6) upto 20' ft: height G/F 1/2" thick F/F	6680 -	@ Rs: 2206.60 @ Rs: 2308.84	% S.ft % S.ft	147401/- -
33.	Cement plaster 1:4 upto 20' ft: height G/F 3/8" th ck. F/F.	57767 -	@ Rs: 2197.52 @ Rs: 2299.77	% S.ft % S.ft	126931/- -
34.	Cement plaster 1:4 upto 20' ft: height 1/2" thick	-	@ Rs: 3015.76	% S.ft	-
35.	Cement pointing and stricking of joints on Walls ratio. 1: 2	1708	@ Rs:1287.44	% S.ft	21989/-
36.	Line Neru Plaster (1:2) Lime and Surkhi 1/2" th ck.	-	@ Rs:1036.75	% S.ft	-
37.	First Class deodar wood wrought joinery In doors and windows etc: fixed in position i/c deodar panelled and glazed 1-3/4 thicks. (b) only shutters	369 -	@ Rs: 1273.76 @ Rs: 902.93	P.Sft P.Sft	470017/- -
38.	Providing and fixing deodar wood Almirah 9-12" depth i/c boxing with back shalves shutter brass fitting etc complete (without box)	-	@ Rs: 1748.0	P.Sft	-
39.	Fixing doors including chowkats	-	@ Rs: 279.51	Each	-
40.	Fixing windows including chowkats	-	@ Rs: 139.76	Each	-
41.	P/F G.I frames / chowkats of size 7" x 2" or 4-1/2"x3" for doors and window 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 (a) for doors (b) for windows	- -	@ Rs: 228.90 @ Rs: 240.50	P.Rft P.Rft	- -

Contd.....P/3

42.	Supplying and fixing M:S round bars for barred windows	0.372	@ Rs: 3700.0	P.Cwft	1376/-
43.	Cutting and fixing M:S round bars for barred windows.	20	@ Rs: 28.23	P.No.	565/-
44.	Making of fixing steel grated door with 1/16" thick sheeting I/C angle iron frame 2"x2"x3/8" and 3/4" square bars at 4" center to center with locking arrangements	-	@ Rs: 726.72	P.Sft.	-
45.	Supplying and fixing in position iron/steel grill of 3/4"x1/4" size flat iron of approved design including painting three coats etc complete	126	@ Rs: 180.50	P.Sft	22743/-
46.	Providing and fixing collapsible gate with channel framing of section 3/4"x5/16" at 4" i/c riveted with 3/4"x1/8" flat iron patti placed diagonally and provided with top and bottom T-section 1" x1" 1/8" alongwith rollers also i/c locking arrangement and fixing in floor/ceiling or walls etc complete	-	@ Rs: 387.04	P.Sft	-
47.	P/F iron steel grill door with angle iron frame of 1-1/2"x1-1/2"x1/4" and flat iron of 3/4"x1/4" with approved design and locking arrangement embedded in masonry as per instructions of engineer incharge.	-	@ Rs: 231.60	P.Sft	-
48.	Replacing kallar eaten bricks	-	@ Rs: 33.22	Each	-
49.	Cement concrete plain i/c placing compacting, finishing and curing complete i/c screening and washing of stone aggregate without shuttering (1:2:4) (b) 1:3:6 ratio)	15 1454	@Rs: 14429.25 @Rs: 12595.0	% Cft. % Cft.	2164/- 183131/-
50.	Making Notice board made with Cement		@ Rs: 58.11	P.Sft	-
51.	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	72	@ Rs: 567.48	P.Sft	40859/-
52.	P/F 3/8" thick marble tiles of approved quality and colour shade size 8" x 4/6" x4" in dado skirting and facing removal / tucking of existing plaster surface etc. over 1/2 thick base of cement mortar 1:3 setting mortar base including filling the joints and washing the tiles with white cement slurry, current, finishing cleaning and polishing etc. complete. (i) For new works.	10	@ Rs: 186.04	P.Sft	1860/-
53.	White glazed tiles 1/4" thick jointed in white cement (1:2) over 3/4" thick cement mortar (1:2) complete	58	@ Rs: 28253.61	% Sft	16387/-
54.	Laying floor of white glazed tiles 1/4" thick jointed in white cement laid over 3/4" thick bed (1:2) ratio	88	@ Rs: 27678.86	% Sft	24357/-
55.	Providing and laying hala or pattern tiles glazed 8"x8"x4 floor or wall facing in required pattern specification jointed in white cement and pigment over a base of 1:2 grey cement motor 3/4" thick i/c washing in filling of joints with salary of white cement and pigment desired shape with finishing/ cleaning and cost of wax police etc complete i/c cutting tile to proper profile. S.I No.62 P.No.48	19	@ Rs: 34520.31	% Sft	6559/-
56.	P/F cement paving blocks flooring having size of 197 x 97 x 60 (MM) of city / Quddra/Cobble shape with natural colours having strength b/w 5000 psi to 8500 psi I/C filling the joints with hillsa and laying in specified manner / pattern and design etc complete.	128	@ Rs: 199.77	P:Sft	25571/-

Contd.....P/4

57.	White wash Three coats (b) two coats	2339	@ Rs:829.95 @ Rs:425.84	% S.ft % S.ft	19413/-
58.	Colour wash three Coats (b) Two Coats	2658	@ Rs:859.90 @ Rs:443.27	% S.ft % S.ft	22856/-
59.	Primary Coat of chalk under distempering	5552	@ Rs:442.75	% S.ft	24581/-
60.	Distempering Three coats (b) Two Coats	5552	@ Rs:1079.65 @ Rs:1043.90	% S.ft % S.ft	59942/-
61.	Painting doors and windows any type (a) Old Surface Two coats (b) New Surface Three coats	- 738	@ Rs: 1160.06 @ Rs: 2116.41	%Sft %Sft	- 15619/-
62.	Painting guard bars, gates iron bars gratings, railing including standard braces etc and similar open work Two Coats (Old Surface) (b) Three Coats	- 813	@ Rs: 674.60 @ Rs: 1270.83	%Sft %Sft	- 10332/-
63.	Fixing water spouts or pannels	02	@ Rs: 211.75	Each	424/-
64.	Preparing surface and painting with mett finish i/c rubbing bathy (silicon carbide rubbing brick) filling the whites with zinck chalk plaster of paris mixture / applying first coat premix making the surface smooth and than painting 3 coats with mett finish of approved make etc complete new surface. S.I No.36A P.No.55 (a) Two Coat (b) Three Coat	- -	@ Rs: 2700.17 @ Rs: 3444.38	% Sft % Sft	- -
65.	Preparing the surface and painting with weather coat i/c rubbing the surface with rubbing brick / sand papar, filling the whites with chalk/ plaster of Paris and than painting with weather coat of approved make. S.I No.38A P.No.56 (a) Two Coat (b) Three Coat	- -	@ Rs: 1858.10 @ Rs: 2567.95	% Sft %Sft.	- -
66.		-	-	-	-
67.		-	-	-	-
68.		-	-	-	-
69.		-	-	-	-
70.		-	-	-	-
71.		-	-	-	-
72.		-	-	-	-
TOTAL					RS: 34,50,261/-

Signature
DRAUGHTSMAN
EDUCATION WORKS DIVISION
SHIKARPUR.

EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION
SHIKARPUR.

PART (B) WATER SUPPLY & SANITARY

Providing & fixing squatting type white glazed of flushline cistern fitting & flush pipe with bend and making requisite numbers of holes in wall plinth & floor for pipe connetions & making good in cement 1:2:4 (S.I.NO 1.P.NO.1)

B.(i) W.C of not less 19" clear opening between flushing rims and 3 gallon flushing tank with "4 C.I trape & C.I Thumble.

02 4802.6 Each Rs: **9605/-**

- 2/- Providing and fixing 4" dia C.I soil & vent pipes including Cutting and fitting and extra painting to match the colour of building. (S.I.NO.1 ,P.NO.8)

--- 333.29 Each Rs: -----

- 3/- Providing & fixing 4"x4"x4" dia C.I branch of the required degree with access doors, rubber washer 1/8" thick and bulits & nuts and extra painting to match the colour of the building. (S.I.NO.5.P.NO.8)

02 270.6 Each Rs: **541/-**

- 4/- Providing G.I Pipes specials & clamps etc including 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 white zink paint with pigment to match the colour of the building and testing with water to a pressure head of 200 fee and handling. (S.I.NO.1 .P.NO.12)

(iii) 1" dia G.I Pipe	15 Rft	128.55	Rft:	Rs:	1928/-
(i) 1/2" dia G.I Pipe	20 Rft	73.21	Rft:	Rs:	1464/-
(ii) 3/4" dia G.I Pipe	40 Rft	95.79	Rft:	Rs:	3832/-

- 5/- Supplying & fixir g in position brass bib cock (S.I.NO.1 P.NO.16)

b. 3/4" dia brass bib cock. Standard pattern 02 348/90 Each Rs: **678/-**

- 6/- Providing & fixing bal valve (with unsoldered copper ball) made to B.B S. 1212 (S.I.NO.6 .P.NO. 18)

(ii) 3/4" dia 02 290.84 Each Rs: **582/-**

- 7/- Providing R.C.C.pipe with collars class "B" and digging the trenche to required depth and fixing in position including cutting fitting and joining with maxphalt composition & cement mortar 1:1 and testing with water pressure to a head of 4 feet above the top of the highest pipe & refiling with exeavated staff. (S.I.NO .2 P.NO.21)

(c) 6" dia R.C.C pipe class "B" 12 Rft 199.25 Rft: Rs: **2391/-**

- 8/- Supplying & Fixing Fiber Glass Tank of approved quality and design and wall thickness as soecified i/c cost of nuts bolts and fixing in plate form of cement concrete 1:3:6 and making connections for in-let out & over flow ir let .outlet flow pipes etc complete. (S.I.NO .3. P.NO.18)

a) 250 gallons thickness 3.5 mm 150(gallon. 87/95 Each Rs: **13193/-**

- 9/- Supplying and fix ng approved quality Electric A.C. motor pumping set (Javed Engineering made) 1- and delievery with base plate and compiling one horse power single phase motor (siemens make) 60' feet 2800 RPM including the cost of nuts and bolts c.c. (1:2:4)

Elect: Motor 01 12500 P.No Rs: **12500/-**

- 10/- Providing and Installation of Hand pump 1-1/4" G.I pipe and colr syainer with wooden shap including cost 4" feet above ground level embded in C.C (1:2:4) with iron handle and required same shape with acc and fixing etc corr plete.

(a) Filter pipe	10 Rft	120	Rft:	Rs:	1200/-
(b) G.I pipe	50 Rft	110	Rft:	Rs:	5500/-
(c) H.P Machine	01 No	2500	P.NO	Rs:	2500/-

- 11/- Providing abbestos pipe with collar(Dadex or equivalent)i/c digging the trenche to required deoth and fixing to position and joining with rubber rings including testing to water pressure head 200 feet. (SI NO:3 P:NO:21)

(b) 3/4" dia. 18 Rft 188/44 P:Rft Rs: **3392/00**

TOTAL RS: 59,306/00

BHAUGTOMAN
EDUCATION WORKS DIVISION
SHIKARPUR.

EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION
SHIKARPUR.

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 (Education Works)
Division Shikarpur.

DISTRICT ADP SCHEMES (2013-2014)

(b). Brief Description of Works:- REHABILITATION OF EXISTING BUILDING FOR
BOYS / GIRLS PRIMARY / ELEMENTARY SCHOOLS
SCHOOLS IN TALUKA GARHI YASIN & DISTRICT
SHIKARPUR 05 UNITS (2013-14) PROGRAMME.

GGPS Old Amrote

(c). Procuring Agency's address:- Executive Engineer (Education Works) Division Shikarpur
Near GBHS No.II Shikarpur.

(d). Estimated Cost:- 1.300 (Millions).

(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:- 7.50% Income tax

(i). Deadline for Submission of Bids along with time :- As Per NIT

(j). Venue, Time, and Date of Bid Opening:- Near GBHS II (Shikarpur As Per NIT).

(k). Time for Completion from written order of commence: - 24 Months

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

(m). Deposit Receipt No: _____ Date: _____ Amount:Rs: _____
Bank _____

(n). D.R.NO: _____ DATED: _____ Amount 3000/- (Rupees: Three Thousand only).

(o). Tender issued to Mr. / M/s _____ Govt. Contractor.

EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION
SHIKARPUR

SCHEDULE- B

NAME OF WORK:- REHABILITATION OF EXISTING BUILDING FOR BOYS/ GIRLS PRIMARY/ SECONDARY/ HIGHER SECONDARY SCHOOL IN TALUKA **GARHI YASIN DISTRICT SHIKARPUR (2013-14) PROGRAM AT **G.G.P.S. Old Amrote.****

(A.D.P.NO:148/2338)

Sr.No:	DESCRIPTION	QNTY:	RATE	UNIT	AMOUNT IN Rs:
1.	Dismantling brick work in lime or cement mortar	-	@ Rs:1285.63	% Cft	-
2.	Dismantling brick or flagged flooring without concrete foundation. S.I No.30 P.No.12	-	@ Rs:257.13	% Sft	-
3.	Dismantling cement concrete Plain (1:2:4)	361	@ Rs:3327.50	% Cft	12012/-
4.	Dismantling Cement concrete Reinforced separating reinforcement from concrete cleaning & straightening The same	56	@ Rs:5445.0	% Cft	3049/-
5.	Dismantling second class tiles roofing	-	@ Rs:378.13	% Sft	-
6.	Removing doors with chowkats	-	@ Rs:142.18	P.No:	-
7.	Removing windows and sky light with chowkats	-	@ Rs:102.85	P.No:	-
8.	Removing ventilators and wooden sun shade etc.	-	@ Rs:51.43	P.No.	-
9.	Dismantling rolled steel beams, Iron Rails etc.	-	@ Rs:126.04	P.Cwt	-
10.	Removing cement or lime plaster	1842	@ Rs:121.00	%Sft	2229/-
11.	Dismantling cement concrete plain 1:3:6	-	@ Rs:1306.80	% Cft	-
12.	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 5 ft. in ordinary soil.	188	@ Rs:3176.25	%0 Cft	597/-
13.	Cement concrete brick or stone ballast 1- 1/2 " to 2" gauge i. Cement concrete (ratio 1: 5: 10:) ii. Cement concrete 1: 4: 8:	1079 -	@ Rs:8694.95 @ Rs:9416.28	% Cft % Cft	93819/- -
14.	Dry rammed brick or stone ballast 1/2 " thick to 2" gauge	-	@ Rs:3327.50	% Cft	-
15.	Pacca brick work in foundation and plinth (cement sand mortar 1:6)	110	@ Rs:11948.36	% Cft	13143/-
16.	Fabrication of mild steel reinforcement for cement concrete i/c cutting, banding and lying in position i/c cost of steel binding wire also i/c removal of rust from bars (a) For Steel (b) Mild Steel	5.133 -	@ Rs:5001.70 @ Rs:4820.20	P: Cwt P: Cwt	25674/- -
17.	R.C.C. work in roof slab beams columns rafts lintels and other structural members laid in situ or precast laid in position complete in all respects C:C ratio (1: 2: 4:) S.I No.6A P.No.16	115	@ Rs:337.00	P: Cft.	38755/-
18.	Filling watering ramming earth in floor with surplus earth excavated from foundation lead upto one chain and lift upto 5ft.	-	@ Rs:1512.50	%0 Cft.	-
19.	Filling watering ramming earth under floor with new earth (excavated from outside) lead upto one chain and lift upto five ft.	3450	@ Rs:8665.20	%0 C.ft	29860/-
20.	Supplying and filling sand under floor and plugging in wells.	-	@ Rs:1643.77	% C.ft	-

Contd.....P/2

21.	Erection and removal of centering for R.C.C or plain cement concrete work of deodar wood (2nd class)	-	@ Rs:7000.0	% S.ft	-
22.	Pacca brick work on ground floor with (1:6 ratio) G/F F/F	45 -	@ Rs:12674.36 @ Rs:13112	% Cft % Cft	5703/- -
23.	Pacca brick work on other than building with 1:6 (ratio)	-	@ Rs:12346.65	% Cft	-
24.	S Fixing iron girder at site of work	-	@ Rs:3850.0	P.Cwt	-
25.	S Fixing iron t-Iron at site of work	-	@ Rs:3575.0	P.Cwt	-
26.	Erection of rolled steel beams or iron rails etc.	-	@ Rs:186.34	P.Cwt	-
27.	Second class tiles roofing consisting of 4" earth 1" mud plaster with gobri leaping over 1/2" thick cement plaster (1:6 cement mortar including 1:2 cement pointing under neath of tiles complete including curing etc. complete	-	@ Rs:7607.25	% S.ft	-
28.	Providing and laying single per layer of polythin sheet 0.13 mm thick for Water proofing as per specification and instruction of Engineer in-charge	1233	@ Rs:10.70	P.Sft	13193/-
29.	Providing and laying 1" thick topping cement concrete (1:2:4) i/c surface finishing and dividing into panels (A) 3" thick (B) 2" thick	2191 1253	@ Rs:4411.82 @ Rs:3275.50	% S.ft % S.ft	96663/- 41042/-
30.	Mud plaster on floor or roof 1" thick	-	@ Rs:555.0	% S.ft	-
31.	Applying floating coat of cement 1/32" Thick	1842	@ Rs: 660.0	% S.ft	12157/-
32.	Cement plaster (1:6) upto 20' ft: height G/F 1/4" thick F/F	2109 -	@ Rs: 2206.60 @ Rs: 2308.84	% S.ft % S.ft	46537/- -
33.	Cement plaster 1:4 upto 20' ft; height G/F 3/8" thick. F/F.	2109 -	@ Rs: 2197.52 @ Rs: 2299.77	% S.ft % S.ft	46346/- -
34.	Cement plaster 1:4 upto 20' ft; height 1/2" thick	-	@ Rs: 3015.76	% S.ft	-
35.	Cement pointing and stricking of joints on Walls ratio. 1: 2	273	@ Rs:1287.44	% S.ft	3515/-
36.	Lime Neru Plaster (1:2) Lime and Surkhi 1/2" thick.	-	@ Rs:1036.75	% S.ft	-
37.	First Class deodar wood wrought joinery In doors and windows etc: fixed in position i/c deodar panelled and glazed 1-3/4 thick. (b) only shutters	6 -	@ Rs: 1273.76 @ Rs: 902.93	P.Sft P.Sft	7643/- -
38.	Providing and fixing deodar wood Almirah 9-12" depth i/c boxing with back shalves shutter brass fitting etc complete (without box)	-	@ Rs: 1748.0	P.Sft	-
39.	Fixing doors including chowkats	-	@ Rs: 279.51	Each	-
40.	Fixing windows including chowkats	-	@ Rs: 139.76	Each	-
41.	P/F G.I frames / chowkats of size 7" x 2" or 4-1 2"x3" for doors and window 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 (a) for doors (b) for windows	- -	@ Rs: 228.90 @ Rs: 240.50	P.Rft P.Rft	- -

Contd.....P/3

42.	Supplying and fixing M:S round bars for barred windows	-	@ Rs: 3700.0	P.Cwft	-
43.	Cutting and fixing M:S round bars for barred windows.	-	@ Rs: 28.23	P.No.	-
44.	Making of fixing steel grated door with 1/16" thick sheeting I/C angle iron frame 2"x2"x3/8" and 3/4" square bars at 4" center to center with locking arrangements	24	@ Rs: 726.72	P Sft.	17441/-
45.	Supplying and fixing in position iron/steel grill of 3/4"x1/4" size flat iron of approved design including painting three coats etc complete	-	@ Rs: 180.50	P.Sft	-
46.	Providing and fixing collapsible gate with channel framing of section 3/4"x5/16" at 4" i/c riveted with 3/4"x1/8" flat iron patti placed diagonally and provided with top and bottom T-section 1" x1" 1/8" alongwith rollers also i/c locking arrangement and fixing in floor/ceiling or walls etc complete	-	@ Rs: 387.04	P.Sft	-
47.	P/F Iron steel grill door with angle iron frame of 1-1/2"x1-1/2"x1/4" and flat iron of 3/4"x1/4" with approved design and locking arrangement embedded in masonry as per instructions of engineer incharge.	-	@ Rs: 231.60	P.Sft	-
48.	Replacing kallar eaten bricks	-	@ Rs: 33.22	Each	-
49.	Cement concrete plain i/c placing compacting, finishing and curring complete i/c screening and washing of stone aggregate without shuttering (1:2:4) (b) 1:3:6 ration)	240 -	@Rs: 14429.25 @Rs: 12595.0	% Cft. % Cft.	34630/- -
50.	Making Notice board made with Cement	-	@ Rs: 58.11	P.Sft	-
51.	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	640	@ Rs: 567.48	P.Sft	363187/-
52.	P/F 3/8" thick marble tiles of approved quality and colour shade size 8" x 4/6" x4" in dado skirting and facing removal / tucking of existing plaster surface etc. over 1/2 thick base of cement mortar 1:3 setting mortar base including filling the joints and washing the tiles with white cement slurry. current, finishing cleaning and polishing etc. complete. (i) For new works.	136	@ Rs: 186.04	P.Sft	2530/-
53.	White glazed tiles 1/4" thick jointed in white cement(1:2) over 3/4" thick cement mortar (1:2) complete	-	@ Rs: 28253.61	% Sft	-
54.	Lying floor of white glazed tiles 1/4" thick jointed in white cement laid over 3/4" thick bed (1:2) ratio	-	@ Rs: 27678.86	% Sft	-
55.	Providing and lying hala or pattern tiles glazed 8"x8"x3/4 floor or wall facing in required pattern specification jointed in white cement and pigment over a base of 1:2 grey cement motor 3/4" thick i/c washing in filling of joints with salary of white cement and pigment desired shape with finishing/ cleaning and cost of wax police etc complete i/c cutting tile to proper profile. S.I No.62 P.No.48	-	@ Rs: 34520.31	% Sft	-
56.	P/F cement paving blocks flooring having size of 197 x 97 x 60 (MM) of city / Quddra/Cobble shape with natural colours having strength b/w 5000 psi to 8500 psi I/C filling the joints with hillsand laying in specified manner / pattern and design etc complete.	768	@ Rs: 199.77	P:Sft	153423/-

Contd.....P/4

57.	White wash Three coats (b) two coats	-	@ Rs:829.95	% S.ft	-
58.	Colour wash three Coats (b) Two Coats	1094	@ Rs:425.84	% S.ft	4659/-
59.	Primary Coat of chalk under distempering	1520	@ Rs:859.90	% S.ft	-
60.	Distempering Three coats (b) Two Coats	-	@ Rs:443.27	% S.ft	6738/-
61.	Painting doors and windows any type (a) Old Surface Two coats (b) New Surface Three coats	-	@ Rs:442.75	% S.ft	-
62.	Painting guard bars, gates iron bars gratings, railing including standard braces etc and similar open work Two Coats (Old Surface) (b) Three Coats	2698	@ Rs:1079.65	% S.ft	-
63.	Fixing water spouts or pannels	328	@ Rs:1043.90	% S.ft	2698/-
64.	Preparing surface and painting with matt finish i.e. rubbing bathy (silicon carbide rubbing brick) filling the whites with zinck chalk plaster or paris mixture / applying first coat premix making the surface smooth and than painting 3 coats with matt finish of approved make etc complete new surface. S.I No.36A P.No.55 (a) Two Coat (b) Three Coat	664	@ Rs: 1160.06	%Sft	3805/-
65.	Preparing the surface and painting with weather coat i/c rubbing the surface with rubbing brick / sand papar, filling the whites with chaik/ plaster of Paris and than painting with weather coat of approved make. S.I No.38A P.No.56 (a) Two Coat (b) Three Coat	48	@ Rs: 2116.41	%Sft	-
66.		-	@ Rs: 674.60	%Sft	4479/-
67.		-	@ Rs: 1270.83	%Sft	610/-
68.		-	@ Rs: 211.75	Each	-
69.		-	@ Rs: 2700.17	% Sft	-
70.		-	@ Rs: 3444.38	% Sft	-
71.		-	@ Rs: 1858.10	% Sft	-
72.		-	@ Rs: 2567.95	%Sft.	-
TOTAL					RS:11,52960/-

DRAUGHTSMAN
EDUCATION WORKS DIVISION
SHIKARPUR.

EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION
SHIKARPUR.

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 (Education Works)
Division Shikarpur.

DISTRICT ADP SCHEMES (2013-2014)

(b). Brief Description of Works:- REHABILITATION OF EXISTING BUILDING
BOYS / GIRLS SECONDARY/ HIGHER
SECONDARY SCHOOL IN TALUKA LAKHI
DISTRICT SHIKARPUR 02 UNIT (2013-14)
PROGRAMME.
GBHS Jahan Khan
(i) Main Building (Repair & Renovation)

(c). Procuring Agency's address:- Executive Engineer (Education Works) Division Shikarpur
Near GBHS No.II Shikarpur.

(d). Estimated Cost:- 5.000 (Millions).

(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:- 7.50% Income tax

(i). Deadline for Submission of Bids along with time :- As Per NIT

(j). Venue, Time, and Date of Bid Opening:- Near GBHS II (Shikarpur As Per NIT).

(k). Time for Completion from written order of commence: - 24 Months

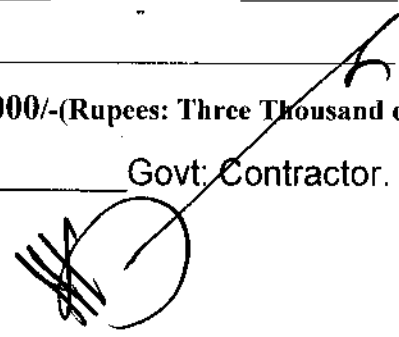
(L). Liquidity damages:- -NIL- (0.05 of Estimated Cost or Bid cost per day of delay, but total not exceeding 10%).

(m). Deposit Receipt No: _____ Date: _____ Amount: Rs: _____

Bank _____

(n). D.R.NO: _____ DATED: _____ Amount 3000/- (Rupees: Three Thousand only).

(o). Tender issued to Mr. / M/s _____ Govt. Contractor.


EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION
SHIKARPUR

SCHEDULE - 8

NAME OF WORK:- REHABILITATION OF EXISTING BUILDING FOR BOYS/ GIRLS PRIMARY/ SECONDARY/ HIGHER SECONDARY SCHOOL IN TALUKA **LAKHI** DISTRICT SHIKARPUR (2013-14) PROGRAM AT **GEHS JEHAN KHAN (REPAIR WORK/RENOVATION)**.

Sr.No:	DESCRIPTION	QNTY:	RATE	UNIT	AMOUNT IN Rs:
1.	Dismantling brick work in lime or cement mortar	7041.0	@ Rs:1285.55	% Cft	90521/00
2.	Dismantling brick or flagged flooring without concrete foundation. S.I No.30 P.No.12	--	@ Rs:257.13	% Sft	--
3.	Dismantling cement concrete Plain (1:2:4)	--	@ Rs:3327.50	% Cft	--
4.	Dismantling Cement concrete Reinforced separating reinforcement from concrete cleaning & straightening The same	454.0	@ Rs:5445.0	% Cft	24720/00
5.	Dismantling second class tiles roofing.	4879.0	@ Rs:378.13	% Sft	18449/00
6.	Removing doors with chowkats	7.0	@ Rs:5142.18	P.No:	995/00
7.	Removing windows and sky light with chowkats	21.0	@ Rs:102.85	P.No:	2160/00
8.	Removing ventilators and wooden sun shade etc.	--	@ Rs:51.43	P.No.	--
9.	Dismantling rolled steel beams, iron Rails etc.	120.03	@ Rs:126.04	P.Cwt	15129/00
10.	Removing cement or lime plaster	--	@ Rs:121.00	%Sft	--
11.	Dismantling cement concrete plain 1:3:6	--	@ Rs:1306.80	% Cft	--
12.	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 5 ft. in ordinary soil.	165.0	@ Rs:3176.25	%0 Cft	524/00
13.	Cement concrete brick or stone ballast 1- 1/2 " to 2" gurge i. Cement concrete (ratio 1: 5: 10:) ii. Cement concrete 1: 4: 8:	1196.0	@ Rs:8694.95 @ Rs:9416.28	% Cft % Cft	112619/00
14.	Dry rammed brick or stone ballast 1/2 " thick to 2" guage	--	@ Rs:3327.50	% Cft	--
15.	Pacca brick work in foundation and plinth (cement sand mortar 1:6)	238.0	@ Rs:11948.36	% Cft	28437/00
16.	Fabrication of mild steel reinforcement for cement concret i/c cutting, banding and tying in position i/c cost of steel binding wire also i/c removal of rust from bars (a) Tor Steel (b) Mild Steel	50.535	@ Rs:5001.70 @ Rs:4820.20	P: Cwt P: Cwt	25276 1/00
17.	R:C:C: work in roof slab beams columns rafts lintels and other structural members laid in situ or precast laid in position complete in all respects C:C ratio (1: 2: 4:) S.I No.6A P.No.16	1132.0	@ Rs:337.00	P: Cft.	381484/00
18.	Filling watering ramming earth in floor with surplus earth excavated from foundation lead upto one chain and lift upto 5ft.	--	@ Rs:1512.50	%0 Cft.	--
19.	Filling watering ramming earth under floor with new earth (excavated from outside) lead upto one chain and lift upto five ft.	--	@ Rs:9655.20	%0 C.ft	--
20.	Supplying and filling sand under floor and plugging in wells.	9384.0	@ Rs:1643.77	% C.ft	152936/00

Contd.....P/2

21.	Erection and removal of centering for R.C.C or plain cement concrete work of deodar wood (2nd class)		@ Rs:7000.0	% S.ft	
22.	Pacca brick work on ground floor with (1:6 ratio) G/F F/F	6267.0 340.0	@ Rs:12674.36 @ Rs:13112	% Cft % Cft	794392/00 44581/00
23.	Pacca brick work on other than building with 1:6 (ratio)	--	@ Rs:12346.65	% Cft	--
24.	S/Fixing iron girder at site of work	13.772	@ Rs:3850.0	P.Cwt	53022/00
25.	S/Fixing iron tie iron at site of work	97.50	@ Rs:3575.0	P.Cwt	348563/00
26.	Erection of rolled steel beams or iron rails etc.	182.565	@ Rs:186.34	P.Cwt	34019/00
27.	Second class tiles roofing consisting of 4" earth 1" mud plaster with gobri leaping over 1/2" thick cement plaster (1:6 cement mortar including 1:2 cement pointing under neath of tiles complete including curing etc. complete	4889.0	@ Rs:7607.25	% S.ft	371918/00
28.	Providing and laying single per layer of polythin sheet 0.13 mm thick for Water proofing as per specification and instruction of Engineer incharge	4889.0	@ Rs:10.70	P.Sft	52312/00
29.	Providing and laying 1" thick topping cement concrete (1:2:4) i/c surface finishing and dividing into panels (A) 3" thick (B) 2" thick	3330.0 --	@ Rs:4411.82 @ Rs:3275.50	% S.ft % S.ft	146913/00 --
30.	Mud plaster on floor or roof 1" thick	--	@ Rs:555.0	% S.ft	--
31.	Applying floating coat of cement 1/32" Thick	--	@ Rs: 660.0	% S.ft	--
32.	Cement plaster (1:6) upto 20' ft; height G/F 1/2" thick F/F	10458.0 --	@ Rs: 2205.60 @ Rs: 2308.84	% S.ft % S.ft	230766/00 --
33.	Cement plaster 1:4 upto 20' ft; height G/F 3/8" thick. F/F	10258.0 --	@ Rs: 2197.52 @ Rs: 2299.77	% S.ft % S.ft	225422/00 --
34.	Cement plaster 1:4 upto 20' ft; height 1/2" thick	--	@ Rs: 3015.76	% S.ft	--
35.	Cement pointing and striking of joints on Walls ratio. 1:2	1823.0	@ Rs:1287.44	% S.ft	23470/00
36.	Line Neru Flaster (1:2) Lime and Surkhi 1/2" thick.	--	@ Rs:1036.75	% S.ft	--
37.	First Class deodar wood wrought joinery in doors and windows etc: fixed in position i/c deodar panelled and glazed 1-3/4 thick. (b) only shutters	42.0 72.0	@ Rs: 1273.76 @ Rs: 902.93	P.Sft P.Sft	53498/00 65011/00
38.	Providing and fixing deodar wood Almirah 9-12" depth i/c boxing with back shalves shutter brass fitting etc complete (without box)	110.0	@ Rs: 1748.0	P.Sft	192280/00
39.	Fixing doors including chowkats	7.0	@ Rs: 279.51	Each	1957/00
40.	Fixing windows including chowkats	21.0	@ Rs: 139.76	Each	2935/00
41.	P/F G.I frames / chowkats of size 7" x 2" or 4-1/2"x3" for doors and window using 20 guage G.I sheet i/c welded hinges and fixing at site with necessary hold fasts, filling with cement sand slury of ratio 1:6 and repairing the jambs. The cost also i/c all carriage, tools and plants used in making and fixing (a) for doors (b) for windows	-- --	@ Rs: 228.90 @ Rs: 240.50	P.Rft P.Rft	-- --

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42.	Supplying and fixing M:S round bars for barred windows	---	@ Rs: 3700.0	P.Cwft	---
43.	Cutting and fixing M:S round bars for barred windows.	---	@ Rs: 28.23	P.No.	---
44.	Making of fixing steel grated door with 1/16" thick sheeting I/C angle iron frame 2"x2"x3/8" and 3/4" square bars at 4" center to center with locking arrangements	---	@ Rs: 726.72	P Sft.	---
45.	Supplying and fixing in position iron/steel grill of 3/4"x1/4" size flat iron of approved design including painting three coats etc complete	32.0	@ Rs: 180.50	P.Sft	5776/00
46.	Providing and fixing collapsible gate with channel framing of section 3/4"x5/16" at 4" i/c riveted with 3/4"x1/8" flat iron patti placed diagonally and provided with top and bottom T-section 1" x1" 1/8" alongwith rollers also i/c locking arrangement and fixing in floor/ceiling or walls etc complete	---	@ Rs: 387.04	P.Sft	---
47.	P/F iron steel grill door with angle iron frame of 1-1/2"x1-1/2"x1/4" and flat iron of 3"x4"x1/4" with approved design and locking arrangement embedded in masonry as per instructions of engineer incharge.	---	@ Rs: 231.60	P.Sft	---
48.	Replacing kallar eaten bricks	---	@ Rs: 33.22	Each	---
49.	Cement concrete plain i/c placing compacting, finishing and curing complete i/c screening and washing of stone aggregate without shuttering (1:2:4) (b) 1:3:6 ratio	33.0 2182.0	@Rs: 14429.26 @Rs: 12595.0	% Cft. % Cft.	4762/00 274823/00
50.	Making Notice board made with Cement	160.0	@ Rs: 58.11	P.Sft	9298/00
51.	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	84.0	@ Rs: 567.48	P.Sft	47668/00
52.	P/F 3/8" thick marble tiles of approved quality and colour shade size 8" x 4/8" x 4" in dado skirting and facing removal / tucking of existing plaster surface etc. over 1/2 thick base of cement mortar 1:3 setting mortar base including filling the joints and washing the tiles with white cement slurry, current, finishing cleaning and polishing etc. complete. (i) For new works.	28.0	@ Rs: 186.04	P.Sft	5209/00
53.	White glazed tiles 1/4" thick jointed in white cement(1:2) over 3/4" thick cement mortar (1:2) complete	22.0	@ Rs: 28253.61	% Sft	13675/00
54.	Laying floor of white glazed tiles 1/4" thick jointed in white cement laid over 3/4" thick bed (1:2) ratio	56.0	@ Rs: 27673.86	% Sft	15500/00
55.	Providing and laying hata or pattern tiles glazed 8"x3"x4" floor or wall facing in required pattern specification jointed in white cement and pigment over a base of 1:2 grey cement mortar 3/4" thick i/c washing in filling of joints with slurry of white cement and pigment desired shape with finishing/ cleaning and cost of wax polish etc complete i/c cutting tile to proper profile. S.I No.62 P.No.48	---	@ Rs: 34520.31	% Sft	---
56.	P/F cement paving blocks flooring having size of 197 x 97 x 60 (MM) of city / Qudra/Cobble shape with natural colours having strength b/w 5000 psi to 8500 psi i/c filling the joints with hillsand laying in specified manner / pattern and design etc complete.	---	@ Rs: 199.77	P:Sft	---

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57.	White wash Three coats (b) two coats	3350.0	@ Rs:629.95 @ Rs:425.84	% S.ft % S.ft	27803/00
58.	Colour wash three Coats (b) Two Coats	1823.0	@ Rs:859.90 @ Rs:443.27	% S.ft % S.ft	15676/00
59.	Primary Coat of chalk under distempering	10258.0	@ Rs:442.75	% S.ft	45417/00
60.	Distempering Three coats (b) Two Coats	10258.0	@ Rs:1079.85 @ Rs:1043.90	% S.ft % S.ft	110750/00
61.	Painting doors and windows any type (a) Old Surface Two coats (b) New Surface Three coats	964.0 292.0	@ Rs: 1160.06 @ Rs: 2116.41	%Sft %Sft	11183/00 6180/00
62.	Painting guard bars, gates iron bars gratings, railing including standard braces etc and similar open work Two Coats (Old Surface) (b) Three Coats	2560.0 280.0	@ Rs: 674.69 @ Rs: 1270.83	%Sft %Sft	17270/00 3258/00
63.	Fixing water spouts or pannels	84	@ Rs: 211.75	Each	847/00
TOTAL RS:-					4536,109/00

SCHEDULE OF (WATER SUPPLY & SANITARY)

S.NO	DESCRIPTION	RATE	UNIT	AMOUNT
1/-	Providing & fixing squatting type white glazed of flushline clatern fitting & flush pipe with Bond and making requisite numbers of holes in wall plinth & floor for pipe connetions & cement concrete 1:2:4 (S.I.NO.1 P.NO.1). B.B W.C of not less than 18" clear opening between flushing rim and 3 gallons flushing tank with 4" C.I trap & C.I Thumble.	1.0 Rs:4802/60	Each	RS: 4803/00
2/-	Providing and fixing 4" dia C.I soil & vent pipes including Cutting and fitting and extra painting to match the colour of building.(S.I.NO.1 P.NO.8)	12.0 Rs:333/29	Each	RS: 3999/00
3/-	Providing & fixing 4"x4"x4" dia C.I branch of the required degree with access doors, rubber washer 1/8" thick and bolts & nuts and extra painting to match the colour of the building.(S.I.NO.5 P.NO.8)	1.0 Rs:270/60	Each	RS: 271/00
4/-	Providing G.I Pipes specials & clamps etc including fixing cutting and fitting complete with and 1/2 the cost of breaking through walls and roof making good etc . Painting two coats after cleaning the pipe etc. with white zink paint with pigment to match the colour of the building and testing with water to a pressure head of 200 feet and handling: (S.I.NO.1 P.NO.11)			
	(iii) 1" dia G.I Pipe	15.0 Rs:120/55	Rft.	RS: 1928/00
	(i) 1/2" dia G.I Pipe	40.0 Rs: 73/21	Rft.	RS: 2928/00
	(ii) 3/4" dia G.I Pipe	30.0 Rs: 95/79	Rft.	RS: 2874/00
5/-	Supplying and fixing in position brass bib cock 3/4" dia (S.I.NO.15 P.NO.15)	1.0 Rs: 348/92	Each	RS: 349/00
6/-	Providing & fixing bal valve (with unsoldered copper ball) made to B.B S. 1212 (S.I.NO.8 P.NO. 14)			
	(ii) 3/4" dia	1.0 Rs:290/84	Each	RS: 291/00

	Providing R.C.C. pipe with collars class "B" and digging the trench to required depth and fixing in position including cutting fitting and joining with maxphall composition & cement mortar 1:1 and testing with water pressure to a head of 4 feet above the top of the highest pipe & refilling with excavated stuff. (S.I.NO.2 P.NO.21.)				
	(c) 6" dia R.C.C. pipe class "B"	48.0	Rs: 199/25	Rft:	RS: 9564/00
8/-	Supplying & Fixing Fiber Glass Tank of approved quality and design and wall thickness as specified i/c cost of nuts bolts and fixing in plate form of cement concrete 1:3:6 and making connections for in-let out & over flow inlet outlet flow pipes etc complete. (S.I.NO.3. P.NO.16) (250 GLB.)				
		1.0	Rs: 21989/61	P.Gallon	RS: 21990/00
9/-	Supplying & Fixing approved quality Electric motor pumping set (Javed Engineering made) 1-1/4"x1" section and delivery with base plate and compiling one horsepower single phase motor (Siemens make) 60 feet head of 2800 RPM including the cost of nuts and bolts c.c (1:2:4)				
		1.0	Rs: 12500/00	Each	RS: 12500/00
10/-	Providing and Installation of Hand pump 1-1/4" G.I pipe and colr syainer with wooden shap including cost of 4" feet above ground level embedd in C.C (1:2:4) with iron handle and required same shape with acc and fixing etc complete.				
	(a) Filter pipe	10.0	Rs: 120/00	Rft:	RS: 1200/00
	(b) G.I pipe	50.0	Rs: 110/00	Rft:	RS: 5500/00
	(c) H.P Machine	1.0	Rs: 2500/00	P.NO	RS: 2500/00
	Providing and fixing 22"x16" lavatory basin in white glazed earthen ware complete with i/c the cost of W.I or C.I cantilever brackets 6 inch built into wall. Painted while in two coat after a primary coat of red lead paint a pair of 1/2" dia chrome plated pillar traps 1-1/2" dia rubber plug chrome brass waste of approved pattern. 1-1/4" dia malleable iron cp union making and traps, malleable iron or brass requisite number of holes in wall plinth & floor for pipe connection and making good in cement concrete 1:2:4 (standard pattern) (S.I.NO.13.P.NO.3)				
		1.0	Rs: 4694/80	Each	RS: 4695/00
12/-	Add extra for labour for providing & fixing of earthen ware pedestal white or coloured glazed (standard pattern) (S.I.NO.9.P.NO.3)				
		1.0	Rs: 938/47	Each	RS: 938/00
13/-	(a) Supplying & Fixing swan type pillar cock of Superior quality single c.p head 1/2" dia (S.I.NO.18.P.NO.16)				
		1.0	Rs: 795/30	Each	RS: 795/00
14/-	Supplying & Fixing Bath room accessories (7 pieces) i/c towel rod, brush, holder, soap tray. Shelf of approved quality and design etc complete (S.I.NO.24 P.NO.16)				
			Rs: 8122/40	Each	RS: 8122/40
15/-	Construction manhole or inspection chamber for the required dia of circular sewer and 3"x6" (1067mm) dept with walls of J.B in cement mortar 1:3 cement plastered 1:3, 1/2" thick inside of walls and 1" (25mm) thick over benching and channel i/c fixing C.I manhole cover with frame of clear opening 1-1/2"x1-1/2" (457x457mm) of 1.75Cwt. (81.9 kg.) embedded in plain C.C 1:2:4 and fixing 1" (25mm) dia M.S stops 6" (150mm) wide projecting 4" (102mm) from the face of wall at 12" (305mm) C/C duly painted etc complete as per specification and drawing No. D.P/I of Public Health Circle Southern Zone. (S.I.NO.1 P. NO.39)				
		2.0	Rs: 14748/-	Each	RS: 29496/00
16/-	Providing & fixing 4" dia C.I Terminal guard including extra painting to match the colour of the building. (S.I.NO.10.P.NO.9)				
		1.0	Rs: 399/70	Each	RS: 399/00
17/-	Providing and fixing in position nylon connections complete with 1/2" dia brass stop cock with pair of brass nuts and lining joints to nylon connection. (S.I.NO.23 P.NO.6)				
		1.0	Rs: 447/15	Each	RS: 447/00

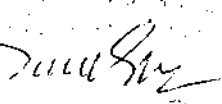
Providing asbestos pipe with collar (Dadex or equivalent) l/c digging the trench to required depth and fixing to position and joining with rubber rings including testing to water pressure head of 200 feet. (S.I.NO.3. P.NO.21)

(b) 4" dia Asbestos pipe 18.0 Rs: 180/44 Rft: RS: 3392/00

19/- Providing & fixing 15"x 12" beveled edge mirror of belgium glass complete with 1/8" thick hard board and C.P screws fixed to wooden plate. (S.I.NO 3 .P.NO .7)

a) Standard pattern 1.0 Rs: 1161/60 Each RS: 1162/00

Total:- RS: 112,012/00


DRAUGHTSMAN
EDUCATION WORKS DIVISION
SHIKARPUR.


EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION
SHIKARPUR.

Amount	Total (CSR)
Part "A"	% Above / Below _____ Total Amount _____
Part "B"	% Above / Below _____ Total Amount _____
Part "C"	% Above / Below _____ Total Amount _____

CONTRACTOR

EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION
SHIKARPUR

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 (Education Works)
Division Shikarpur.

(b). Brief Description of Works:- DISTRICT ADP SCHEMES (2013-2014)
REHABILITATION OF EXISTING BUILDING
BOYS / GIRLS SECONDARY/ HIGHER
SECONDARY SCHOOL IN TALUKA LAKHI
DISTRICT SHIKARPUR 02 UNIT (2013-14)
PROGRAMME.
GBHS Habib Kot
(i) High School Portion (Repair/Renovation)

(c). Procuring Agency's address:- Executive Engineer (Education Works) Division Shikarpur
Near GBHS No.II Shikarpur.

(d). Estimated Cost:- 3.000 (Millions).

(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:- 7.50% Income tax

(i). Deadline for Submission of Bids along with time :- As Per NIT

(j). Venue, Time, and Date of Bid Opening:- Near GBI IS II (Shikarpur As Per NIT).

(k). Time for Completion from written order of commence: - 24 Months

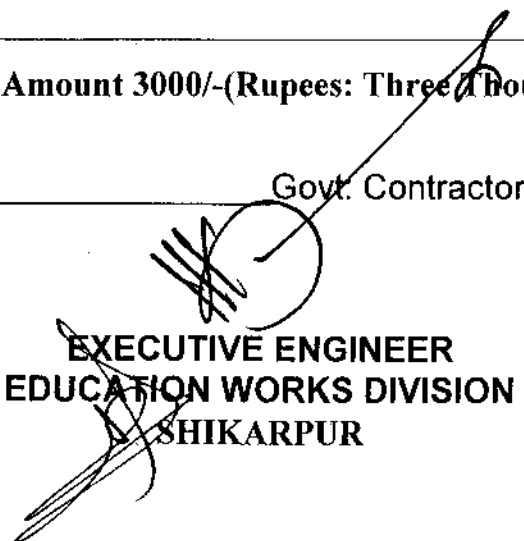
(L). Liquidity damages:- -NIL- (0.05 of Estimated Cost or Bid cost per day of delay, but total not exceeding 10%).

(m). Deposit Receipt No: _____ Date: _____ Amount: Rs: _____

Bank _____

(n). D.R.NO: _____ DATED: _____ Amount 3000/- (Rupees: Three Thousand only).

(o). Tender issued to Mr. / M/s _____ Govt. Contractor.


EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION
SHIKARPUR

SCHEDULE-B

NAME OF WORK:- REHABILITATION OF EXISTING BUILDING FOR BOYS/ GIRLS PRIMARY/ SECONDARY/ HIGHER SECONDARY SCHOOL IN TALUKA **LAKHI DISTRICT SHIKARPUR (2013-14) PROGRAM AT **G.B.H.S. HABIB KOT (REPAIR WORK/RENOVATION)** (HIGH SCHOOL PORTION).**

Sr.No:	DESCRIPTION	QNTY:	RATE	UNIT	AMOUNT IN Rs:
1.	Dismantling brick work in lime or cement mortar	296.0	@ Rs:1285.63	% Cft	3805/00
2.	Dismantling brick or flagged flooring without concrete foundation. S.I No.30 P.No.12	--	@ Rs:257.13	% Sft	--
3.	Dismantling cement concrete Plain (1:2:4)	760.0	@ Rs:3327.50	% Cft	25289/00
4.	Dismantling Cement concrete Reinforced separating reinforcement from concrete cleaning & straightening The same	1896.0	@ Rs:5445.0	% Cft	103237/00
5.	Dismantling second class tiles roofing	--	@ Rs:378.13	% Sft	--
6.	Removing doors with chowkats	2.0	@ Rs:142.18	P.No:	284/00
7.	Removing windows and sky light with chowkats	2.0	@ Rs:102.86	P.No:	206/00
8.	Removing ventilators and wooden sun shade etc.	2082/0	@ Rs:61.43	P.No.	2519/00
9.	Dismantling rolled steel beams, iron Rails etc.	--	@ Rs:126.04	P.Cwt	--
10.	Removing cement or lime plaster	--	@ Rs:121.00	% Sft	--
11.	Dismantling cement concrete plain 1:3:6	2082.0	@ Rs:1206.80	% Cft	2519/00
12.	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 5 ft. in ordinary soil.	74.0	@ Rs:3176.25	% Cft	235/00
13.	Cement concrete brick or stone ballast 1- 1/2 " to 2" gauge i. Cement concrete (ratio 1: 5: 10:) ii. Cement concrete 1: 4: 8:	726.0	@ Rs:8694.95 @ Rs:9415.28	% Cft % Cft	68362/00
14.	Dry rammed brick or stone ballast 1/2 " thick to 2" gauge	--	@ Rs:3327.50	% Cft	--
15.	Pucca brick work in foundation and plinth (cement sand mortar 1:6)	488.0	@ Rs:11945.36	% Cft	58308/00
16.	Fabrication of mild steel reinforcement for cement concret i/c cutting, banding and lying in position i/c cost of steel binding wire also i/c removal of rust from bars (a) Tor Steel (b) Mild Steel	110.937 --	@ Rs:5001.70 @ Rs:4820.20	P: Cwt P: Cwt	554874/00 --
17.	R:C:C work in roof slab beams columns rafts lintels and other structural members laid in situ or precast laid in position complete in all respects C:C ratio (1: 2: 4:) S.I No.6A P.No.16	2485	@ Rs:337.00	P: Cft	837445/00
18.	Filling watering ramming earth in floor with surplus earth excavated from foundation lead upto one chain and lift upto 5ft.	--	@ Rs:1512.50	% Cft.	--
19.	Filling watering ramming earth under floor with new earth (excavated from outside) lead upto one chain and lift upto five ft.	5910.0	@ Rs:8655.20	% C.ft	51152/00
20.	Supplying and filling sand under floor and plugging in wells.	1463.0	@ Rs:1643.77	% C.ft	24048/00

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21.	Erection and removal of centering for R.C.C or plain cement concrete work of deodar wood (2nd class)	---	@ Rs:7000.0	% S.ft	---
22.	Pacca brick work on ground floor with (1:6 ratio) G/F. F/F.	6 10.0 ---	@ Rs:12674.36 @ Rs:13112	% Cft % Cft	77314/00 ---
23.	Pacca brick work on other than building with 1:6 (ratio)	900.0	@ Rs:12346.55	% Cft	111120/00
24.	S/fixing iron girder at site of work	---	@ Rs:3850.0	P.Cwt	---
25.	S/fixing iron t-iron at site of work	---	@ Rs:3575.0	P.Cwt	---
26.	Erection of rolled steel beams or iron rails etc.	---	@ Rs:186.34	P.Cwt	---
27.	Second class tiles roofing consisting of 4" earth 1" mud plaster with gobri keeping over 1/2" thick cement plaster (1:6 cement mortar including 1:2 cement pointing under neath of tiles complete including curing etc. complete	---	@ Rs:7607.25	% S.ft	---
28.	Providing and laying single per layer of polythin sheet 0.12 mm thick for Water proofing as per specification and instruction of Engineer Incharge	---	@ Rs:10.70	P.Sft	---
29.	Providing and laying 1" thick topping cement concrete (1:2:4) i/c surface finishing and dividing it to panels (A) 3" thick (B) 2" thick	5 190.0 45 14.0	@ Rs:4411.82 @ Rs:3275.50	% S.ft % S.ft	22897 3/00 147856/00
30.	Mud plaster on floor or roof 1" thick	---	@ Rs:555.0	% S.ft	---
31.	Applying floating coat of cement 1/32" Thick	2082.0	@ Rs: 660.0	% S.ft	137 31/00
32.	Cement plaster (1:6) upto 20' ft; height G/F 1/2" thick F/F	1750.0 ---	@ Rs: 2206.00 @ Rs: 2308.84	% S.ft % S.ft	386 14/00 ---
33.	Cement plaster 1:4 upto 20' ft; height G/F 3/8" thick. F/F.	1750.0 ---	@ Rs: 2197.52 @ Rs: 2299.77	% S.ft % S.ft	38457/00 ---
34.	Cement plaster 1:4 upto 20' ft; height 7/8" thick 3/4"	2082.0	@ Rs: 3015.76	% S.ft	6 2788/00
35.	Cement pointing and striking of joints on Walls rat o. 1: 2	1202	@ Rs:1287.44	% S.ft	15475/00
36.	Line Neri Plaster (1:2) Lime and Surkhi 1/2" thick.	---	@ Rs:1036.75	% S.ft	---
37.	First Class deodar wood wrought joinery in doors and windows etc: fixed in position i/c deodar panelled and glazed 1-3/4 thick. (b) only shutters	49 20	@ Rs: 1273.78 @ Rs: 902.93	P.Sft P.Sft	624 14/00 18059/00
38.	Providing and fixing deodar wood Almirah 9-12" depth i/c boxing with back shalves shutter brass fitting etc complete (without box)	---	@ Rs: 1748.0	P.Sft	---
39.	Fixing doors including chowkats	---	@ Rs: 279.51	Each	---
40.	Fixing windows including chowkats	---	@ Rs: 139.76	Each	---
41.	P/F G.I frames / chowkats of size 7" x 2" or 4-1/2"x2" for doors and 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 ratio 1:6 and repairing the jambs. The cost also i/c all carriage, tools and plants used in making and fixing (a) for doors (b) for windows	---	@ Rs: 228.90 @ Rs: 240.50	P.Rft P.Rft	---

42.	Supplying and fixing M:S round bars for barred windows.	---	@ Rs: 3700.0	P.Cwft	---
43.	Cutting and fixing M:S round bars for barred windows.	---	@ Rs: 28.23	P.No.	---
44.	Making of fixing steel grated door with 1/16" thick sheeting i/c angle iron frame 2"x2"x3/8" and 3/4" square bars at 4" center to center with locking arrangements.	---	@ Rs: 726.72	P Sft.	---
45.	Supplying and fixing in position iron/steel grill of 3/4"x1/4" size flat iron of approved design including painting three coats etc complete	42.0	@ Rs: 180.60	P.Sft	7581/00
46.	Providing and fixing collapsible gate with channel framing of section 3/4"x5/16" at 4" i/c revited with 3/4"x1/8" flat iron patil placed diagonally and provided with top and bottom T-section 1" x1" 1/8" along with rollers also i/c locking arrangement and fixing in floor/ceiling or walls etc complete	---	@ Rs: 387.04	P.Sft	---
47.	P/F iron steel grill door with angle iron frame of 1-1/2"x1-1/2"x1/4" and flat iron of 3"x1/4" with approved design and locking arrangement embedded in masonry as per instructions of engineer incharge. (R.A).	---	@ Rs: 329/64	P.Sft	---
48.	Replacing kallar eaten bricks	---	@ Rs: 33.22	Each	---
49.	Cement concrete plain i/c placing compacting, finishing and curing complete i/c screening and washing of stone aggregate without shuttering (1:2:4) (b) 1:3:6 ratio)	---	@Rs: 14429.25 @Rs: 12595.0	% Cft. % Cft.	---
50.	Making Notice board made with Cement	128.0	@ Rs: 58.11	P.Sft	7438/00
51.	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	---	@ Rs: 567.48	P.Sft	---
52.	P/F 3/8" thick marble tiles of approved quality and colour shade size 8" x 4/8" x4" in dado skirting and facing removal / tucking of existing plaster surface etc. over 1/2 thick base of cement mortar 1:3 setting mortar base including filling the joints and washing the tiles with white cement slurry, current, finishing cleaning and polishing etc. complete. (i) For new works.	---	@ Rs: 186.04	P.Sft	---
53.	White glazed tiles 1/4" thick jointed in white cement (1:2) over 3/4" thick cement mortar (1:2) complete	29	@ Rs: 28253.61	% Sft	8194/-
54.	Lying floor of white glazed tiles 1/4" thick jointed in white cement laid over 3/4" thick bed (1:2) ratio	32	@ Rs: 27676.86	% Sft	8857/00
55.	Providing and lying hala or pattern tiles glazed 8"x3"x1 floor or wall facing in required pattern specification jointed in white cement and pigment over a base of 1:2 grey cement motor 3/4" thick i/c washing in filling of joints with salary of white cement and pigment desired shape with finishing/ cleaning and cost of wax polise etc complete i/c cutting tile to proper profile. S.I No.62 P.No.48	---	@ Rs: 34520.31	% Sft	---
56.	P/F cement paving blocks flooring having size of 197 x 97 x 30 (MM) of city / Qudra/Cobble shape with natural colours having strength b/w 5000 psi to 8500 psi i/c filling the joints with hillsand laying in specified manner / pattern and design etc complete.	---	@ Rs: 199.77	P.Sft	---

Contd.....P/4

57.	White wash Three coats (b) two coats	3250.0	@ Rs:823.95 @ Rs:425.84	% S.R % S.ft	26973/00
58.	Colour wash three Coats (b) Two Coats	1202.0	@ Rs:859.90 @ Rs:443.27	% S.ft % S.ft	10336/00
59.	Primary Coat of chalk under distempering	3832.0	@ Rs:442.75	% S.ft	16966/00
60.	Distempering Three coats (b) Two Coats	3832.0	@ Rs:1079.65 @ Rs:1043.90	% S.ft % S.ft	41372/00
61.	Painting doors and windows any type (a) Old Surface Two coats (b) New Surface Three coats	320.0 130.0	@ Rs: 1160.06 @ Rs: 2116.41	%Sft %Sft	3712.0 2921/00
62.	Painting guard bars, gates iron bars gratings, railing including standard braces etc and similar open work Two Coats (Old Surface)	96.0	@ Rs: 674.60	%SR	648/00

TOTAL RS:- 2679,574/-

SCHEDULE OF (WATER SUPPLY & SANITARY)

S.NO	DESCRIPTION	RATE	UNIT	AMOUNT
1/-	Providing & fixing squatting type white glazed of flushline clatern fitting & flush pipe with Bond and making requisite numbers of holes in wall plinth & floor for pipe connetions & cement concrete 1:2:4 (S.I.NO.1 P.NO.1). B.I) W.C of not less than 18" clear opening between flushing rims and 3 gallons flushing tank with 4" C.I trape & C.I Thumbin.	2.0 Rs:4802/60	Each	RS: 9605/00
2/-	Providing and fixing 4" dia C.I soil & vent pipes including cutting and fitting and extra painting to match the colour of building.(S.I.NO.1 P.NO.8)	18.0 Rs:333/29	Each	RS: 5099/00
3/-	Providing & fixing 4"x4"x4" dia C.I branch of the required degree with access doors, rubber washer 1/8" thick and bolts & nuts and extra painting to match the colour of the building.(S.I.NO.5.P.NO.8)	2.0 Rs:270/60	Each	RS: 541/00
4/-	Providing G.I Pipes specials & clamps etc including fixing cutting and fitting complete with and w/c the coat of breaking through walls and roof making good etc . Painting two coats after cleaning the pipe etc. with white zink paint with pigment to match the colour of the building and testing with water to a pressure head of 200 feet and handling. (S.I.NO.1 P.NO.11)			
	(iii) 1" dia G.I Pipe	15.0 Rs:128/55	Rft:	RS: 1928/00
	(i) 1/2" dia G.I Pipe	30.0 Rs: 73/21	Rft:	RS: 2196/00
	(ii) 3/4" dia G.I Pipe	50.0 Rs: 95/79	Rft:	RS: 4790/00
5/-	Supplying and fixing in position brass bib cock 3/4" dia (S.I.NO.15 P.NO.15)	2.0 Rs: 348/92	Each	RS: 698/00
6/-	Providing & fixing bal valve (with unsoldered copper ball) made to B.B S. 1212 (S.I.NO.8 P.NO. 14)			
	(ii) 3/4" dia	2.0 Rs:290/84	Each	RS: 582/00

Providing R.C.C. pipe with collars class "B" and digging the trench to required depth and fixing in position including cutting fitting and joining with maxphall composition & cement mortar 1:1 and testing with water pressure to a head of 4 feet above the top of the highest pipe & refilling with excavated stuff. (S.I.NO. 2 P.NO.21)

(c) 6" dia R.C.C pipe class "B" 6.0 Rs: 199/25 Rft RS: 1196/00

Supplying & Fixing Fiber Glass Tank of approved quality and design and wall thickness as specified i/c cost of nuts bolts and fixing in plate form of cement concrete 1:3:6 and making connections for in-let out & over flow inlet outlet flow pipes etc complete. (S.I.NO. 3. P.NO.18) (250 g18)

1.0 Rs: 21989/61 P.Gallon RS: 21990/00

Supplying & Fixing approved quality Electric motor pumping set (Javed Engineering made) 1-1/4"x1" section and delivery with base plate and compiling one horsepower single phase motor (siemens make) 60 feet head of 2800 RPM including the cost of nuts and bolts c.c (1:2:4)

1.0 Rs: 12500/00 Each RS: 12500/00

Providing and Installation of Hand pump 1-1/4" G.I pipe and coil syner with wooden shap including cost of 4" feet above ground level embed in C.C (1:2:4) with iron handle and required same shape with acc and fixing etc complete.

(a) Filter pipe 10.0 Rs: 120/00 Rft RS: 1200/00

(b) G.I pipe 50.0 Rs: 110/00 Rft RS: 5500/00

(c) H.P Machine 1.0 Rs: 2500/00 P.NO RS: 2500/00

Providing and fixing 22"x16" lavatory basin in white glazed earthen ware complete with & i/c the cost of W.I or C.I cantilever brackets 6 inch built into wall. Painted white in two coat after a primary coat of red lead paint a pair of 1/2" dia chrome plated pillar traps 1-1/2" dia rubber plug chrome brass waste of approved pattern 1-1/4" dia malleable iron cp union making and traps, malleable iron or brass requisite number of holes in wall plinth & floor for pipe connection and making good in cement concrete 1:2:4 (standard pattern) (S.I.NO.13.P.NO.3)

2.0 Rs: 4694/80 Each RS: 9390/00

Add extra for labour for providing & fixing of earthen ware pedestal white or coloured glazed (standard pattern) (S.I.NO.9.P.NO.3)

2.0 Rs: 938/47 Each RS: 1877/00

(a) Supplying & Fixing swan type pillar cock of Superior quality single c.p head 1/2" dia (S.I.NO.18.P.NO.10)

2.0 Rs: 795/30 Each RS: 1591/00

Supplying & Fixing Bath room accessories (7 pieces) i/c towel rod, brush, holder, soap tray. Shelf of approved quality and design etc complete (S.I.NO.24.P.NO.10)

Rs: 8122/40 Each RS: 8122/40

Construction manhole or inspection chamber for the required dia of circular sewer and 3"x6" (1067mm) dept with walls of B.B in cement mortar 1:3 cement plastered 1:3, 1/2" thick inside of walls and 1" (25mm) thick over benching and channel i/c fixing C.I manhole cover with frame of clear opening 1-1/2"x1-1/2" (457x457mm) of 1.75Cwt. (88.9 kg.) embedded in plain C.C 1:2:4 and fixing 1" (25mm) dia M.S steps 6" (150mm) wide projecting 4" (102mm) from the face of wall at 12" (305mm) C/C duly painted etc complete as per specification and drawing No. D.P/I of Public Health Circle Southern Zone. (S.I.NO.1 P. NO.39)

1.0 Rs: 14748/- Each RS: 14748/00

Providing & fixing 4" dia C.I Terminal guard including extra painting to match the colour of the building. (S.I.NO.10.P.NO.9)

1.0 Rs: 389/70 Each RS: 390/00

Providing and fixing in position nylon connections complete with 1/2" dia brass stop cock with pair of brass nuts and fling joints to nylon connection. (S.I.NO.23.P.NO.6)

2.0 Rs: 447/15 Each RS: 894/00

Providing asbestos pipe with collar (Dadex or equivalent) w/c digging the trench to required depth and fixing to position and joining with rubber rings including testing to water pressure head of 200 feet. (S.I.NO.3. P.NO.21)

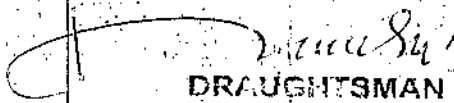
(h) 4" dia Asbestos pipe 12.0 Rs: 188/44 Rft: RS: 226 1/00

Providing & fixing 15"x 12" beveled edge mirror of belgium glass complete with 1/8" thick hard board and C.P screws fixed to wooden plate.(S.I.NO 3 .P.NO .7)

a) Standard pattern 2.0 Rs: 1161/60 Each RS: 2323/00

Total:-

RS: 104,699/00


DRAUGHTSMAN
EDUCATION WORKS DIVISION
SHIKARPUR.


EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION
SHIKARPUR.

Amount	Total (CSR)
Part "A"	% Above / Below _____
Part "B"	% Above / Below _____
Part "C"	% Above / Below _____

Total Amount	_____
Total Amount	_____
Total Amount	_____

CONTRACTOR

EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION
SHIKARPUR

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 (Education Works)
Division Shikarpur.

DISTRICT ADP SCHEMES (2013-2014)

(b). Brief Description of Works:- REHABILITATION OF EXISTING BUILDING
BOYS / GIRLS SECONDARY/ HIGHER
SECONDARY SCHOOL IN TALUKA LAKHI
DISTRICT SHIKARPUR 02 UNIT (2013-14)
PROGRAMME.
GBHS Habib Kot
(ii) Middle School Portion (Repair/Renovation)

(c). Procuring Agency's address:- Executive Engineer (Education Works) Division Shikarpur
Near GBHS No.II Shikarpur.

(d). Estimated Cost:- 3.000 (Millions).

(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:- 7.50% Income tax

(i). Deadline for Submission of Bids along with time :- As Per NIT

(j). Venue, Time, and Date of Bid Opening:- Near GBHS II (Shikarpur As Per NIT).

(k). Time for Completion from written order of commence: - 24 Months

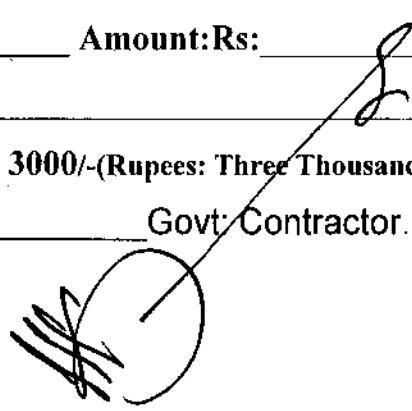
(L). Liquidity damages:- -NIL- (0.05 of Estimated Cost or Bid cost per day of delay, but total not exceeding 10%).

(m). Deposit Receipt No: _____ Date: _____ Amount: Rs: _____

Bank _____

(n). D.R.NO: _____ DATED: _____ Amount 3000/- (Rupees: Three Thousand only)

(o). Tender issued to Mr. / M/s _____ Govt/ Contractor.


EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION
SHIKARPUR

SCHEDULE- B

NAME OF WORK:- REHABILITATION OF EXISTING BUILDING FOR BOYS/ GIRLS PRIMARY/ SECONDARY/ HIGHER SECONDARY SCHOOL IN TALUKA **LAKHI** DISTRICT SHIKARPUR (2013-14) PROGRAM AT **G.B.H.S. HANIB KOT (MIDDLE SCHOOL PORTION)**.

Sr.No:	DESCRIPTION	QNTY:	RATE	UNIT	AMOUNT IN Rs:
1.	Dismantling brick work in lime or cement mortar	1802	@ Rs:1295.63	% Cft	23167/00
2.	Dismantling brick or flagged flooring without concrete foundation. S.I No.30 P.No.12	---	@ Rs:257.13	% Sft	---
3.	Dismantling cement concrete Plain (1:2:4)	708.50	@ Rs:3327.50	% Cft	23574/00
4.	Dismantling Cement concrete Reinforced separating reinforcement from concrete cleaning & straightening The same	2041.0	@ Rs:5445.0	% Cft	111132/00
5.	Dismantling second class tiles roofing	---	@ Rs:378.13	% Sft	---
6.	Removing doors with chowkats	4.0	@ Rs:142.18	P.No:	569/00
7.	Removing windows and sky light with chowkats	5.0	@ Rs:102.85	P.No:	514/00
8.	Removing ventilators and wooden sun shade etc.	---	@ Rs:51.43	P.No:	---
9.	Dismantling rolled steel beams, iron Rails etc.	---	@ Rs:126.04	P.Cwt	---
10.	Removing cement or lime plaster	5536.0	@ Rs:121.00	%Sft	6699/00
11.	Dismantling cement concrete plain 1:3:6	---	@ Rs:1306.80	% Cft	---
12.	Excavation in foundation of building bridges and other structure 1/C degbelling dressing refilling around the structure with excavated earth watering and ramming lead upto 5 ft. in ordinary soil.	88.0	@ Rs:3176.25	%0 Cft	280/00
13.	Cement concrete brick or stone ballast 1- 1/2 " to 2" gauge i. Cement concrete (ratio 1: 5: 10;) ii. Cement concrete 1: 4: 8;	154.0	@ Rs:8694.95 @ Rs:9416.28	% Cft % Cft	14501/00
14.	Dry rammed brick or stone ballast 1/2 " thick to 2" gauge	---	@ Rs:3327.50	% Cft	---
15.	Pacca brick work in foundation and plinth (cement sand mortar 1:6)	92.0	@ Rs:11948.36	% Cft	10992/00
16.	Fabrication of mild steel reinforcement for cement concret 1/C cutting, banding and lying in position 1/C cost of steel binding wire also 1/C removal of rust from bars (a) Tor Steel (b) Mild Steel	35.892	@ Rs:5001.70 @ Rs:4820.20	P: Cwt P: Cwt	179521/00
17.	R:C:C: work in roof slab beams columns rafts lintels and other structural members laid in situ or precast laid in position complete in all respects C:C ratio (1: 2: 4;) S.I No.6A P.No.16	804.0	@ Rs:337.00	P: Cft.	270948/00
18.	Filling watering ramming earth in floor with surplus earth excavated from foundation lead upto one chain and lift upto 5ft.	---	@ Rs:1512.50	%0 Cft.	---
19.	Filling watering ramming earth under floor with new earth (excavated from outside) lead upto one chain and lift upto five ft.	---	@ Rs:8655.20	%0 C.ft	---
20.	Supplying and filling sand under floor and plugging in wells.	---	@ Rs:1643.77	% C.ft	---

Contd....P/2

21.	Erection and removal of centering for R.C.C or plain cement concrete work of deodar wood (2nd class)	---	@ Rs:7000.0	% S.ft	---
22.	Pacca brick work on ground floor with (1:6 ratio) G/F	1802	@ Rs:12674.36	% Cft	228392/00
	F/F	---	@ Rs:13112	% Cft	---
23.	Pacca brick work on other than building with 1:6 (ratio)	---	@ Rs:12346.65	% Cft	---
24.	S/fixing iron girder at site of work	90.80	@ Rs:3650.0	P.Cwt	349588/00
25.	S/fixing iron t-iron at site of work	75.40	@ Rs:3575.0	P.Cwt	269544/00
26.	Erection of rolled steel beams or iron rails etc.	166.00	@ Rs:186.34	P.Cwt	30932/00
27.	Second class tiles roofing consisting of 4" earth 1" mud plaster with gobri keeping over 1/2" thick cement plaster (1:6 cement mortar including 1:2 cement pointing under neath of tiles complete including curing etc. complete	3732.0	@ Rs:7607.25	% S.ft	283903/00
28.	Providing and laying single per layer of polythin sheet 0.13 mm thick for Water proofing as per specification and instruction of Engineer Incharge	3849.0	@ Rs:10.70	P.Sft	41184/00
29.	Providing and laying 1" thick topping cement concrete (1:2:4) i/c surface finishing and dividing into panels (A) 3" thick (B) 2" thick	3191	@ Rs:4411.82 @ Rs:3275.50	% S.ft % S.ft	140773/00
30.	Mud plaster on floor or roof 1" thick	---	@ Rs:555.0	% S.ft	---
31.	Applying floating coat of cement 1/32" Thick	5536.0	@ Rs: 660.0	% S.ft	36593/00
32.	Cement plaster (1:6) upto 20' ft; height G/F 1/2" thick	9822.0	@ Rs: 2206.60 @ Rs: 2308.84	% S.ft % S.ft	216733/00
33.	Cement plaster 1:4 upto 20' ft; height G/F 3/8" thick	9694.0	@ Rs: 2197.52 @ Rs: 2299.77	% S.ft % S.ft	213028/00
34.	Cement plaster 1:4 upto 20' ft; height 1/2" thick	---	@ Rs: 3015.76	% S.ft	---
35.	Cement pointing and striking of joints on Walls ratio. 1: 2	832.0	@ Rs:1287.44	% S.ft	10712/00
36.	Line Nert Plaster (1:2) Lime and Surkhi 1/2" thick.	---	@ Rs:1036.75	% S.ft	---
37.	First Class deodar wood wrought joinery in doors and windows etc: fixed in position i/c deodar panelled and glazed 1-3/4 thick. (b) only shutters	60.0 8.0	@ Rs: 1273.76 @ Rs: 902.93	P.Sft P.Sft	76425/00 7293/00
38.	Providing and fixing deodar wood Almirah 9-12" depth i/c boxing with back shalves shutter brass fitting etc complete (without box)	---	@ Rs: 1748.0	P.Sft	---
39.	Fixing doors including chowkats	---	@ Rs: 279.51	Each	---
40.	Fixing windows including chowkats	---	@ Rs: 139.76	Each	---
41.	P/F G.I frames / chowkats of size 7" x 2" or 4-1/2"x3" for doors and window 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 (a) for doors (b) for windows	---	@ Rs: 228.90 @ Rs: 240.50	P.Rft P.Rft	---

Contd.....P/3

42.	Supplying and fixing M:S round bars for barred windows	---	@ Rs: 3700.0	P.Cwft	---
43.	Cutting and fixing M:S round bars for barred windows.	---	@ Rs: 28.23	P.No.	---
44.	Making or fixing steel grated door with 1/16" thick sheeting I/C angle iron frame 2"x2"x3/8" and 3/4" square bars at 4" center to center with locking arrangements	---	@ Rs: 726.72	R Sft.	---
45.	Supplying and fixing in position iron/steel grill of 3/4"x1/4" size flat iron of approved design including painting three coats etc complete	173.0	@ Rs: 180.50	P.Sft	31227/00
46.	Providing and fixing collapsible gate with channel framing of section 3/4"x5/16" at 4" i/c revitted with 3/4"x1/8" flat iron patti placed diagonally and provided with top and bottom T-section 1" x1" 1/8" alongwith rollers also i/c locking arrangement and fixing in floor/ceiling or walls etc complete	---	@ Rs: 387.04	P.Sft	---
47.	P/F iron steel grill door with angle iron frame of 1-1/2"x1-1/2"x1/4" and flat iron of 3/4"x1/4" with approved design and locking arrangement embedded in masonry as per instructions of engineer incharge.	---	@ Rs: 231.60	P.Sft	---
48.	Replacing 1 after eaten bricks	---	@ Rs: 33.22	Each	---
49.	Cement concrete plain i/c placing compacting, finishing and curring complete i/c screening and washing of stone aggregate without shuttering (1:2:4) (b) 1:3:6 ratio)	7.0	@Rs: 14429.25 @Rs: 12595.0	% Cft. % Cft.	10 10/00 ---
50.	Making Not ce board made with Cement	128.0	@ Rs: 58.11	P.Sft	7438/00
51.	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	---	@ Rs: 567.48	P.Sft	---
52.	P/F 3/8" thick marble tiles of approved quality and colour shade size 8" x 4/6" x4" in dado skirting and facing removal / tucking of existing plaster surface etc. over 1/2 thick base of cement mortar 1:3 setting mortar base including filling the joints and washing the tiles with white cement slurry, current, finishing cleaning and polishing etc. complete. (i) For new works.	---	@ Rs: 186.04	P.Sft	---
53.	White glazed tiles 1/4" thick jointed in white cement (1:2) over 3/4" thick cement mortar (1:2) complete	---	@ Rs: 28263.81	% Sft	---
54.	Lying floor of white glazed tiles 1/4" thick jointed in white cement laid over 1/2" thick bed (1:2) ratio	41.0	@ Rs: 27678.86	% Sft	11348/00
55.	Providing and lying hala or pattern tiles glazed 8"x8"x4 floor or wall facing in required pattern specification jointed in white cement and pigment over a base of 1:2 grey cement motor 3/4" thick i/c washing in filling of joints with salary of white cement and pigment desired shape with finishing/ cleaning and cost of wax police etc complete i/c cutting tile to proper profile. S.I No.62 P.No.48	---	@ Rs: 34520.31	% Sft	---
56.	P/F cement paving blocks flooring having size of 197 x 97 x 60 (MM) of city / Qudra/Cobble shape with natural colours having strength b/w 5000 psi to 8500 psi i/c filling the joints with hillsand laying in specified manner / pattern and design etc complete.	---	@ Rs: 199.77	P:Sft	---

Contd.....P/4

57.	White wash Three coats (b) two coats	<u>3045</u>	@ Rs:829.95 @ Rs:425.84	% S.ft % S.ft	<u>25272/00</u>
58.	Colour wash three Coats (b) Two Coats	<u>832.0</u>	@ Rs:859.90 @ Rs:443.27	% S.ft % S.ft	<u>7154/00</u>
59.	Primary Coat of chalk under distempering	<u>9694</u>	@ Rs:442.76	% S.ft	<u>42920/00</u>
60.	Distempering Three coats (b) Two Coats	<u>9694</u>	@ Rs:1079.65 @ Rs:1043.90	% S.ft % S.ft	<u>104661/00</u>
61.	Painting doors and windows any type (a) Old Surface Two coats (b) New Surface Three coats	<u>273.0</u> <u>136.0</u>	@ Rs: 1160.06 @ Rs: 2116.41	%SR %Sft	<u>3167/00</u> <u>2878/00</u>
62.	Painting guard bars, gates iron bars gratings, railing including standard braces etc and similar open work Two Coats (Old Surface) (b) Three Coats	<u>3993.0</u>	@ Rs: 674.60 @ Rs: 1270.83	%Sft %Sft	<u>50744/00</u>
63.	Fixing water spouts or pannels		@ Rs: 211.75	Each	

TOTAL RS:- 2811,635/00

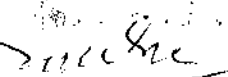
SCHEDULE OF (WATER SUPPLY & SANITARY)

S.NO	DESCRIPTION	RATE	UNIT	AMOUNT
1/-	Providing & fixing squatting type white glazed of flushing cistern fitting & flush pipe with bond and making requisite numbers of holes in wall plinth & floor for pipe connections & cement concrete 1:2:4 (S.I.NO.1 P.NO.1). B.(i) W.C of not less than 19" clear opening between flushing rim and 3 gallons flushing tank with 4" C.I trace & C.I Thimble.	2.0	Rs:4802/60 Each	RS: 9605/00
2/-	Providing and fixing 4" dia C.I soil & vent pipes including Cutting and fitting and extra painting to match the colour of building.(S.I.NO.1 P.NO.8)	12.0	Rs:333/29 Each	RS: 3999/00
3/-	Providing & fixing 4"x4"x4" dia C.I branch of the required degree with access doors, rubber washer 1/8" thick and bolts & nuts and extra painting to match the colour of the building.(S.I.NO.5.PINO.8)	2.0	Rs:270/60 Each	RS: 541/00
	Providing and installation of Hand pump 1-1/4" G.I pipe and coil syner with wooden shap including cost of 4" feet above ground level embedded in C.C (1:2:4) with iron handle and required same shape with acc and fixing etc complete.	10.0	Rs:120/00 Rite	RS: 1200/00
	(a) Filter pipe	50.0	Rs:110/00 Rite	RS: 5500/00
	(b) G.I pipe	1.0	Rs:2500/00 P.NO	RS: 2500/00
	(c) H.P Machine			

16/ Providing asbestos pipe with collar (Dunlop or equivalent) by digging the trenches to required depth and fixing to position and joining with rubber rings including testing to water pressure head of 200 feet. (S.I.NO.3, P.NO.21)

(b) 4" dia Asbestos pipe 12.0 Rs: 100/44 Rft: RS: 226 1/00

Total:- RS: 25,606/00


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SHIKARPUR.

Amount	Total (CSR)
Part "A"	% Above / Below _____
Part "B"	% Above / Below _____
Part "C"	% Above / Below _____

Total Amount	_____
Total Amount	_____
Total Amount	_____

CONTRACTOR

EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION
SHIKARPUR

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 (Education Works)
Division Shikarpur.

DISTRICT ADP SCHEMES (2013-2014)

(b). Brief Description of Works:- REHABILITATION OF EXISTING BUILDING
BOYS / GIRLS SECONDARY/ HIGHER
SECONDARY SCHOOL IN TALUKA LAKHI
DISTRICT SHIKARPUR 02 UNIT (2013-14)
PROGRAMME.
GBHSS Rustam
(i) Main Building (Repair/Renovation)

(c). Procuring Agency's address:- Executive Engineer (Education Works) Division Shikarpur
Near GBHS No.II Shikarpur.

(d). Estimated Cost:- 5.000 (Millions).

(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:- 7.50% Income tax

(i). Deadline for Submission of Bids along with time :- As Per NIT

(j). Venue, Time, and Date of Bid Opening:- Near GBHS II (Shikarpur As Per NIT).

(k). Time for Completion from written order of commence: - 24 Months

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

(m). Deposit Receipt No: _____ Date: _____ Amount: Rs: _____

Bank: _____

(n). D.R.NO: _____ DATED: _____ Amount 3000/- (Rupees: Three Thousand only)

(o). Tender issued to Mr. / M/s _____ Govt. Contractor.

EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION
SHIKARPUR

SCHEDULE - B

NAME OF WORK:- REHABILITATION OF EXISTING BUILDING FOR BOYS/ GIRLS PRIMARY/ SECONDARY/ HIGHER SECONDARY SCHOOL IN TALUKA **LAKHI** DISTRICT SHIKARPUR (2013-14) PROGRAM AT **G.B.H.S.S. MUSTAM.**

Sr.No.	DESCRIPTION	QNTY:	RATE	UNIT	AMOUNT IN Rs:
1.	Dismantling brick work in lime or cement mortar	5691.0	@ Rs:1285.63	% Cft	73165/00
2.	Dismantling brick or flagged flooring without concrete foundation. S.I No.30 P.No.12	---	@ Rs:257.13	% Sft	---
3.	Dismantling cement concrete Plain (1:2:4)	---	@ Rs:3327.50	% Cft	---
4.	Dismantling Cement concrete Reinforced separating reinforcement from concrete cleaning & straightening The same	580.0	@ Rs:5445.0	% Cft	31581/00
5.	Dismantling second class tiles roofing	3990.0	@ Rs:378.13	% Sft	15087/00
6.	Removing doors with chowkats.	7.0	@ Rs:8142.18	P.No:	995/00
7.	Removing windows and sky light with chowkats	18.0	@ Rs:102.95	P.No:	1851/00
8.	Removing ventilators and wooden sun shade etc.	---	@ Rs:61.43	P.No.	---
9.	Dismantling rolled steel beams, iron Rails etc.	118.856	@ Rs:126.04	P.Cwt	14981/00
10.	Removing cement or lime plaster	---	@ Rs:121.00	% Sft	---
11.	Dismantling cement concrete plain 1:3:6	---	@ Rs:1306.80	% Cft	---
12.	Excavation in foundation of building bridges and other structure i/c degbolling dressing refilling around the structure with excavated earth watering and ramming lead upto 5 ft. in ordinary soil.	723.0	@ Rs:3176.25	% Cft	2296/00
13.	Cement concrete brick or stone ballast 1- 1/2 " to 2" gauge i. Cement concrete (ratio 1: 5, 10:) ii. Cement concrete 1: 4: 8:	2150.0	@ Rs:9694.95 @ Rs:9416.28	% Cft % Cft	202450/00
14.	Dry rammed brick or stone ballast 1/2 " thick to 2" gauge	---	@ Rs:3327.50	% Cft	---
15.	Pacca brick work in foundation and plinth cement sand mortar 1:6)	1044.0	@ Rs:11948.36	% Cft	124741/00
16.	Fabrication of mild steel reinforcement for cement concret i/c cutting, banding and lying in position i/c cost of steel binding wire also i/c removal of rust from bars (a) Tor Steel (b) Mild Steel	48.794	@ Rs:5001.70 @ Rs:4820.20	P: Cwt P: Cwt	244053/00
17.	R:C:C: work in roof slab beams columns rafts lintels and other structural members laid in situ or precast laid in position complete in all respects C:C ratio (1: 2: 4:) S.I No.6A P.No.16	1093.0	@ Rs:337.00	P: Cft	368341/00
18.	Filling watering ramming earth in floor with surplus earth excavated from foundation lead upto one chain and lift upto 5ft.	262.0	@ Rs:1512.50	% Cft.	396/00
19.	Filling watering ramming earth under floor with new earth (excavated from outside) lead upto one chain and lift upto five ft.	---	@ Rs:8655.20	% C.ft	---
20.	Supplying and filling sand under floor and plugging in wells.	11306.0	@ Rs:1643.77	% G.ft	185845/00

Contd... P/2

21.	Erection and removal of centering for R.C.C or plain cement concrete work of deodar wood (2nd class)	382.0	@ Rs:7000.0	% S.ft	26740/00
22.	Pacca brick work on ground floor with (1:6 ratio) G/F F/F	5014.0 330.0	@ Rs:12674.35 @ Rs:13112	% Cft % Cft	635492/00 43270/00
23.	Pacca brick work on other than building with 1:6 (ratio)	765.0	@ Rs:12346.65	% Cft	94452/00
24.	S/fixing iron girder at site of work	13.697	@ Rs:3850.0	P.Cwt	52733/00
25.	S/fixing iron t-iron at site of work	79.50	@ Rs:3575.0	P.Cwt	284213/00
26.	Erection of rolled steel beams or iron rails etc.	151.41	@ Rs:186.34	P.Cwt	28214/00
27.	Second class tiles roofing consisting of 4" earth 1" mud plaster with gobri leaping over 1/2" thick cement plaster (1:6 cement mortar including 1:2 cement pointing under neath of tiles complete including curing etc. complete	3589.0	@ Rs:7607.25	% S.ft	273024/00
28.	Providing and laying single per layer of polythin sheet 0.13 mm thick for Water proofing as per specification and instruction of Engineer incharge	3589.0	@ Rs:10.70	P.Sft	38402/00
29.	Providing and laying 1" thick topping cement concrete (1:2:4) i/c surface finishing and dividing into panels (A) 3" thick (B) 2" thick	5063.0 4198.0	@ Rs:4411.82 @ Rs:3275.50	% S.ft % S.ft	223370/00 137505/00
30.	Mud plaster on floor or roof 1" thick	---	@ Rs:555.0	% S.ft	---
31.	Applying floating coat of cement 1/32" Thick	---	@ Rs: 660.0	% S.ft	---
32.	Cement plaster (1:6) upto 20' ft; height G/F 1/2" thick F/F	9975.0	@ Rs: 2206.60 @ Rs: 2308.84	% S.ft % S.ft	220108/00
33.	Cement plaster 1:4 upto 20' ft; height G/F 3/8" thick. F/F	9815.0	@ Rs: 2197.52 @ Rs: 2299.77	% S.ft % S.ft	215687/00
34.	Cement plaster 1:4 upto 20' ft; height 1/2" thick	---	@ Rs: 3015.76	% S.ft	---
35.	Cement pointing and striking of joints on Walls ratio. 1: 2	2698.0	@ Rs:1287.44	% S.ft	34735/00
36.	Line Neru Plaster (1:2) Lime and Surkhi 1/2" thick.	---	@ Rs:1036.76	% S.ft	---
37.	First Class deodar wood wrought joinery in doors and windows etc: fixed in position i/c deodar panelled and glazed 1-3/4 thick. (b) only shutters	160.0 13.0	@ Rs: 1273.76 @ Rs: 902.93	P.Sft P.Sft	203802/00 11738/00
38.	Providing and fixing deodar wood Almirah 9-12" depth i/c boxing with back shalves shutter brass fitting etc complete (without box)	95.0	@ Rs: 1748.0	P.Sft	166060/00
39.	Fixing doors including chowkats	7.0	@ Rs: 279.51	Each	1957/00
40.	Fixing windows including chowkats	18.0	@ Rs: 139.76	Each	2516/00
41.	P/F G/I frames / chowkats of size 7" x 2" or 1/2"x3" for doors and window using 20 gyaage 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 (a) for doors (b) for windows	---	@ Rs: 228.90 @ Rs: 240.60	P.Rft P.Rft	---

42.	Supplying and fixing M:S round bars for barred windows	---	@ Rs: 3700.0	P.Cwft	---
43.	Curling and, fixing M:S round bars for barred windows.	---	@ Rs: 28.23	P.No.	---
44.	Making of fixing steel grated door with 1/16" thick sheeting I/C angle iron frame 2"x2"x3/8" and 3/4" square bars at 4" center to center with locking arrangements	56.0	@ Rs: 726.72	P Sft.	40696/00
45.	Supplying and fixing in position iron/steel grill of 3/4"x1/4" size flat iron of approved design including painting three coats etc complete	250.0	@ Rs: 180.50	P.Sft	45125/00
46.	Providing and fixing collapsible gate with channel framing of section 3/4"x5/16" at 4" i/c revitted with 3/4"x1/8" flat iron patti placed diagonally and provided with top and bottom T-section 1" x1" 1/8" alongwith rollers also i/c locking arrangement and fixing in floor/celling or walls etc complete	---	@ Rs: 387.04	P.Sft	---
47.	P/F iron steel grill door with angle iron frame of 1-1/2"x1-1/2"x1/4" and flat iron of 3/4"x1/4" with approved design and locking arrangement embedded in masonry as per instructions of engineer incharge.	---	@ Rs: 231.60	P.Sft	---
48.	Replacing kallar eaten bricks	---	@ Rs: 33.22	Each	---
49.	Cement concrete plain i/c placing compacting, finishing and curring complete i/c screening and washing of stone aggregate without shuttering (1:2:4) (b) 1:3:6 ration)	43.0 382.0	@Rs: 14429.25 @Rs: 12595.0	% Cft. % Cft.	6205/00 48113/00
50.	Making Notice board made with Cement	160.0	@ Rs: 58.11	P.Sft	9298/00
51.	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	84.0	@ Rs: 567.48	P.Sft	47668/00
52.	P/F 3/8" thick marble tiles of approved quality and colour shade size 8" x 4/6" x4" in dado skirting and facing removal / tucking of existing plaster surface etc. over 1/2 thick base of cement mortar 1:3 setting mortar base including filling the joints and washing the tiles with white cement slurry, current, finishing cleaning and polishing etc. complete. (i) For new works.	28.0	@ Rs: 186.04	P.Sft	5209/00
53.	White glazed tiles 1/4" thick jointed in white cement(1:2) over 3/4" thick cement mortar (1:2) complete	198.0	@ Rs: 28253.61	% Sft	55942/00
54.	Lying floor of white glazed tiles 1/4" thick jointed in white cement laid over 3/4" thick bed (1:2) ratio	252.0	@ Rs: 27678.86	% Sft	69751/00
55.	Providing and lying hala or pattern tiles glazed 8"x8"x4 floor or wall facing in required pattern specification jointed in white cement and pigment over a base of 1:2 grey cement motor 3/4" thick i/c washing in filling of joints with salary of white cement and pigment desired shape with finishing/ cleaning and cost of wax police etc complete i/c cutting tile to proper profile. S.I No.62 P.No.48	95.0	@ Rs: 34520.31	% Sft	32794/00
56.	P/F cement paving blocks flooring having size of 197 x 97 x 60 (MM) of city / Quddra/Cobble shape with natural colours having strength b/w 5000 psi to 3500 psi i/c filling the joints with hillisand laying in specified manner / pattern and design etc complete.	---	@ Rs: 199.77	P:Sft	---

57.	White wash Three coats (b) two coats	3350.0	@ Rs: 829.95 @ Rs: 426.84	% S.ft % S.ft	2780 3/00
58.	Colour wash three Coats (b) Two Coats	2698.0	@ Rs: 859.90 @ Rs: 443.27	% S.ft % S.ft	23200/00
59.	Primary Coat of chalk under distempering	11051.0	@ Rs: 442.75	% S.ft	48928/00
60.	Distempering Three coats (b) Two Coats	11051.0	@ Rs: 1079.65 @ Rs: 1043.90	% S.ft % S.ft	119312/00
61.	Painting doors and windows any type (a) Old Surface Two coats (b) New Surface Three coats	820.0 536.0	@ Rs: 1160.05 @ Rs: 2116.41	% Sft % Sft	9512/00 11344/00
62.	Painting guard bars, gates iron bars gratings, railing including standard braces etc and similar open work Two Coats (Old Surface) (b) Three Coats	1545.0 2158/00	@ Rs: 674.60 @ Rs: 1270.83	% Sft % Sft	10423/00 27425/00
63.	Fixing water spouts or farnals	12.0	@ Rs: 211.75	Each	2541/00
TOTAL RS:-					4601,084/00

SCHEDULE OF (WATER SUPPLY & SANITARY)

S.NO	DESCRIPTION	RATE	UNIT	AMOUNT
1/-	Providing & fixing squatting type white glazed of flushline cistern fitting & flush pipe with band and making requisite numbers of holes in wall plinth & floor for pipe connections & cement concrete 1:2:4 (S.I.NO.1 P.NO.1). B.II W.C of not less than 18" clear opening between flushing rim and 3 gallons flushing tank with 4" C.I traps & C.I Thumbie.	4.0 Rs: 4802/60	Each	RS: 19210/00
2/-	Providing and fixing 4" dia C.I soil & vent pipes including cutting and fitting and extra painting to match the colour of building. (S.I.NO.1 P.NO.4)	24.0 Rs: 333/29	Each	RS: 7999/00
3/-	Providing & fixing 4"x4"x4" dia C.I branch of the required degree with access doors, rubber washer 1/8" thick and bolts & nuts and extra painting to match the colour of the building. (S.I.NO.5 P.NO.8)	4.0 Rs: 270/60	Each	RS: 1082/00
4/-	Providing G.I Pipes specials & clamps etc including fixing cutting and fitting complete with and lie the cost of breaking through walls and roof making good etc. Painting two coats after cleaning the pipe etc. with white zinc paint with pigment to match the colour of the building and testing with water to a pressure head of 200 feet and handling: (S.I.NO.1 P.NO.11)	15.0 Rs: 120/55	Rft	RS: 1928/00
	(ii) 1" dia G.I Pipe	75.0 Rs: 73/21	Rft	RS: 5491/00
	(i) 1/2" dia G.I Pipe	125.0 Rs: 95/79	Rft	RS: 11974/00
	(ii) 3/4" dia G.I Pipe			
5/-	Supplying and fixing in position brass bib cock 3/4" dia (S.I.NO.15 P.NO.15)	4.0 Rs: 348/92	Each	RS: 1396/00
6/-	Providing & fixing ball valve (with unsoldered copper ball) made to B.B.S. 1212 (S.I.NO.9 P.NO.14)	4.0 Rs: 290/84	Each	RS: 1163/00
	(ii) 3/4" dia			

	Providing R.C.C. pipe with collars class "B" and digging the trenches to required depth and fixing in position including cutting fitting and joining with moppalt composition & cement mortar 1:1 and testing with water pressure to a head of 4 feet above the top of the highest pipe & refilling with excavated stuff. (S.I.NO.2 P.NO.21)				
	(c) 6" dia R.C.C. pipe class "B"	24.0	Rs: 199/25	Rft	RS: 4782/00
8/-	Supplying & Fixing Fiber Glass Tank of approved quality and design and wall thickness as specified l/c cost of nuts bolts and fixing in plate form of cement concrete 1:3:6 and making connections for in-let out & over flow inlet outlet flow pipes etc complete. (S.I.NO.3. P.NO.18) (250 Gls)				
		1.0	Rs: 2199/61	P.Gallon	RS: 21990/00
9/-	Supplying & Fixing approved quality Electric motor pumping set (Javed Engineering made) 1-1/4"x1" section and delivery with base plate and connecting one horsepower single phase motor (steimens make) 60 feet head of 2800 RPM including the cost of nuts and bolts c.c (1:2:4)				
		1.0	Rs: 12500/00	Each	RS: 12500/00
10/-	Providing and Installation of Hand pump 1-1/4" G.I pipe and colr syaner with wooden shap including cast of 4" feet above ground level embeded in C.C (1:2:4) with iron handle and required same shap with acc and fixing etc complete.				
	(a) Filter pipe	10.0	Rs: 120/00	Rft	RS: 1200/00
	(b) G.I pipe	50.0	Rs: 110/00	Rft	RS: 5500/00
	(c) H.P Maching	1.0	Rs: 2500/00	P.NO	RS: 2500/00
	Providing and fixing 22"x18" lavatory basin in white glazed earthen ware complete with l/c the cost of W.I or C.I cantilever brackets 6 inch built into wall. Painted white in two coat after a primary coat of red lead paint a pair of 1/2" dia chrome plated pillar traps 1-1/2" dia rubber plug chrome brass waste of approved pattern. 1-1/4" dia malleable iron cp union making and traps, malleable iron or brass requisite number of holes in wall plinth & floor for pipe connection and making good in cement concrete 1:2:4 (standard pattern) (S.I.NO.13.P.NO.3)				
		2.0	Rs: 4694/80	Each	RS: 9390/00
12/-	Add extra for labour for providing & fixing of earthen ware pedestal white or coloured glazed (standard pattern) (S.I.NO.9.P.NO.3)				
		2.0	Rs: 938/47	Each	RS: 1877/00
13/-	(a) Supplying & Fixing swan type pillar cock of Superior quality single c.p head 1/2" dia (S.I.NO.18.P.NO.16)				
		2.0	Rs: 795/30	Each	RS: 1591/00
14/-	Supplying & Fixing Bath room accessories (7 places) l/c towel rod, brush, holder, soap tray. Shelf of approved quality and design etc complete (S.I.NO.24.P.NO.16)				
		--	Rs: 8122/40	Each	RS: --
15/-	Construction manhole or inspection chamber for the required dia of circular sewer and 3"x6" (1067mm) dept with walls of I.I.B in cement mortar 1:3 cement plastered 1:3, 1/2" thick inside of walls and 1" (25mm) thick over benching and channel l/c fixing C.I manhole cover with frame of clear opening 1-1/2"x1-1/2" (457x457mm) of 1.75Cwt. (80.9 kg.) embedded in plain C.C 1:2:4 and fixing 1" (25mm) dia M.S steps 6" (150mm) wide projecting 4" (102mm) from the face of wall at 12" (305mm) C/C duly pointed etc complete as per specification and drawing No. D.P/I of Public Health Circle Southern Zone. (S.I.NO.1 P. NO.39)				
		2.0	Rs: 14748/-	Each	RS: 29496/00
16/-	Providing & fixing 4" dia C.I Terminal guard including extra painting to match the colour of the building (S.I.NO.10.P.NO.9)				
		1.0	Rs: 389/70	Each	RS: 390/00
17/-	Providing and fixing in position nylon connections complete with 1/2" dia brass stop cock with pair of brass nuts and lining joints to nylon connection. (S.I.NO.23.P.NO.6)				
		2.0	Rs: 447/15	Each	RS: 953/00

Providing asbestos pipe with collar (Dadex or equivalent) i/c digging the trench to required depth and fixing to position and joining with rubber rings including testing to water pressure head of 200 feet. (S.I.NO.3. P.NO.21)

(b) 4" dia Asbestos pipe 36.0 Rsn 188/44 Rlt RS: 6784/00

Providing & fixing 15" x 12" beveled edge mirror of belgium glass complete with 1/8" thick hard board and C.P screws fixed to wooden plant. (S.I.NO 3 .P.NO 7)

a) Standard pattern 2.0 Rsn 1161/60 Each RS: 2323/00

Total:- RS: 151,520/00

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SHIKARPUR.

EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION
SHIKARPUR.

Amount Total (CSR)

Part "A" % Above / Below _____

Total Amount _____

Part "B" % Above / Below _____

Total Amount _____

Part "C" % Above / Below _____

Total Amount _____

CONTRACTOR

EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION
SHIKARPUR

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 (Education Works)
Division Shikarpur.

DISTRICT ADP SCHEMES (2013-2014)

(b). Brief Description of Works:- REHABILITATION OF EXISTING BUILDING
BOYS / GIRLS SECONDARY/ HIGHER
SECONDARY SCHOOL IN TALUKA LAKHI
DISTRICT SHIKARPUR 02 UNIT (2013-14)
PROGRAMME.
GBHS Wazirabad
(i) Main Building (Repair & Renovation)

(c). Procuring Agency's address:- Executive Engineer (Education Works) Division Shikarpur
Near GBHS No.II Shikarpur.

(d). Estimated Cost:- 5.000 (Millions).

(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:- 7.50% Income tax

(i). Deadline for Submission of Bids along with time :- As Per NIT

(j). Venue, Time, and Date of Bid Opening:- Near GBHS 'II (Shikarpur As Per NIT).

(k). Time for Completion from written order of commence: - 24 Months

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

(m). Deposit Receipt No: _____ Date: _____ Amount:Rs: _____

Bank: _____

(n). D.R.NO: _____ DATED: _____ Amount 3000/- (Rupees: Three Thousand only)

(o). Tender issued to Mr. / M/s _____ Govt. Contractor.

EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION
SHIKARPUR

SCHEDULE - B

NAME OF WORK:- REHABILITATION OF EXISTING BUILDING FOR BOYS/ GIRLS PRIMARY/ SECONDARY/ HIGHER SECONDARY SCHOOL IN TALUKA LAKHI DISTRICT SHIKARPUR (2013-14) PROGRAM AT G.B.H.S. WAZIRABAD (REPAIR WORK/RENOVATION).

Sr.No:	DESCRIPTION	QNTY:	RATE	UNIT	AMOUNT IN Rs:
1.	Dismantling brick work in lime or cement mortar	5542.0	@ Rs:1286.63	% Cft	71250/00
2.	Dismantling brick or flagged flooring without concrete foundation. S.I No.30 P.No.12	---	@ Rs:257.13	% Sft	---
3.	Dismantling cement concrete Plain (1:2:4)	---	@ Rs:3327.50	% Cft	---
4.	Dismantling Cement concrete Reinforced separating reinforcement from concrete cleaning & straightening The same	1894.0	@ Rs:5445.0	% Cft	103328/00
5.	Dismantling second class tiles roofing	---	@ Rs:378.13	% Sft	---
6.	Removing doors with chowkats	7.0	@ Rs:5142.18	P.No:	995/00
7.	Removing windows and sky light with chowkats	17.0	@ Rs:102.65	P.No:	1748/00
8.	Removing ventilators and wooden sun shade etc.	9.0	@ Rs:51.43	P.No.	463/00
9.	Dismantling rolled steel beams, Iron Rails etc.	---	@ Rs:126.04	P.Cwt	---
10.	Removing cement or lime plaster	---	@ Rs:121.00	% Sft	---
11.	Dismantling cement concrete plain 1:3:6	---	@ Rs:1306.80	% Cft	---
12.	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 5 ft. in ordinary soil.	1375.0	@ Rs:3178.25	% Cft	4367/00
13.	Cement concrete brick or stone ballast 1- 1/2 " to 2" gauge i. Cement concrete (ratio 1: 5: 10:) ii. Cement concrete 1: 4: 8:	2490.0	@ Rs:8694.95 @ Rs:9416.28	% Cft % Cft	234465/00
14.	Dry rammed brick or stone ballast 1/2 " thick to 2" gauge	---	@ Rs:3327.50	% Cft	---
15.	Pacca brick work in foundation and piloth (cement sand mortar 1:6)	1485.0	@ Rs:11948.36	% Cft	177433/00
16.	Fabrication of mild steel reinforcement for cement concret i/c cutting, banding and lying in position i/c cost of steel binding wire also i/c removal of rust from bars (a) Tor Steel (b) Mild Steel	58.482	@ Rs:5001.70 @ Rs:4820.20	P: Cwt P: Cwt	292524/00
17.	R:C:C: work in roof slab beams columns rafts lintels and other structural members laid in situ or precast laid in position complete in all respects C:C ratio (1: 2: 4:) S.I No.8A P.No.18	1310.0	@ Rs:337.00	P: Cft.	441470/00
18.	Filling watering ramming earth in floor with surplus earth excavated from foundation, lead upto one chain and lift upto 5ft.	917.0	@ Rs:1512.50	% Cft.	1387/00
19.	Filling watering ramming earth under floor with new earth (excavated from outside) lead upto one chain and lift upto five ft.	1392	@ Rs:8655.20	% C.ft	12048/00
20.	Supplying and filling sand under floor and plugging in wells.	14.35	@ Rs:1643.77	% C.ft	23588/00

Contd....P/2

21.	Erection and removal of centering for R.C.C or plain cement concrete work of deodar wood (2nd class)	---	@ Rs:7000.0	% S.ft	---
22.	Pacca brick work on ground floor with (1:6 ratio) G/F F/F	6275.0 330.0	@ Rs:12674.36 @ Rs:13112	% Cft % Cft	795316/00 43270/00
23.	Pacca brick work on other than building with 1:6 (ratio)	---	@ Rs:12346.66	% Cft	---
24.	S/fixing iron girder at site of work	98.638	@ Rs:3860.0	P.Cwt	379756/00
25.	S/fixing iron I-iron at site of work	100.576	@ Rs:3676.0	P.Cwt	335959/00
26.	Erection of rolled steel beams or iron rails etc.	199.214	@ Rs:186.34	P.Cwt	37122/00
27.	Second class tiles roofing consisting of 4" earth 1" mud plaster with gobri leaping over 1/2" thick cement plaster (1:6 cement mortar including 1:2 cement pointing under neath of tiles complete including curing etc. complete	4456	@ Rs:7607.26	% S.ft	338523/00
28.	Providing and laying single per layer of polythin sheet 0.13 mm thick for Water proofing as per specification and instruction of Engineer Incharge	4450.0	@ Rs:10.70	P.Sft	47615/00
29.	Providing and laying 1" thick topping cement concrete (1:2:4) i/c surface finishing and dividing into panels (A) 3" thick (B) 2" thick	3290.0 190.0	@ Rs:4411.82 @ Rs:3276.60	% S.ft % S.ft	145150/00 6223/00
30.	Mud plaster on floor or roof 1" thick	---	@ Rs:555.0	% S.ft	---
31.	Applying floating coat of cement 1/32" Thick	---	@ Rs: 660.0	% S.ft	---
32.	Cement plaster (1:6) upto 20' ft; height G/F 1/2" thick F/F	9337.0 ---	@ Rs: 2206.60 @ Rs: 2308.84	% S.ft % S.ft	206030/00 ---
33.	Cement plaster 1:4 upto 20' ft; height G/F 3/8" thick. F/F	9209.0 ---	@ Rs: 2197.52 @ Rs: 2299.77	% S.ft % S.ft	202370/00 ---
34.	Cement plaster 1:4 upto 20' ft; height 1/2" thick	---	@ Rs: 3016.76	% S.ft	---
35.	Cement pointing and striking of joints on Walls ratio. 1: 2	2469.0	@ Rs:1287.44	% S.ft	31787/00
36.	Line Neru Plaster (1:2) Lime and Surkhi 1/2" thick.	---	@ Rs:1036.76	% S.ft	---
37.	First Class deodar wood wrought joinery in doors and windows etc: fixed in position i/c deodar panelled and glazed 1-3/4 thick. (b) only shutters	149.0 ---21.0	@ Rs: 1273.76 @ Rs: 902.93	P.Sft P.Sft	189790/00 --- 18962/00
38.	Providing and fixing deodar wood Almirah 9-12" depth i/c boxing with back shalves shutter brass fitting etc complete (without box)	---	@ Rs: 1748.0	P.Sft	---
39.	Fixing doors including chowkats	6.0	@ Rs: 279.51	Each	1677/00
40.	Fixing windows including chowkats	12.0	@ Rs: 139.76	Each	1677/00
41.	P/F G.I frames / chowkats of size 7" x 2" or 4-1/2"x3" for doors and 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 ratio 1:6 and repairing the jambs. The cost also i/c all carriage, tools and plants used in making and fixing (a) for doors (b) for windows	---	@ Rs: 228.90 @ Rs: 240.50	P.Rft P.Rft	---

42.	Supplying and fixing M:S round bars for barred windows	---	@ Rs: 3700.0	P.Cwft	---
43.	Cutting and fixing M:S round bars for barred windows	---	@ Rs: 28.23	P.No.	---
44.	Making of fixing steel grated door with 1/16" thick sheeting I/C angle iron frame 2"x2"x3/8" and 3/4" square bars at 4" center to center with locking arrangements	---	@ Rs: 726.72	P Sft.	---
45.	Supplying and fixing in position iron/steel grill of 3/4"x1/4" size flat iron of approved design including painting three coats etc complete	79.0	@ Rs: 180.50	P.Sft	14260/00
46.	Providing and fixing collapsible gate with channel framing of section 3/4"x5/16" at 4" i/c rivetted with 3/4"x1/8" flat iron patti placed diagonally and provided with top and bottom T-section 1" x1" 1/8" alongwith rollers also i/c locking arrangement and fixing in floor/ceiling or walls etc complete	---	@ Rs: 387.04	P.Sft	---
47.	P/F iron steel grill door with angle iron frame of 1-1/2"x1-1/2"x1/4" and flat iron of 3"x4"x1/4" with approved design and locking arrangement embedded in masonry as per instructions of engineer incharge.	---	@ Rs: 231.60	P.Sft	---
48.	Replacing kallar eaten bricks	---	@ Rs: 33.22	Each	---
49.	Cement concrete plain i/c placing compacting, finishing and curing complete i/c screening and washing of stone aggregate without shuttering (1:2:4) (b) 1:3:6 ratio)	124.50 77.0	@Rs: 14429.25 @Rs: 12696.0	% Cft. % Cft.	11111/00
50.	Making Notice board made with Cement	128.0	@ Rs: 58.11	P.Sft	7438/00
51.	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	---	@ Rs: 567.48	P.Sft	---
52.	P/F 3/3" thick marble tiles of approved quality and colour shade size 8" x 4/8" x4" in dado skirting and facing removal / tucking of existing plaster surface etc. over 1/2 thick base of cement mortar 1:3 setting mortar base including filling the joints and washing the tiles with white cement slurry, current, finishing cleaning and polishing etc. complete. (I) For new works.	---	@ Rs: 186.04	P.Sft	---
53.	White glazed tiles 1/4" thick jointed in white cement(1:2) over 3/4" thick cement mortar (1:2) complete	20	@ Rs: 28253.51	% Sft	5651/00
54.	Laying floor of white glazed tiles 1/4" thick jointed in white cement laid over 3/4" thick bed (1:2) ratio	453.0	@ Rs: 27678.86	% Sft	125385/00
55.	Providing and laying hala or pattern tiles glazed 8"x8"x4 floor or wall facing in required pattern specification jointed in white cement and pigment over a base of 1:2 gray cement motor 3/4" thick i/c washing in filling of joints with slurry of white cement and pigment desired shade with finishing/ cleaning and cost of wax polish etc complete i/c cutting tile to proper profile. S.I No.62 P.No.48	---	@ Rs: 34520.31	% Sft	---
56.	P/F cement paving blocks flooring having size of 97 x 97 x 60 (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 complete.	---	@ Rs: 199.77	P:Sft	---

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57.	White wash Three coats (b) two coats	3050.0	@ Rs:829.95 @ Rs:426.84	% S.ft % S.ft	25313/00
58.	Colour wash three Coats (b) Two Coats	2469.0	@ Rs:869.90 @ Rs:443.27	% S.ft % S.ft	21231/00
59.	Primary Coat of chalk under distempering	9209	@ Rs:442.75	% S.ft	40773/00
60.	Distempering Three coats (b) Two Coats	9209.0	@ Rs:1079.65 @ Rs:1043.90	% S.ft % S.ft	99425/00
61.	Painting doors and windows any type (a) Old Surface Two coats (b) New Surface Three coats	656.0 340	@ Rs: 1180.06 @ Rs: 2116.41	%Sft %Sft	76 10/00 7 196/00
62.	Painting guard bars, gates iron bars gratings, railing including standard braces etc and similar open work Two Coats (Old Surface) (b) Three Coats	-- 4396.0	@ Rs: 674.80 @ Rs: 1270.83	%Sft %Sft	-- 55866/00
63.	Fixing water spouts or pannels	12.0	@ Rs: 211.75	Each	2541/00

TOTAL RS:- 4521,280/-

G.B.H.S. WAZIRABAD.

SCHEDULE OF (WATER SUPPLY & SANITARY)

S.NO	DESCRIPTION	RATE	UNIT	AMOUNT
1/-	Providing & fixing squatting type white glazed of flushline cistern fitting & flush pipe with bend and making requisite numbers of holes in wall plinth & floor for pipe connections & cement concrete 1:2:4 (S.I.NO.1 P.NO.1). B.I) W.C of not less than 19" clear opening between flushing rims and 3 gallons flushing tank with 4" C.I trap & C.I Thumbkin.	2.0	Rs:4602/60 Each	RS: 9605/00
2/-	Providing and fixing 4" dia C.I soil & vent pipes including Cutting and fitting and extra painting to match the colour of building. (S.I.NO.1, P.NO.8)	18.0	Rs:333/29 Each	RS: 5999/00
3/-	Providing & fixing 4"x4"x4" dia C.I branch of the required degree with access doors, rubber washer 1/8" thick and bolts & nuts and extra painting to match the colour of the building. (S.I.NO.5, P.NO.8)	2.0	Rs:270/60 Each	RS: 541/00
4/-	Providing G.I Pipes specials & clamps etc including fixing cutting and fitting complete with and 1/2 the cost of breaking through walls and roof making good etc. Painting two coats after cleaning the pipe etc. with white zinc paint with pigment to match the colour of the building and testing with water to a pressure head of 200 feet and handling: (S.I.NO.1 P.NO.11)			
	(III) 1" dia G.I Pipe	14.0	Rs:120/55 Rft	RS: 1928/00
	(I) 1/2" dia G.I Pipe	75.0	Rs: 73/21 Rft	RS: 5491/00
	(II) 3/4" dia G.I Pipe	20.0	Rs: 95/79 Rft	RS: 2874/00
5/-	Supplying and fixing in position brass blk cock 3/4" dia (S.I.NO.15 P.NO.15)	2.0	Rs: 348/92 Each	RS: 698/00
6/-	Providing & fixing bal valve (with unsoldered copper ball) made to B.B S. 1212 (S.I.NO.8 P.NO. 14)			
	(II) 3/4" dia	2.0	Rs:290/84 Each	RS: 582/00

7/-	Providing R.C.C. pipe with collars class "B" and digging the trenches to required depth and fixing in position including cutting fitting and joining with maphalt composition & cement mortar 1:1 and testing with water pressure to a head of 4 feet above the top of the highest pipe & refilling with excavated stuff. (S.I.NO.2 P.NO.21)				
	(c) 6" dia R.C.C. pipe class "B"	48.0	Rs: 199/25	Rft	RS: 9564/00
8/-	Supplying & Fixing Fiber Glass Tank of approved quality and design and wall thickness as specified w/c cost of nuts bolts and fixing in plate form of cement concrete 1:3:6 and making connections for in-let out & over flow inlet outlet flow pipes etc complete. (S.I.NO.3. P.NO.18) (250 gals)	1.0	Rs: 21989/61	P.Gallon	RS: 21990/00
9/-	Supplying & Fixing approved quality Electric motor pumping set (Javed Engineering made) 1-1/4"x1" section and delivery with base plate and compiling one horsepower single phase motor (siemens make) 60 feet head of 2800 RPM including the cost of nuts and bolts c.c (1:2:4)	1.0	Rs: 12500/00	Each	RS: 12500/00
10/-	Providing and Installation of Hand pump 1-1/4" G.I pipe and colr syalner with wooden shap including cost of 4" feet above ground level embedd in C.C (1:2:4) with iron handle and required same shape with acc and fixing etc complete.				
	(a) Filter plate	10.0	Rs: 120/00	Rft	RS: 1200/00
	(b) G.I pipe	50.0	Rs: 110/00	Rft	RS: 5500/00
	(c) H.P Machine	1.0	Rs: 2500/00	P.NO	RS: 2500/00
	Providing and fixing 22"x18" lavatory basin in white glazed earthen ware complete with & w/c the cost of W.I or C.I cantilever brackets 8 inch built into wall. Painted white in two coat after a primary coat of red lead paint a pair of 1/2" dia chrome plated pillar traps 1-1/2" dia rubber plug chrome brass waste of approved pattern 1-1/4" dia malleable iron cp union making and traps, malleable iron or brass requisite number of holes in wall plinth & floor for pipe connection and making good in cement concrete 1:2:4 (standard pattern) (S.I.NO.13.P.NO.3)	2.0	Rs: 4694/80	Each	RS: 9390/00
12/-	Add extra for labour for providing & fixing of earthen ware pedestal white or coloured glazed (standard pattern) (S.I.NO.8.P.NO.3)	2.0	Rs: 938/47	Each	RS: 1877/00
13/-	(a) Supplying & Fixing swan type pillar cock of Superior quality single c.p head 1/2" dia (S.I.NO.18(P.NO.18)	2.0	Rs: 795/30	Each	RS: 1791/00
14/-	Supplying & Fixing Bath room accessories (7 pieces) w/c towel rod, brush holder, soap tray, Shelf of approved quality and design etc complete (S.I.NO.24 P.NO.16)	1.0	Rs: 8122/40	Each	RS: 8122/00
15/-	Construction manhole or inspection chamber for the required dia of circular sewer and 3"x6" (1067mm) dept with walls of D.B in cement mortar 1:3 cement plastered 1:3, 1/2" thick inside of walls and 1" (25mm) thick over benching and channel w/c fixing C.I manhole cover with frame of clear opening 1-1/2"x1-1/2" (457x457mm) of 1.75Cwt. (88.9 kg.) embedded in plain C.C 1:2:4 and fixing 1" (25mm) dia M.S steps 6" (150mm) wide projecting 4" (102mm) from the face of wall at 12" (305mm) C/C duly painted etc complete as per specification and drawing No. D.P/I of Public Health Circle Southern Zone. (S.I.NO.1 P. NO.39)	3.0	Rs: 14748/-	Each	RS: 44244/00
16/-	Providing & fixing 4" dia C.I Terminal guard including extra painting to match the colour of the building. (S.I.NO.10.P.NO.9)	1.0	Rs: 389/70	Each	RS: 390/00
17/-	Providing and fixing in position nylon connections complete with 1/2" dia brass stop cock with pair of brass nuts and lining joints to nylon connection. (S.I.NO.23 P.NO.6)	2.0	Rs: 447/15	Each	RS: 894/00

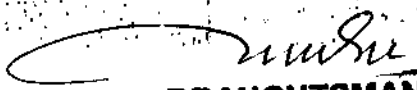
18/- Providing asbestos pipe with collar (Dadex or equivalent) l/c digging the trench to required depth and fixing to position and joining with rubber rings including testing to water pressure head of 200 feet. (S.I.NO.3. P.NO.21)

(b) 4" dia Asbestos pipe 18.0 Rs: 188/44 Rft: RS: 3392/00

19/- Providing & fixing 15"x12" beveled edge mirror of belgium glass complete with 1/8" thick hard board and C.P screws fixed to wooden plate. (S.I.NO 3 P.NO 7)

a) Standard pattern 2.0 Rs: 1161/60 Each RS: 2323/00

Total:- RS: 153195/00


DRAUGHTSMAN
EDUCATION WORKS DIVISION
SHIKARPUR.


EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION
SHIKARPUR.

Amount	Total (CSR)
Part "A"	% Above / Below _____
Part "B"	% Above / Below _____
Part "C"	% Above / Below _____

Total Amount	_____
Total Amount	_____
Total Amount	_____

CONTRACTOR

EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION
SHIKARPUR

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 (Education Works)
Division Shikarpur.

(b). Brief Description of Works:- DISTRICT ADP SCHEMES (2013-2014)
REHABILITATION OF EXISTING BUILDINGS
FOR BOYS / GIRLS SECONDARY/ HIGHER
SECONDARY SCHOOL IN TALUKA LAKHI
DISTRICT SHIKARPUR 03 UNIT (2013-14)
PROGRAMME.
GGHSS Mukhi Kirori Mal Parsvam Talreja Chak

(c). Procuring Agency's address:- Executive Engineer (Education Works) Division Shikarpur
Near GBHS No.II Shikarpur.

(d). Estimated Cost:- 2.500 (Millions).

(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:- 7.50% Income tax

(i). Deadline for Submission of Bids along with time :- As Per NIT

(j). Venue, Time, and Date of Bid Opening:- Near GBHS II (Shikarpur As Per NIT).

(k). Time for Completion from written order of commence: - 24 Months

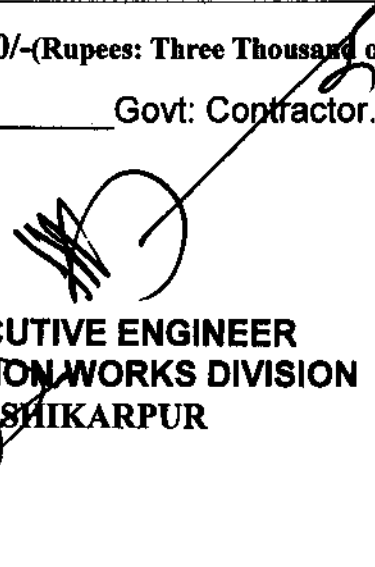
(L). Liquidity damages:- -NIL- (0.05 of Estimated Cost or Bid cost per day of delay, but total not exceeding 10%).

(m). Deposit Receipt No: _____ Date: _____ Amount:Rs: _____

Bank: _____

(n). D.R.NO: _____ DATED: _____ Amount 3000/- (Rupees: Three Thousand only).

(o). Tender issued to Mr. / M/s _____ Govt: Contractor.


EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION
SHIKARPUR

SCHEDULE- B

NAME OF WORK:- REHABILITATION OF EXISTING BUILDING FOR BOYS/ GIRLS PRIMARY/ SECONDARY/ HIGHER SECONDARY SCHOOL IN TALUKA LAKMI DISTRICT SHIKARPUR (2013-14) PROGRAM AT GIGHIS: MUMI KIRORI NAL PARIVAN TALUKA CHAN TALUKA LAKMI DISTRICT SHIKARPUR.

Sr.No:	DESCR PTION	QNTY:	RATE	UNIT	AMOUNT IN Rs:
1.	Dismantling brick work in lime or cement mortar	-	@ Rs:1286.63	% Cft	-
2.	Dismantling brick or flagged flooring without concrete foundation. S.I No.30 P.No.12	-	@ Rs:257.13	% Sft	-
3.	Dismantling cement concrete Plain (1 2:4)	598.0	@ Rs:3327.50	% Cft	19898/00
4.	Dismantling Cement concrete Reinforced separating reinforcement from concrete cleaning & straightening The same	-	@ Rs:5445.0	% Cft	-
5.	Dismantling second class tiles roofing	-	@ Rs:378.13	% Sft	-
6.	Removing doors with chowkats	-	@ Rs:5142.18	P.No:	-
7.	Removing windows and sky light with chowkats	-	@ Rs:102.85	P.No:	-
8.	Removing ventilators and wooden sun shade etc.	-	@ Rs:51.43	P.No.	-
9.	Dismantling rolled steel beams, iron Rails etc.	-	@ Rs:126.04	P.Cwt	-
10.	Removing cement or lime plaster	1604.0	@ Rs:121.00	%Sft	1941/00
11.	Dismantling cement concrete plain 1:3:6	-	@ Rs:1306.80	% Cft	-
12.	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 5 ft. in ordinary soil.	929.0	@ Rs:3176.25	%0 Cft	2951/00
13.	Cement concrete brick or stone ballast 1- 1/2 " to 2" guage i. Cement concrete (ratio 1: 5: 10:) ii. Cement concrete 1: 4: 8:	1714.0	@ Rs:8694.95 @ Rs:9416.28	% Cft % Cft	161395/00
14.	Dry rammed brick or stone ballast 1/2 " thick to 2" guage	-	@ Rs:3327.50	% Cft	-
15.	Pacca brick work in foundation and plinth (cement sand mortar 1:6)	462.0	@ Rs:11948.36	% Cft	55201/00
16.	Fabrication of mild steel reinforcement for cement concrete i/c cutting, banding and lying in position i/c cost of steel binding wire also i/c removal of rust from bars (a) Tor Steel (b) Mild Steel	10.491	@ Rs:5001.70 @ Rs:4820.20	P: Cwt P: Cwt	52473/00
17.	R:C:C: work in roof slab beams columns rafts lintels and other structural members laid in situ or precast laid in position complete in all respects C:C ratio (1: 2: 4:) S.I No.6A P.No.16	235.0	@ Rs:337.00	P: Cft.	79195/00
18.	Filling watering ramming earth in floor with surplus earth excavated from foundation lead upto one chain and lift upto 5ft.	131.0	@ Rs:1512.50	%0 Cft.	198/00
19.	Filling watering ramming earth under floor with new earth (excavated from outside) lead upto one chain and lift upto five ft.	2937.0	@ Rs:8655.20	%0 C.ft	25420/00
20.	Supplying and filling sand under floor and plugging in wells.	1460.0	@ Rs:1643.77	% C.ft	23999/00

Contd.....P/2

21.	Erection and removal of centering for R.C.C or plain cement concrete work of deodar wood (2nd class)	1090.0	@ Rs:7000.0	% S.ft	76300/00
22.	Pacca brick work on ground floor with (1:6 ratio) G/F F/F	239.0 - -	@ Rs:12674.36 @ Rs:13112	% Cft % Cft	30292/00 -
23.	Pacca brick work on other than building with 1:6 (ratio)	812.0	@ Rs:12346.66	% Cft	100255/00
24.	S/fixing iron girder at site of work	1.732	@ Rs:3850.0	P.Cwt	6668/00
25.	S/Fixing iron t-iron at site of work	2.276	@ Rs:3575.0	P.Cwt	8137/00
26.	Erection of rolled steel beams or iron rails etc.	4.008	@ Rs:186.34	P.Cwt	747/00
27.	Second class tiles roofing consisting of 4" earth 1" mud plaster with gobri leaping over 1/2" thick cement plaster (1:6 cement mortar including 1:2 cement pointing under neath of tiles complete including curing etc. complete	104.0	@ Rs:7607.25	% S.ft	7912/00
28.	Providing and laying single per layer of polythin sheet 0.13 mm thick for Water proofing as per specification and instruction of Engineer Incharge	104.0	@ Rs:10.70	P.Sft	1113/00
29.	Providing and laying 1" thick topping cement concrete (1:2:4) i/c surface finishing and dividing into panels (A) 3" thick (B) 2" thick	2865.0 2184.0	@ Rs:4411.82 @ Rs:3275.50	% S.ft % S.ft	126399/00 71537/00
30.	Mud plaster on floor or roof 1" thick	-	@ Rs:555.0	% S.ft	-
31.	Applying floating coat of cement 1/32" Thick	1604.0	@ Rs: 660.0	% S.ft	10586/00
32.	Cement plaster (1:6) upto 20' ft: height G/F 1/2" thick F/F	1807.0 -	@ Rs: 2208.60 @ Rs: 2308.84	% S.ft % S.ft	39873/00 -
33.	Cement plaster 1:4 upto 20' ft: height G/F 3/8" thick. F/F.	1807.0 -	@ Rs: 2197.62 @ Rs: 2299.77	% S.ft % S.ft	39709/00 -
34.	Cement plaster 1:4 upto 20' ft: height 1/2" thick	1604.0	@ Rs: 3015.76	% S.ft	48373/00
35.	Cement pointing and stricking of joints on Walls ratio. 1: 2	1182.0	@ Rs:1287.44	% S.ft	15218/00
36.	Line Neru Plaster (1:2) Lime and Surkhi 1/2" thick.	-	@ Rs:1036.75	% S.ft	-
37.	First Class deodar wood wrought joinery in doors and windows etc: fixed in position i/c deodar panelled and glazed 1-3/4 thick. (b) only shutters	56.0 12.0	@ Rs: 1273.76 @ Rs: 902.93	P.Sft P.Sft	71331/00 10835/00
38.	Providing and fixing deodar wood Almirah 9-12" depth i/c boxing with back shaves shutter brass fitting etc complete (without box)	-	@ Rs: 1748.0	P.Sft	-
39.	Fixing doors including chowkats	-	@ Rs: 279.51	Each	-
40.	Fixing windows including chowkats	-	@ Rs: 139.76	Each	-
41.	P/F G.I frames / chowkats of size 7" x 2" or 4-1/2"x3" for doors and window using 20 gauge G.I sheet i/c welded hinges and fixing at site with necessary hold fasts, filling with cement sand slury of ratio 1:6 and repairing the jambs. The cost also i/c all carriage, tools and plants used in making and fixing (a) for doors (b) for windows	- -	@ Rs: 228.90 @ Rs: 240.50	P.Rft P.Rft	- -

Contd.....P/3

42.	Supplying and fixing M:S round bars for barred windows	-	@ Rs: 3700.0	P.Cwft	-
43.	Cutting and fixing M:S round bars for barred windows.	-	@ Rs: 28.23	P.No.	-
44.	Making of fixing steel grated door with 1/16" thick sheeting I/C angle iron frame 2"x2"x3/8" and 3/4" square bars at 4" center to center with locking arrangements	-	@ Rs: 726.72	P Sft.	-
45.	2" x 1" iron steel grill 3/8" angle iron frame. (R...A). 2" x 1" iron steel grill 3/8" angle iron frame. (R...A). at 3" o/c on 3/4" x 1/4" x 1/8" angle iron frame. (R...A).	579.0	@ Rs: 329/64	P.Sft	190862/00
46.	Providing and fixing collapsible gate with channel framing of section 3/4"x5/16" at 4" i/c revitted with 3/4"x1/8" flat iron pattl placed diagonally and provided with top and bottom T-section 1" x1" 1/8" alongwith rollers also i/c locking arrangement and fixing in floor/ceiling or walls etc complete	-	@ Rs: 387.04	P.Sft	-
47.	P/F iron steel grill door with angle iron frame of 1-1/2"x1-1/2"x1/4" and flat iron of 3/4"x1/4" with approved design and locking arrangement embedded in masonry as per instructions of engineer incharge.	-	@ Rs: 231.60	P.Sft	-
48.	Replacing kallar eaten bricks	-	@ Rs: 33.22	Each	-
49.	Cement concrete plain i/c placing compacting, finishing and curring complete i/c screening and washing of stone aggregate without shuttering (1:2:4) (b) 1:3:6 ration)	146.0 691.0	@Rs: 14429.25 @Rs: 12595.0	% Cft. % Cft.	21067/00 87031/00
50.	Making Notice board made with Cement	-	@ Rs: 58.11	P.Sft	-
51.	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	960.0	@ Rs: 567.48	P.Sft	544781/00
52.	P/F 3/8" thick marble tiles of approved quality and colour shade size 8" x 4/6" x4" in dado skirting and facing removal / tucking of existing plaster surface etc. over 1/2 thick base of cement mortar 1:3 setting mortar base including filling the joints and washing the tiles with white cement slurry, current, finishing cleaning and polishing etc. complete. (i) For new works.	171.0	@ Rs: 186.04	P.Sft	31813/00
53.	White glazed tiles 1/4" thick jointed in white cement(1:2) over 3/4" thick cement mortar (1:2) complete	113.0	@ Rs: 28299.30	% Sft	31978/00
54.	Lying floor of white glazed tiles 1/4" thick jointed in white cement laid over 3/4" thick bed (1:2) ratio	857.0	@ Rs: 27678.86	% Sft	237205/00
55.	Providing and lying hala or pattern tiles glazed 8"x8"x4 floor or wall facing in required pattern specification jointed in white cement and pigment over a base of 1:2 grey cement motor 3/4" thick i/c washing in filling of joints with salary of white cement and pigment desired shape with finishing/ cleaning and cost of wax police etc complete i/c cutting tile to proper profile. S.I No.62 P.No.48	-	@ Rs: 34520.31	% Sft	-
56.	P/F cement paving blocks flooring having size of 197 x 97 x 60 (MM) of city / Quddra/Gobble shape with natural colours having strength b/w 5000 psi to 8500 psi I/C filling the joints with hillsand laying in specified manner / pattern and design etc complete.	-	@ Rs: 199.77	P:Sft	-

Contd.....P/4

57.	White wash Three coats (b) two coats	78.0	@ Rs:828.96 @ Rs:425.84	% S.ft % S.ft	647/00
58.	Colour wash three Coats (b) Two Coats	2809.0	@ Rs:859.90 @ Rs:443.27	% S.ft % S.ft	24155/00
59.	Primary Coat of chalk under distempering	-	@ Rs:442.75	% S.ft	-
60.	Distempering Three coats (b) Two Coats	-	@ Rs:1079.65 @ Rs:1043.90	% S.ft % S.ft	-
61.	Painting doors and windows any type (a) Old Surface Two coats (b) New Surface Three coats	70.0	@ Rs: 1160.06 @ Rs: 2116.41	%Sft %Sft	1481/00
62.	Painting guard bars, gates iron bars gratings, railing including standard braces etc and similar open work Two Coats (Old Surface) (b) Three Coats	1270.0	@ Rs: 674.60 @ Rs: 1270.83	%Sft %Sft	1271/00

TOTAL RS:- 2260,247/00

PART (B) WATER SUPPLY & SANITARY

- 1/- Providing & fixing squatting type white glazed of flushline cistern fitting & flush pipe with bend and making requisite numbers of holes in wall plinth & floor for pipe cement concrete 1:2:4 (S.I.NO.1 P.NO.1).

A. W.C pan of non less 23" clear opening between flushing rims and 3 gallon flushing tank with 4" dia C.I traps.

02 4802.6 Each Rs: 9605/-

- 2/- Providing and fixing 4" dia C.I soil & vent pipes including Cutting and fitting and extra painting to match the colour of building. (S.I.NO.1 P.NO.8)

18.0 333.29 Each Rs: 5999/-

- 3/- Providing & fixing 4"x4"x4" dia C.I branch of the required degree with access doors, rubber washer 1/8" thick and bolts & nuts and extra painting to match the colour of the building. (S.I.NO.5.P.NO.8)

02 702.0 Each Rs: 1404/-

- 4/- Providing G.I Pipes specials & clamps etc including fixing cutting and fitting complete with and w/o the cost of breaking through walls and roof making good etc. Painting two coats after cleaning the pipe etc. with white zinc paint with pigment to match the colour of the building and testing with water to a pressure head of 200 feet and handling. (S.I.NO.1 P.NO.12)

(i) 1/2" dia G.I Pipe **30.0 73.21 Rft: Rs: 2196/-**

(ii) 3/4" dia G.I Pipe **30.0 95.79 Rft: Rs: 2874/-**

(iii) 1" dia G.I Pipe **15.0 128.55 Rft: Rs: 1928/-**

- 5/- Supplying & fixing in position brass bib cock (S.I.NO.1 P.NO.16)

b. 3/4" dia brass bib cock. Standard pattern. **02 348.92 Each Rs: 676/-**

- 6/- Providing & fixing ball valve (with unsoldered copper ball) made to B.B.S. 1212 (S.I.NO.6 P.NO. 18)

(ii) 3/4" dia **02 290.84 Each Rs: 582/-**

7/- Providing R.C.C. pipe with collars class "B" and digging the trench to required depth and fixing in position including cutting fitting and joining with maxphalt composition & cement mortar 1:1 and testing with water pressure to a head of 4 feet above the top of the highest pipe & refilling with exeavated staff. (S.I.NO .2 P.NO.21)

(c) 6" dia R.C.C pipe class "B" 06 199.25 Rft: Rs: 1195/-

8/- Supplying & Fixing Fiber Glass Tank of approved quality and design and wall thickness as soecified i/c cost of nuts bolts and fixing in plate form of cement concrete 1:3:6 and making connections for in-let out & over flow inlet outlet flow pipes etc complete. (S.I.NO .3. P.NO.18)

a) 250 gallons thickness 3.5 mm 01 21989.61 Each Rs: 21990/-

9/- Supplying and fixing approved quality Electric A.C. motor pumping set (Javed Engineering made) 1-1/4"x1" section and delievery with base plate and compiling one horse power single phase motor (siemens make) 60' feet head of 2800 RPM ncluding the cost of nuts and bolts c.c. (1:2:4)

Elect: Moto 01 12500 P.No Rs: 12500/-

10/- Providing and Installation of Hand pump 1-1/4" G.I pipe and colr syainer with wooden shap including cost of 4" feet above ground level embded in C.C. (1:2:4) with iron handle and required same shape with acc and fixing etc complete.

(a) Filter pipe 10.0 120 Rft: Rs: 1200/-

(b) G.I pipe 50.0 110 Rft: Rs: 5500/-

(c) H.P Machine 01 2500 P.NO Rs: 2500/-

Rs: 70,150/-

DRAUGHTSMAN
EDUCATION WORKS DIVISION
SHIKARPUR.

EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION
SHIKARPUR.

Amount	Total (CSR)
Part "A"	% Above / Below _____ Total Amount _____
Part "B"	% Above / Below _____ Total Amount _____
Part "C"	% Above / Below _____ Total Amount _____

CONTRACTOR

EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION
SHIKARPUR

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 (Education Works)
Division Shikarpur.

DISTRICT ADP SCHEMES (2013-2014)

(b). Brief Description of Works:- REHABILITATION OF EXISTING BUILDINGS
FOR BOYS / GIRLS PRIMARY / ELEMENTARY
SCHOOL IN TALUKA LAKHI DISTRICT SHIKARPUR
07 UNIT (2013-14) PROGRAMME.

GBPS Wazirabad

(c). Procuring Agency's address:- Executive Engineer (Education Works) Division Shikarpur
Near GBHS No.II Shikarpur.

(d). Estimated Cost:- 2.000 (Millions).

(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:- 7.50% Income tax

(i). Deadline for Submission of Bids along with time :- As Per NIT

(j). Venue, Time, and Date of Bid Opening:- Near GBHS II (Shikarpur As Per NIT).

(k). Time for Completion from written order of commence: - 24 Months

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

(m). Deposit Receipt No: _____ Date: _____ Amount:Rs: _____

Bank: _____

(n). D.R.NO: _____ DATED: _____ Amount 2000/- (Rupees: Two Thousand only).

(o). Tender issued to Mr. / M/s _____ Govt. Contractor.

EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION
SHIKARPUR

SCHEDULE - B

NAME OF WORK:- REHABILITATION OF EXISTING BUILDING FOR BOYS/ GIRLS PRIMARY/ SECONDARY/ HIGHER SECONDARY SCHOOL IN TALUKA LAKHI DISTRICT SHIKARPUR (2013-14) PROGRAM AT G.B.P.S. WAZIRABAD. (REPAIR/RENOVATION).

Sr.No:	DESCRIPTION	QNTY:	RATE	UNIT	AMOUNT IN Rs:
1.	Dismantling brick work in lime or cement mortar	1854.0	@ Rs:1285.63	% Cft	238 36/00
2.	Dismantling brick or flagged flooring without concrete foundation. S.I No.30 P.No.12	--	@ Rs:257.13	% Sft	--
3.	Dismantling cement concrete Plain (1:2:4)	--	@ Rs:3327.50	% Cft	--
4.	Dismantling Cement concrete Reinforced separating reinforcement from concrete cleaning & straightening The same	745.0	@ Rs:5445.0	% CR	40565/00
5.	Dismantling second class tiles roofing	45.0	@ Rs:378.13	% Sft	170/00
6.	Removing doors with chowkats	3.0	@ Rs:142.18	P.No:	427/00
7.	Removing windows and sky light with chowkats	6.0	@ Rs:102.85	P.No:	6 17/00
8.	Removing ventilators and wooden sun shade etc.	--	@ Rs:61.43	P.No.	--
9.	Dismantling rolled steel beams, Iron Rails etc.	334.0	@ Rs:126.04	P.Cwt	42097/00
10.	Removing cement or lime plaster	--	@ Rs:121.00	% Sft	--
11.	Dismantling cement concrete plain 1:3:6	--	@ Rs:1306.80	% Cft	--
12.	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 5 ft. in ordinary soil.	--	@ Rs:3176.25	% Cft	--
13.	Cement concrete brick or stone ballast 1- 1/2 " to 2" gauge i. Cement concrete (ratio 1: 5: 10:) ii. Cement concrete 1: 4: 8:	-- 1293.0	@ Rs:8694.95 @ Rs:9416.28	% Cft % Cft	-- 121753/00
14.	Dry rammed brick or stone ballast 1/2 " thick to 2" gauge	--	@ Rs:3327.50	% Cft	--
15.	Pacca brick work in foundation and plinth (cement sand mortar 1:6)	321.0	@ Rs:11949.36	% Cft	38 354/00
16.	Fabrication of mild steel reinforcement for cement concrete i/c cutting, banding and lying in position i/c cost of steel binding wire also i/c removal of rust from bars (a) Tor Steel (b) Mild Steel	42.946 --	@ Rs:5001.70 @ Rs:4820.20	P: Cwt P: Cwt	214803/00 --
17.	R:C:C work in roof slab beams columns rafts lintels and other structural members laid in situ or precast laid in position complete in all respects C:C ratio (1: 2: 4): S.I No.5A P.No.16	962.0	@ Rs:337.00	P: Cft	324194/00
18.	Filling watering ramming earth in floor with surplus earth excavated from foundation lead upto one chain and lift upto 5ft.	--	@ Rs:1512.50	% Cft	--
19.	Filling watering ramming earth under floor with new earth (excavated from outside) lead upto one chain and lift upto five ft.	2468.0	@ Rs:8655.20	% C.ft	21361/00
20.	Supplying and filling sand under floor and plugging in wells.	1674.0	@ Rs:1643.77	% C.ft	27517/00

Contd.....P/2

21.	Errction and removal of centering for R.C.C or plain cement concrete work of deodar wood (2nd class)	--	@ Rs:7000.0	% S.ft	--
22.	Pacca brick work on ground floor with (1:6 ratio) G/F F/F	2009.0 --	@ Rs:12674.36 @ Rs:13112	% Cft % Cft	254628/00 --
23.	Pacca brick work on other than building with 1:6 (ratio)	150.0	@ Rs:12348.65	% Cft	18520/00
24.	S/fixing iron girder at site of work	1.100	@ Rs:3850.0	P.Cwt	4385/00
25.	S/fixing iron t-iron at site of work	0.337	@ Rs:3575.0	P.Cwt	1205/00
26.	Errction of rolled steel beams or iron rails etc.	1.476	@ Rs:188.34	P.Cwt	275/00
27.	Second class tiles roofing consisting of 4" earth 1" mud plaster with gobri leaping over 1/2" thick cement plaster (1:6 cement mortar including 1:2 cement pointing under neath of tiles complete including curing etc. complete	55.0	@ Rs:7607.25	% S.ft	4184/00
28.	Providing and laying single per layer of polythin sheet 0.13 mm thick for Water proofing as per specification and instruction of Engineer Incharge	55.0	@ Rs:10.70	P.Sft	589/00
29.	Providing and laying 1" thick topping cement concrete (1:2:4) i/c surface finishing and dividing into panels (A) 3" thick (B) 2" thick	2047.0 55.0	@ Rs:4411.82 @ Rs:3275.60	% S.ft % S.ft	90310/00 1002/00
30.	Mud plaster on floor or roof 1" thick	--	@ Rs:555.0	% S.ft	--
31.	Applying floating coat of cement 1/32" Thick	--	@ Rs: 660.0	% S.ft	--
32.	Cement paster (1:6) upto 20' ft: height G/F 1/2" thick F/F	3912.0 --	@ Rs: 2206.60 @ Rs: 2308.84	% S.ft % S.ft	86322/00 --
33.	Cement plaster 1:4 upto 20' ft; height G/F 3/8" thick. F/F.	3848.0 --	@ Rs: 2197.52 @ Rs: 2299.77	% S.ft % S.ft	84561/00 --
34.	Cement plaster 1:4 upto 20' ft; height 1/2" thick	--	@ Rs: 3015.76	% S.ft	--
35.	Cement pointing and striking of joints on Walls ratio. 1: 2	1041.0	@ Rs:1287.44	% S.ft	13402/00
36.	Line Neru Plaster (1:2) Lime and Surkhi 1/2" thick.	--	@ Rs:1036.75	% S.ft	--
37.	First Class deodar wood wrought joinery in doors and windows etc: fixed in position i/c deodar panelled and glazed 1-3/4 thick. (b) only shutters	56.0 13.0	@ Rs: 1273.76 @ Rs: 902.93	P.Sft P.Sft	71331/00 11738/00
38.	Providing and fixing deodar wood Almirah 9-12" depth i/c boxing with back shalves shutter brass fitting etc complete (without box)	--	@ Rs: 1748.0	P.Sft	--
39.	Fixing doors including chowkats	1.0	@ Rs: 279.51	Each	280/00
40.	Fixing windows including chowkats	6.0	@ Rs: 139.76	Each	839/00
41.	P/F G.I frames / chowkats of size 7" x 2" or 4-1/2" x 3" for doors and window 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 (a) for doors (b) for windows	-- --	@ Rs: 228.90 @ Rs: 240.50	P.Rft P.Rft	-- --

Contd.....P/3

42.	Supplying and fixing M:S round bars for barred windows	--	@ Rs: 3700.0	P.Cwft	--
43.	Cutting and fixing M:S round bars for barred windows.	--	@ Rs: 28.23	P.No.	--
44.	Making of fixing steel grated door with 1/16" thick sheeting I/C angle iron frame 2"x2"x3/8" and 3/4" square bars at 4" center to center with locking arrangements	24.0	@ Rs: 726.72	P Sft.	17 44 1/00
45.	Supplying and fixing in position iron/steel grill of 3/4"x1/4" size flat iron of approved design including painting three coats etc complete	190.0	@ Rs: 180.60	P.Sft	34295/00
46.	Providing and fixing collapsible gate with channel framing of section 3/4"x5/16" at 4" I/c revitted with 3/4"x1/8" flat iron patti placed diagonally and provided with top and bottom T-section 1" x1" 1/8" alongwith rollers also I/c locking arrangement and fixing in floor/celling or walls etc complete	--	@ Rs: 387.04	P.Sft	--
47.	P/F iron steel grill door with angle iron frame of 1-1/2"x1-1/2"x1/4" and flat iron of 3"x4"x1/4" with approved design and locking arrangement embedded in masonry as per instructions of engineer incharge.	--	@ Rs: 231.60	P.Sft	--
48.	Replacing kallar eaten bricks	--	@ Rs: 33.22	Each	--
49.	Cement concrete plain I/c placing compacting, finishing and curring complete I/c screening and washing of stone aggregate without shuttering (1:2:4) (b) 1:3:6 ration)	47.0 --	@Rs: 14429.25 @Rs: 12595.0	% Cft. % Cft.	6782/00 --
50.	Making Notice board made with Cement	64.0	@ Rs: 58.11	P.Sft	37 19/00
51.	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	248.0	@ Rs: 567.48	P.Sft	1407 35/00
52.	P/F 3/8" thick marble tiles of approved quality and colour shade size 8" x 4/6" x4" in dado skirting and facing removal / tucking of existing plaster surface etc. over 1/2 thick base of cement mortar 1:3 setting mortar base including filling the joints and washing the tiles with white cement slurry, current, finishing cleaning and polishing etc. complete. (i) For new works.	86.0	@ Rs: 186.04	P.Sft	15999/00
53.	White glazed tiles 1/4" thick jointed in white cement(1:2) over 3/4" thick cement mortar (1:2) complete	66.0	@ Rs: 28253.61	% Sft	186 47/00
54.	Lying floor of white glazed tiles 1/4" thick jointed in white cement laid over 3/4" thick bed (1:2) ratio	30.0	@ Rs: 27678.86	% Sft	830 4/00
55.	Providing and lying hala or pattern tiles glazed 8"x8"x4 floor or wall facing in required pattern specification jointed in white cement and pigment over a base of 1:2 grey cement motor 3/4" thick I/c washing in filling of joints with salary of white cement and pigment desired shape with finishing/ cleaning and cost of wax police etc complete I/c cutting tile to proper profile. S.I No.62 P.No.48	--	@ Rs: 34520.31	% Sft	--
56.	P/F cement paving blocks flooring having size of 197 x 97 x 60 (MM) of city / Quddra/Cobble shape with natural colours having strength b/w 5000 psi to 8500 psi I/C filling the joints with hillsand laying in specified manner / pattern and design etc complete.	--	@ Rs: 199.77	P:Sft	--

57.	White wash Three coats (b) two coats	1134.0	@ Rs:825.96 @ Rs:425.84	% S.ft % S.ft	9412/00
58.	Colour wash three Coats (b) Two Coats	1041.0	@ Rs:859.90 @ Rs:443.27	% S.ft % S.ft	8952/00
59.	Primary Coat of chalk under distempering	3848.0	@ Rs:442.75	% S.ft	17037/00
60.	Distempering Three coats (b) Two Coats	3848.0	@ Rs:1079.65 @ Rs:1043.90	% S.ft % S.ft	41546/00
61.	Painting doors and windows any type (a) Old Surface Two coats (b) New Surface Three coats	225.0 138.0	@ Rs: 1160.08 @ Rs: 2116.41	%Sft %Sft	2610/00 2921/00
62.	Painting guard bars, gates iron bars gratings, railing including standard braces etc and similar open work Two Coats (Old Surface) (b) Three Coats	120.0 19.0	@ Rs: 674.80 @ Rs: 1270.83	%Sft %Sft	810/00 242/00
63.	Fixing water spouts or pannels	1.0	@ Rs: 211.75	Each	212/00
TOTAL RS:-					1629,728/00

G.B.P.S. WAZIRABAD TALUKA LAKHI.

SCHEDULE OF WATER SUPPLY & SANITARY

S.NO.	DESCRIPTION	RATE	UNIT	AMOUNT
17-	Providing & fixing existing type white glazed or flush cistern fitting & flush pipe with bond and making requisite numbers of holes in wall plaster & floor for pipe connections & covering the same (S.I.NO.1 P.NO.11) 2 1/2" dia or not less than 1 1/2" clear opening between flushing rim and 3 gallons flushing tank with 4" C.I. trap & 1 1/2" Throttle.	1.0 Rs:4803/60	Each	RS: 4803/00
21-	Providing and fixing 4" dia C.I. soil & vent pipes including Cutting and fitting and extra painting to match the colour of building. (S.I.NO.1 P.NO.8)	9.0 Rs:333/29	Each	RS: 3000/00
31-	Providing & fixing 4"x4"x4" dia C.I. branch of the required degree with access doors, rubber washer 1/8" thick and bolts & nuts and extra painting to match the colour of the building. (S.I.NO.5 P.NO.8)	1.0 Rs:270/60	Each	RS: 271/00
4/-	Providing C.I. Pipes specials & clamps etc including fixing cutting and fitting complete with and l/c the cost of breaking through walls and roof making good etc. Painting two coats after cleaning the pipe etc. with white zinc paint with pigment to match the colour of the building and testing with water to a pressure head of 20 feet and handling. (S.I.NO.1 P.NO.11)			
(H)	1" dia C.I. Pipe	15.0 Rs:128/55	Rft:	RS: 1928/00
(B)	1/2" dia C.I. Pipe	30.0 Rs: 73/21	Rft:	RS: 2196/00
(H)	3/4" dia C.I. Pipe	100.0 Rs: 95/79	Rft:	RS: 9579/00
5/-	Supplying and fixing in position brass bib cock 3/4" dia (S.I.NO.15 P.NO.15)	1.0 Rs: 348/92	Each	RS: 349/00
6/-	Providing & fixing ball valve (with unpolished copper ball) made to B.S. 1212 (S.I.NO.3 P.NO. 14)			
(H)	3/4" dia	1.0 Rs:291/84	Each	RS: 291/00

- Providing R.C.C. pipe with collars class "B" and digging the trenches to required depth and fixing in position including cutting fitting and joining with maphalt composition & cement mortar 1:1 and testing with water pressure to a head of 4 feet above the top of the highest pipe & refilling with excavated stuff. (S.I.NO.2 P.NO.21)
- (c) 8" dia R.C.C. pipe, class "B" 6.0 Rs: 199/25 Rft: Rs: 1196/00
- 9/- Supplying & Fixing Fiber Glass Tank of approved quality and design and wall thickness as specified & cost of nuts bolts and fixing in plate form of cement concrete 1:3:6 and making connections for in-let out & over flow inlet, outlet flow pipes etc complete. (S.I.NO.3. P.NO.16) (250 gals.)
- Rs: 21989/61 P.Gallon Rs: --
- 9/- Supplying & Fixing, approved quality Electric motor pump set (Javed Engineering made) 1-1/4"x1" section and delivery with base plate and compiling one horsepower single phase motor (Siemens make) 60 feet head of 2800 RPM including the cost of nuts and bolts c.c (1:2:4)
- 1.0 Rs: 12500/00 Each Rs: 12500/00
- 10/- Providing and installation of Hand pump 1-1/4" G.I pipe and coil syner with wooden shap including cost of 4" feet above ground level embedd in C.C (1:2:4) with iron handle and required same shape with act and fixing etc complete.
- (a) Filter pipe -- Rs: 120/08 Rft: Rs: --
- (b) G.I pipe -- Rs: 110/00 Rft: Rs: --
- (c) M.P Machine -- Rs: 2300/00 P.MC Rs: --
- 11/- Providing and fixing 22"x18" lavatory basin in white glazed earthen ware complete with & & the cost of W.I or C.I cantilever brackets 8 inch built into wall. Painted white in two coat after a primary coat of red lead paint a pair of 1/2" dia chrome plated pillar traps 1-1/2" dia rubber plug chrome brass waste of approved pattern, 1-1/4" dia malleable iron cp union making and traps, malleable iron or brass requisite number of holes in wall plinth & floor for pipe connection and making good in cement concrete 1:2:4 (standard pattern) (S.I.NO.13.P.NO.3)
- 1.0 Rs: 4694/80 Each Rs: 4695/00
- 12/- Add extra for labour for providing & fixing of earthen ware pedestal white or coloured glazed (standard pattern) (S.I.NO.13.P.NO.3)
- 1.0 Rs: 938/47 Each Rs: 938/00
- 13/- (c) Supplying & Fixing swan type pillar cock of Superior quality single c.p head 1/2" dia (S.I.NO.18.P.NO.15)
- 1.0 Rs: 795/30 Each Rs: 795/00
- 14/- Supplying & Fixing Bath room necessities (7 pieces) i.e towel rod, brush, holder, soap tray, Shelf of approved quality and design etc complete (S.I.NO.24 P.NO.18)
- Rs: 8122/40 Each Rs: --
- 15/- Construction manhole or inspection chamber for the required dia of circular sewer and 3"x6" (1067mm) dept with walls of R.B in cement mortar 1:3 cement plastered 1:3, 1/2" thick inside of walls and 1" (25mm) thick over benching and channel & fixing C.I manhole cover with frame of clear opening 1-1/2"x1-1/2" (457x457mm) of 1.75Cwt. (88.9 kg.) embedded in plain C.C 1:2:4 and fixing 1" (25mm) dia R.S steps 6" (150mm) wide projecting 4" (102mm) from the face of wall at 12" (305mm) C/C duly painted etc complete as per specification and drawing No. D.P/1 of Public Health Circle Southern Zone. (S.I.NO.1 P. NO.39)
- 1.0 Rs: 14748/- Each Rs: 14748/00
- 16/- Providing & fixing 4" dia C.I Terminal guard including extra painting to match the colour of the building (S.I.NO.10.P.NO.9)
- Rs: 389/70 Each Rs: --
- 17/- Providing and fixing in position nylon connections complete with 1/2" dia brass stop cock with pair of Brass nuts and lining joints to nylon connection. (S.I.NO.23 P.NO.6)
- 1.0 Rs: 447/15 Each Rs: 447/00

- 21- Providing asbestos pipe with collar (Dadex or equivalent) w/ digging the trenches to required depth and fixing to position and joining with rubber rings including testing to water pressure head of 200 feet.
(S.I.NO.3. P.NO.21)

(b) 4" dia Asbestos pipe 9.0 Rs: 188/44 Rft: RS: 1695/00

- 19- Providing & fixing 15"x12" beveled edge mirror of Belgium glass complete with 1/8" thick hard board and C.P screws fixed to wooden plate.(S.I.NO 3 .P.NO .7)

a.) Standard pattern 1.0 Rs: 1161/60 Each RS: 1162/00

Total:-

RS:60,593/00

M. J. M.
DRAUGHTSMAN
EDUCATION WORKS DIVISION
SHIKARPUR.

[Signature]
EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION
SHIKARPUR.

Amount	Total (CSR)
Part "A"	% Above / Below _____
Part "B"	% Above / Below _____
Part "C"	% Above / Below _____

Total Amount	_____
Total Amount	_____
Total Amount	_____

CONTRACTOR

EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION
SHIKARPUR

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 (Education Works)
Division Shikarpur.

DISTRICT ADP SCHEMES (2013-2014)

(b). Brief Description of Works:- REHABILITATION OF EXISTING BUILDINGS
FOR BOYS / GIRLS PRIMARY / ELEMENTARY
SCHOOL IN TALUKA LAKHI DISTRICT SHIKARPUR
07 UNIT (2013-14) PROGRAMME.

GBPS Rustam Sindhi-II

(c). Procuring Agency's address:- Executive Engineer (Education Works) Division Shikarpur
Near GBHS No.II Shikarpur.

(d). Estimated Cost:- 2.000 (Millions).

(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:- 7.50% Income tax

(i). Deadline for Submission of Bids along with time :- As Per NIT

(j). Venue, Time, and Date of Bid Opening:- Near GBHS II (Shikarpur As Per NIT).

(k). Time for Completion from written order of commence: - 24 Months

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

(m). Deposit Receipt No: _____ Date: _____ Amount:Rs: _____

Bank: _____

(n). D.R.NO: _____ DATED: _____ Amount 2000/- (Rupees: Two Thousand only).

(o). Tender issued to Mr. / M/s _____ Govt. Contractor.

EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION
SHIKARPUR

SCHEDULE "B".

NAME OF WORK:-

REHABILITATION OF EXISTING BUILDING PRIMARY/
ELEMENTARY SCHOOL AT G.B.P.S. ~~HUSMAN~~ ~~SINHI~~-II
TALUKA LAKHI DISTRICT SHIKARPUR (2013-14 PROG:).
~~(ADDITION OF 3/ROOMS).~~

SR.NO:	NAME OF ITEM.	QTY:	RATE.	UNIT.	AMOUNT.
1/.	Excavation in foundation of building bridges and other structure i/c dagbelling dressing reffling arround the structure i/c with excav earth watering ramming lead upto one chain and lift upto 5'feet. (S.I.NO:18 P.NO:4).	=1352.0	@RS:3176/25	%Cft.	RS:4294/
2//.	Cement concrete brick or stone ballast 1-1/2" to 2" gauge rate (1.4.8) .(S.I.NO:4 P.NO:15).	=912.0	@RS:9416/28	%Cft.	RS:85,8
3/.	Pucca brick work in foundation and plinth with (1.6) ratio, (S.I.NO:4(e) P.NO:21)%. =699.0 @RS:11948/36 %Cft. RS:83,5				
4./.	Erection and removal of centering for R.c.c. or plain cement concrete works of deodar wood (2nd class)(S.I.NO:19 P.NO:19). 1130.0 @RS:7000/00 %Sft. RS:79,5				
5 /.	Cement concrete plain i/c placing compacting finishing and curring complete i/c screening and washing of stone aggregate with shuttering ratio (1.3.6)(S.I.NO:5 P.NO:16)%. =862.0 @RS:12595/00 %Cft. RS:108				
6 /.	R.c.c. work in roof slab beams columns rafts lintels and other structural members laid in situ or precast laid in position complete in all respects c.c. ratio (1.2.4)(S.I.NO:6(a)P.NO:16). =366.0 337/00 P.Cft. RS:123				
7/.	Fabrication of mild steel reinforcement for cement concrete cutting bending and laying in position i/c cost of binding wire i/c removal of rust from bars.(S.I.NO:8 P.NO:17). =16.339 @RS:5001/79 P.Cwt. RS:817				
8/.	Filling watering ramming earth in floor with surplus earth excavated from foundation lead upto one chain and lift upto 5'feet. (S.I.NO:21 P.NO:4). =789.0 @RS:1512/50 %Cft. RS:119				

9/. Filling watering ramming earth in floor with new earth excavated from outside lead upto one chain and lift upto 5'feet.(S.I.NO:22 P.NO:4).

997 @RS:8655/20 %Cft. RS: 7850/00

10/. Supplying and filling sand under floor and plugging in walls.
(S.I.NO:29 P.NO:26).

=1278.0 @RS:1643/77 %Cft. RS:21,007/00

11/. Pucca brick work in ground floor with (1.6) ratio.(S.I.NO:5(e)
page NO:21).

=1931.0 @RS:12674/36 %Cft. RS:244,742/00

12/. Supplying and fixing iron Girders at site of work.

=24.258 @RS:3850/00 P.Cwt. RS:93,393/00

13/. Supplying and fixing iron steel Tears at site of work.

=28.618 @RS:3575/00 P.Cwt. RS:102309/00

14/. Errection of rolled steel beams or iron rails etc.

=52.876 @RS:186/34 P.Cwt. RS:9853/00

15/. 2nd: class tiles roofing consisting of 4" earth 1" mud plaster with gobree leeping over 1/2" thick cement plaster (1.6) cement mortar 1/c (1.2) cement pointing under neath of tiles complete 1/c curring etc complete.(S.I.NO:2 P.NO:33).

=1362.0 @RS:7607/25 %Sft. RS:103611/00

16/. First class deodar wood wrought joinery in doors and windows etc fixed in position 1/c deodar panelled and glazed 1-3/4"thick.(S.I.NO:7 P.NO:53).

=152.0 @RS:1273/36 P.Sft. RS:193,551/00

17/. Supplying and fixing iron/steel grill of 3/4"x1/4" size flat iron of approved design 1/c painting two coats (weight not to be less than 1.7 lbs/sqfeet as finished grill.

= 63.8 @RS:180/50 P.Sft. RS: 11372/00

18/. Cement plaster (1.6) ratio 1/2" thick upto 20'feet height.
(S.I.NO:13 P.NO:52).

=3620.0 @RS:2206/60 %Sft. RS:79,879/00

19/. Cement plaster (1.4) ratio 3/8" thick upto 20' feet height.
(S.I.NO:11 P.NO:52).

=3556.0 @RS:2197/52 1/2 Sft. RS:78,144/00

20/. Cement pointing (1.2) ratio 1/c struck joints on walls.
(S.I.NO:19 P.NO:53).

=833.0 @RS:1287/44 1/2 Sft. RS:10724/00

21/. Providing and laying 1" thick topping cement concrete 1/c surface
finishing and dividing into panells. (S.I.NO:16 P.NO:42).

(A) (3" THICK). =1566 @RS:4411/82 1/2 Sft. RS: 69089/00

(B) (2" THICK). =1362.0 @RS:3275/50 1/2 Sft. RS:44,612/00

22/. Cement concrete plain 1/c placing compacting finishing and curring
complete 1/c screening and washing of stone aggregate without shuttering
ratio (1.2.4) (S.I.NO:5(a) P.NO:16).

=8.0 @RS:14429/25 1/2 Sft. RS: 1154/00

23/. Providing and laying hala or pattern tiles glazed 8"x8"x1/4" on
floor or wall facing in required pattern specification jointed in white
cement and pigment over a base of 1.2 grey cement mortar 3/4" thick 1/c wash
washing in filling of joints with slurry of white cement and pigment desi-
red shade with finishing/ cleaning and cost of wax polish etc complete
1/c cutting tile to proper profile. (S.I.NO:62 P.NO:48).

=117.0 @RS:34520/31 1/2 Sft. RS:40,389/00

24/. Laying white marble flooring fine dressed in the surface without
winding set in lime mortar 1.2. 1/c rubbing and polishing of the joints
(a) 3/4" thick flooring. (S.I.NO:28 P.NO:43).

=47.0 567/48 P.Sft. RS: 26672/00

25/. P/Fixing 3/8" thick marble tiles of approved quality and colour
shade size 8" x4/6" in dado skirting and facing removal/tucking of
existing plaster surface etc over 1/2" thick base of cement mortar
(1.3) setting mortar base 1/c filling the joints and washing the tiles
with white cement slurry and current, finishing cleaning and polishing
etc complete. (S.I.NO:68 P.NO:49).

=40.0 @RS:186/04 P.Sft. RS: 7442/00

26/. Making Notice board made with cement.

=64.0 @RS:58/11 P.Sft. RS:3,719/00

27/. White washing three coats. (S.I.NO:26 P.NO:54).

=1146.0 @RS:829/95 1/2 Sft. RS: 9511/00

28/. Primary coat of chalk under distempering. (S.I.NO:23 P.NO:54).

= 3224.0 @RS: 442/75 %Sft. RS: 14274/00

29/. Distempering three coats (S.I.NO:24 P.NO:54).

= 3224.0 @RS: 1079/65 %Sft. RS: 34,808/00

30/. Colour washing three coats. (S.I.NO:25 P.NO:54).

= 833.0 @RS: 859/90 %Sft. RS: 7163/00

31/. Painting doors and windows of any type edges three coats new surface. (S.I.NO:4 P.NO:68).

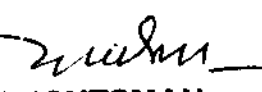
= 304.0 @RS: 2116/41 %Sft. RS: 6434/00

32/. Painting guard bars gates iron bars, grating i/o standard braces and smaller open work three coats new surface. (S.I.NO:4 P.NO:69).

= 1278.0 @RS: 1270/83 %Sft. RS: 16241/00

G: Total:-

RS: 1004,039/00


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SHIKARPUR.

EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION
SHIKARPUR.

Amount	Total (CSR)
Part "A"	% Above / Below _____
Part "B"	% Above / Below _____
Part "C"	% Above / Below _____

Total Amount	_____
Total Amount	_____
Total Amount	_____

CONTRACTOR

EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION
SHIKARPUR

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 (Education Works)
Division Shikarpur.

DISTRICT ADP SCHEMES (2013-2014)

(b). Brief Description of Works:- REHABILITATION OF EXISTING BUILDINGS
FOR BOYS / GIRLS PRIMARY / ELEMENTARY
SCHOOL IN TALUKA LAKHI DISTRICT SHIKARPUR
07 UNIT (2013-14) PROGRAMME.

GBPS Fateh Tando

(c). Procuring Agency's address:- Executive Engineer (Education Works) Division Shikarpur
Near GBHS No.II Shikarpur.

(d). Estimated Cost:- 2.000 (Millions).

(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:- 7.50% Income tax

(i). Deadline for Submission of Bids along with time :- As Per NIT

(j). Venue, Time, and Date of Bid Opening:- Near GBHS II (Shikarpur As Per NIT).

(k). Time for Completion from written order of commence: - 24 Months

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

(m). Deposit Receipt No: _____ Date: _____ Amount:Rs: _____

Bank: _____

(n). D.R.NO: _____ DATED: _____ Amount 2000/- (Rupees: Two Thousand only).

(o). Tender issued to Mr. / M/s _____ Govt. Contractor.

EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION
SHIKARPUR

SCHEDULE-B

NAME OF WORK:- REHABILITATION OF EXISTING BUILDING FOR BOYS/ GIRLS PRIMARY/ SECONDARY/ HIGHER SECONDARY SCHOOL IN TALUKA **L A K'H I** DISTRICT SHIKARPUR (2013-14) PROGRAM AT **GPS FATEH TANDO TALUKA LAKHTI. (REPAIR/RENOVATION/C/WALL)**.

Sr.No:	DESCRIPTION	QNTY:	RATE	UNIT	AMOUNT IN Rs:
1.	Dismantling brick work in line or cement mortar	3526	@ Rs:1285.63	% CR	45331/-
2.	Dismantling brick or flagged flooring without concrete foundation. S.I No.30 P.No.12	-	@ Rs:257.13	% Sft	-
3.	Dismantling cement concrete Plain (1:2:4)	-	@ Rs:3327.50	% CR	-
4.	Dismantling Cement concrete Reinforced separating reinforcement from concrete cleaning & straightening The same	195	@ Rs:5445.0	% CR	10618/-
5.	Dismantling second class tiles roofing	2532	@ Rs:378.13	% Sft	9574/-
6.	Removing doors with chowkats	04	@ Rs:142.18	P.No:	569/-
7.	Removing windows and sky light with chowkats	12	@ Rs:102.85	P.No:	1234/-
8.	Removing ventilators and wooden sun shade etc.	04	@ Rs:51.43	P.No.	206/-
9.	Dismantling rolled steel beams, iron Rails etc.	73.456	@ Rs:126.04	P.Cwt	9258/-
10.	Removing cement or lime plaster	-	@ Rs:121.00	%Sft	-
11.	Dismantling cement concrete plain 1:3:6	-	@ Rs:1306.80	% Cft	-
12.	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 5 ft. in ordinary soil.	2401	@ Rs:3173.25	%0 Cft	7626/-
13.	Cement concrete brick or stone ballast 1- 1/2 " to 2" gauge i. Cement concrete (ratio 1: 5: 10:) ii. Cement concrete 1: 4: 8:	1287	@ Rs:8694.95 @ Rs:9416.28	% CR % CR	121188/-
14.	Dry rammed brick or stone ballast 1/2 " thick to 2" gauge	-	@ Rs:3327.50	% Cft	-
15.	Pacca brick work in foundation and plinth (cement sand mortar 1:6)	1333	@ Rs:11948.36	% Cft	159272/-
16.	Fabrication of mild steel reinforcement for cement concrete I/C cutting, banding and tying in position I/c cost of steel binding wire also I/c removal of rust from bars (a) Tor Steel (b) Mild Steel	25.714	@ Rs:5001.70 @ Rs:4820.20	P: Cwt P: Cwt	128614/-
17.	R:C:C: work in roof slab beams columns rafts lintels and other structural members laid in situ or precast laid in position complete in all respects C:C ratio (1: 2: 4:) S.I No.6A P.No.16	576	@ Rs:337.00	P: Cft.	194112/-
18.	Filling watering ramming earth in floor with surplus earth excavated from foundation lead upto one chain and lift upto 5ft.	1401	@ Rs:1512.50	%0 Cft.	2119/-
19.	Filling watering ramming earth under floor with new earth (excavated from outside) lead upto one chain and lift upto five ft.	131	@ Rs:8655.20	%0 C.ft	1298/-
20.	Supplying and filling sand under floor and plugging in wells.	840	@ Rs:1643.77	% C.ft	13808/-

Contd.....P/2

21.	Erection and removal of centering for R.C.C. of plain cement concrete work of deodar wood (2nd: class)	400	@ Rs:7000.0	% S.ft	28000/-
22.	Pacca brick work on ground floor with (1:6 ratio) G/F F/F	2606 -	@ Rs:12674.36 @ Rs:13112	% Cft % Cft	330294/- -
23.	Pacca brick work on other than building with 1:6 (ratio)	438	@ Rs:12346.65	% Cft	54078/-
24.	S/fixing iron girder at site of work	3.732	@ Rs:3850.0	P.Cwt	14368/-
25.	S/fixing iron t-iron at site of work	50.345	@ Rs:3675.0	P.Cwt	179983/-
26.	Erection of rolled steel beams or iron rails etc.	100.387	@ Rs:186.34	P.Cwt	18706/-
27.	Second class tiles roofing consisting of 4" earth 1" mud plaster with gobri leaping over 1/2" thick cement plaster (1:6 cement mortar including 1:2 cement pointing under neath of tiles complete including curing etc. complete	2364	@ Rs:7607.25	% S.ft	179835/-
28.	Providing and laying single per layer of polythin sheet 0.13 mm thick for Water proofing as per specification and instruction of Engineer Incharge	2364	@ Rs:10.70	P.Sft	25295/-
29.	Providing and laying 1" thick topping cement concrete (1:2:4) i/c surface finishing and dividing into panels (A) 3" thick (B) 2" thick	1774 -	@ Rs:4411.82 @ Rs:3275.50	% S.ft % S.ft	78266/- -
30.	Mud plaster on floor or roof 1" thick	-	@ Rs:555.0	% S.ft	-
31.	Applying floating coat of cement 1/32" Thick	-	@ Rs: 660.0	% S.ft	-
32.	Cement plaster (1:6) upto 20' ft: height G/F 1/2" thick F/F	5978 -	@ Rs: 2206.60 @ Rs: 2308.84	% S.ft % S.ft	133911/- -
33.	Cement plaster 1:4 upto 20' ft; height G/F 3/8" thick. F/F.	5860 -	@ Rs: 2197.52 @ Rs: 2299.77	% S.ft % S.ft	128555/- -
34.	Cement plaster 1:4 upto 20' ft; height 1/2" thick	-	@ Rs: 3015.76	% S.ft	-
35.	Cement pointing and stricking of joints on Walls ratio. 1: 2	1392	@ Rs:1287.44	% S.ft	17921/-
36.	Line Neru Plaster (1:2) Lime and Surkhi 1/2" thick.	-	@ Rs:1036.75	% S.ft	-
37.	First Class deodar wood wrought joinery in doors and windows etc: fixed in position i/c deodar panelled and glazed 1-3/4 thick. (b) only shutters	28 8	@ Rs: 1273.76 @ Rs: 902.93	P.Sft P.Sft	35665/- 7223/-
38.	Providing and fixing deodar wood Almirah 9-12" depth i/c boxing with back shalves shutter brass fitting etc complete (without box)	-	@ Rs: 1748.0	P.Sft	-
39.	Fixing doors including chowkats	94	@ Rs: 279.51	Each	1118/-
40.	Fixing windows including chowkats	12	@ Rs: 139.76	Each	1677/-
41.	P/F G.I. frames / chowkats of size 7" x 2" or 4-1/2" x 3" for doors and window 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 (a) for doors (b) for windows	- -	@ Rs: 228.90 @ Rs: 240.50	P.Rft P.Rft	- -

Contd.....P/3

42.	Supplying and fixing M:S round bars for barred windows	-	@ Rs: 3700.0	P.Cwft	-
43.	Cutting and fixing M:S round bars for barred windows.	-	@ Rs: 28.23	P.No.	-
44.	Making of fixing steel grated door with 1/16" thick sheeting 1/C angle iron frame 2"x2"x3/8" and 3/4" square bars at 4" center to center with locking arrangements	-	@ Rs: 726.72	P Sft.	-
45.	Supplying and fixing in position iron/steel grill of 3/4"x1/4" size flat iron of approved design including painting three coats etc complete	33	@ Rs: 180.50	P.Sft	5957/-
46.	Providing and fixing collapsible gate with channel framing of section 3/4"x5/16" at 4" i/c revitted with 3/4"x1/8" flat iron patti placed diagonally and provided with top and bottom T-section 1" x1" 1/8" alongwith rollers also i/c locking arrangement and fixing in floor/ceilling or walls etc complete	-	@ Rs: 387.04	P.Sft	-
47.	P/F Iron steel grill door with angle iron frame of 1-1/2"x1-1/2"x1/4" and flat iron of 3"x4"x1/4" with approved design and locking arrangement embedded in masonry as per instructions of engineer incharge.	- -	@ Rs: 231.60	P.Sft	-
48.	Replacing kallar eaten bricks	-	@ Rs: 33.22	Each	-
49.	Cement concrete plain i/c placing compacting, finishing and curring complete i/c screening and washing of stone aggregate without shuttering (1:2:4) (b) 1:3:6 ratio)	- 250	@Rs: 14429.25 @Rs: 12595.0	% Cft. % Cft.	- 31488/-
50.	Making Notice board made with Cement	128	@ Rs: 58.11	P.Sft	7438/-
51.	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	-	@ Rs: 567.48	P.Sft	-
52.	P/F 3/8" thick marble tiles of approved quality and colour shade size 8" x 4/6" x4" in dado skirting and facing removal / tucking of existing plaster surface etc. over 1/2 thick base of cement mortar 1:3 setting mortar base including filling the joints and washing the tiles with white cement slurry, current, finishing cleaning and polishing etc. complete. (i) For new works.	-	@ Rs: 186.04	P.Sft	-
53.	White glazed tiles 1/4" thick jointed in white cement(1:2) over 3/4" thick cement mortar (1:2) complete	-	@ Rs: 28253.61	% Sft	-
54.	Lying floor of white glazed tiles 1/4" thick jointed in white cement laid over 3/4" thick bed (1:2) ratio	-	@ Rs: 27678.86	% Sft	-
55.	Providing and lying hala or pattern tiles glazed 8"x8"x4 floor or wall facing in required pattern specification jointed in white cement and pigment over a base of 1:2 grey cement motor 3/4" thick i/c washing in filling of joints with salary of white cement and pigment desired shape with finishing/ cleaning and cost of wax pollice etc complete i/c cutting tile to proper profile. S.I No.82 P.No.48	-	@ Rs: 34520.31	% Sft	-
56.	P/F cement paving blocks flooring having size of 197 x 97 x 60 (MM) of city / Qudra/Cobble shape with natural colours having strength b/w 5000 psi to 8500 psi i/c filling the joints with hillsand laying in specified manner / pattern and design etc complete.	-	@ Rs: 199.77	P:Sft	-

Contd.....P/4

57.	White wash Three coats (b) two coats	1941 -	@ Rs:829.95 @ Rs:426.84	% S.ft % S.ft	16110/- -
58.	Colour wash three Coats (b) Two Coats	- -	@ Rs:869.90 @ Rs:443.27	% S.ft % S.ft	- -
59.	Primary Coat of chalk under distempering	5850	@ Rs:442.75	% S.ft	25901/-
60.	Distempering Three coats (b) Two Coats	5850 -	@ Rs:1079.65 @ Rs:1043.90	% S.ft % S.ft	63160/- -
61.	Painting doors and windows any type (a) Old Surface Two coats (b) New Surface Three coats	423 05	@ Rs: 1160.06 @ Rs: 2116.41	%Sft %Sft	4907/- 186/-
62.	Painting guard bars, gates Iron bars gratings, railing including standard braces etc and similar open work Two Coats (Old Surface) (b) Three Coats	707 1222 04	@ Rs: 674.60 @ Rs: 1270.83 @ Rs: 211.75	%Sft %Sft Each	4769/- 15530/- 847/-
63.	Fixing water spouts or purnals				
TOTAL RS:-					2116,736/-

**DRAUGHTSMAN
EDUCATION WORKS DIVISION
SHIKARPUR.**

**EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION
SHIKARPUR.**

Amount Total (CSR)
Part "A" % Above / Below _____
Part "B" % Above / Below _____
Part "C" % Above / Below _____

Total Amount _____
Total Amount _____
Total Amount _____

CONTRACTOR

**EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION
SHIKARPUR**

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 (Education Works)
Division Shikarpur.

DISTRICT ADP SCHEMES (2013-2014)

(b). Brief Description of Works:- REHABILITATION OF EXISTING BUILDINGS
FOR BOYS / GIRLS PRIMARY / ELEMENTARY
SCHOOL IN TALUKA LAKHI DISTRICT SHIKARPUR
07 UNIT (2013-14) PROGRAMME.

GBPS Dahar

(c). Procuring Agency's address:- Executive Engineer (Education Works) Division Shikarpur
Near GBHS No.II Shikarpur.

(d). Estimated Cost:- 2,500 (Millions).

(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:- 7.50% Income tax

(i). Deadline for Submission of Bids along with time :- As Per NIT

(j). Venue, Time, and Date of Bid Opening:- Near GBHS II (Shikarpur As Per NIT).

(k). Time for Completion from written order of commence: - 24 Months

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

(m). Deposit Receipt No: _____ Date: _____ Amount: Rs: _____
Bank _____

(n). D.R.NO: _____ DATED: _____ Amount 3000/- (Rupees: Three Thousand only).

(o). Tender issued to Mr. / M/s _____ Govt. Contractor.

EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION
SHIKARPUR

SCHEDULE- B

NAME OF WORK:- REHABILITATION OF EXISTING BUILDING FOR BOYS/ GIRLS PRIMARY/ SECONDARY/ HIGHER SECONDARY SCHOOL IN TALUKA **LAKHI DISTRICT SHIKARPUR (2013-14) PROGRAM AT **G.I.P.S. BAKAR.****

Sr.No:	DESCRIPTION	QNTY:	RATE	UNIT	AMOUNT IN Rs:
1.	Dismantling brick work in lime or cement mortar	1908.0	@ Rs:1285.83	% Cft	24530/00
2.	Dismantling brick or flagged flooring without concrete foundation. S.I No.30 P.No.12	--	@ Rs:257.13	% Sft	--
3.	Dismantling cement concrete Plain (1:2:4)	294.0	@ Rs:3327.50	% Cft	9783/00
4.	Dismantling Cement concrete Reinforced separating reinforcement from concrete cleaning & straightening The same	250.0	@ Rs:5445.0	% Cft	13513/00
5.	Dismantling second class tiles roofing	1340.0	@ Rs:378.13	% Sft	5067/00
6.	Removing doors with chowkats	4.0	@ Rs:142.18	P.No:	569/00
7.	Removing windows and sky light with chowkats	6.0	@ Rs:102.85	P.No:	617/00
8.	Removing ventilators and wooden sun shade etc.	--	@ Rs:51.43	P.No.	--
9.	Dismantling rolled steel beams, iron Rails etc.	39.196	@ Rs:126.04	P.Cwt	4940/00
10.	Removing cement or lime plaster	--	@ Rs:121.00	%Sft	--
11.	Dismantling cement concrete plain 1:3:6	1441.0	@ Rs:1306.80	% Cft	1744/00
12.	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 5 ft. in ordinary soil.	3041.0	@ Rs:3176.25	%0 Cft	9659/00
13.	Cement concrete brick or stone ballast 1- 1/2 " to 2" gauge I. Cement concrete (ratio 1: 6: 10:) II. Cement concrete 1: 4: 8:	1016.0	@ Rs:8694.95 @ Rs:9416.28	% Cft % Cft	95669/00
14.	Dry rammed brick or stone ballast 1/2 " thick to 2" gauge	--	@ Rs:3327.50	% Cft	--
15.	Pacca brick work in foundation and plinth (cement sand mortar 1:6)	951.0	@ Rs:11948.36	% Cft	113529/00
16.	Fabrication of mild steel reinforcement for cement concrete i/c cutting, banding and tying in position i/c cost of steel binding wire also i/c removal of rust from bars (a) To Steel (b) Mild Steel	29.776	@ Rs:5001.70 @ Rs:4820.20	P: Cwt P: Cwt	148931/00
17.	R:C:C: work in roof slab beams columns rafts lintels and other structural members laid in situ or precast laid in position complete in all respects C:C ratio (1: 2: 4:) S.I No.6A P.No.16	667.0	@ Rs:337.00	P: Cft.	224779/00
18.	Filling watering ramming earth in floor with surplus earth excavated from foundation lead upto one chain and lift upto 5ft.	781.0	@ Rs:1512.50	%0 Cft.	1181/00
19.	Filling watering ramming earth under floor with new earth (excavated from outside) lead upto one chain and lift upto five ft.	937.0	@ Rs:8655.20	%0 C.ft	8110/00
20.	Supplying and filling sand under floor and plugging in wells.	464.0	@ Rs:1643.77	% C.ft	7627/00

Contd.....P/2

21.	Errection and removal of centering for R.C.C or plain cement concrete work of deodar wood (2nd: class)	2508.0	@ Rs:7000.0	% S.ft	175560/00
22.	Pacca brick work on ground floor with (1:6 ratio) G/F F/F	2137.0 --	@ Rs:12674.36 @ Rs:13112	% Cft % Cft	27083/00 --
23.	Pacca brick work on other than bulding with 1:6 (ratio)	1131.0	@ Rs:12346.65	% Cft	139641/00
24.	S/fixing iron ladder at site of work	1.732	@ Rs:3850.0	P,Cwt	6668/00
25.	S/Fixing iron t-iron at site of work	54.513	@ Rs:3575.0	P.Cwt	194884/00
26.	Errection of rolled steel beams or iron rails etc.	83.175	@ Rs:186.34	P.Cwt	15499/00
27.	Second class tiles roofing consisting of 4" earth 1" mud paster with gobri leeping over 1/2" thick cement plaster (1:6 cement mortar including 1:2 cement pointing under neath of tiles complete including curing etc. complete	1420.0	@ Rs:7607.25	% S.ft	108023/00
28.	Providing and laying single per layer of polythin sheet 0.13 mm thick for Water proofing as per specification and instruction of Engineer Incharge	2735.0	@ Rs:10.70	P.Sft	29265/00
29.	Providing and laying 1" thick topping cement concrete (1:2:4) l/c surface finishing and dividing into panels (A) 3" thick (B) 2" thick	2113.0 --	@ Rs:4411.82 @ Rs:3276.60	% S.ft % S.ft	93222/00 --
30.	Mud plaster on floor or roof 1" thick	2630.0	@ Rs:555.0	% S.ft	14597/00
31.	Applying floating coat of cement 1/32" Thick	1441.0	@ Rs: 660.0	% S.ft	9511/00
32.	Cement plaster (1:6) upto 20' ft: height G/F 1/2" thick F/F	7218.0 --	@ Rs: 2206.60 @ Rs: 2308.84	% S.ft % S.ft	159272/00 --
33.	Cement plaster 1:4 upto 20' ft: height G/F 3/8" thick. F/F.	7154.0 --	@ Rs: 2197.62 @ Rs: 2299.77	% S.ft % S.ft	157211/00 --
34.	Cement plaster 1:4 upto 20' ft: height 1/2" thick	--	@ Rs: 3015.76	% S.ft	--
35.	Cement pointing and stricking of joints on Walls ratio. 1: 2	2390.0	@ Rs:1287.44	% S.ft	30770/00
36.	Line Neru Plaster (1:2) Lime and Surkhi 1/2" thick	--	@ Rs:1036.75	% S.ft	--
37.	First Class deodar wood wrought joinery in doors and windows etc: fixed in position l/c deodar panelled and glazed 1-3/4 thicks. (b) only shutters	47.0 --	@ Rs: 1273.76 @ Rs: 902.93	P.Sft P.Sft	59867/00 --
38.	Providing and fixing deodar wood Almirah 9-12" depth l/c boxing with back shalves shutter brass fitting etc complete (without box)	--	@ Rs: 1748.0	P.Sft	--
39.	Fixing dcors including chowkats	2.0	@ Rs: 279.51	Each	559/00
40.	Fixing windows including chowkats	6.0	@ Rs: 139.76	Each	839/00
41.	P/F G.I frames / chowkats of size 7" x 2" or 4-1/2"x3' for doors and window using 20 guage G.I sheet l/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 l/c all carriage , tools and plants used in making and fixing (a) for doors (b) for w ndows	-- --	@ Rs: 228.90 @ Rs: 240.50	P.Rft P.Rft	-- --

Contd.....P/3

42.	Supplying and fixing M:S round bars for barred windows	---	@ Rs: 3700.0	P.Cwft	---
43.	Cutting and fixing M:S round bars for barred windows.	---	@ Rs: 28.23	P.No.	---
44.	Making of fixing steel grates door with 1/16" thick sheeting 1/2" angle iron frame 2"x2"x3/8" and 3/4" square bars at 4" center to center with locking arrangements	18.0	@ Rs: 726.72	P Sft.	13081/00
45.	Supplying and fixing in position iron/steel grill of 3/4"x1/4" size flat iron of approved design including painting three coats etc complete	---	@ Rs 329/64	P.Sft	---
46.	Providing and fixing collapsible gate with channel framing of section 3/4"x5/16" at 4" i/c revitted with 3/4"x1/8" flat iron patti placed diagonally and provided with top and bottom T-section 1" x1" 1/8" alongwith rollers also i/c locking arrangement and fixing in floor/ceiling or walls etc complete	---	@ Rs: 387.04	P.Sft	---
47.	P/F Iron steel grill door with angle iron frame of 1-1/2"x1-1/2"x1/4" and flat iron of 3"x4"x1/4" with approved design and locking arrangement embedded in masonry as per instructions of engineer incharge.	---	@ Rs: 231.60	P.Sft	---
48.	Replacing kallar eaten bricks	---	@ Rs: 33.22	Each	---
49.	Cement concrete plain i/c placing compacting, finishing and curing complete i/c screening and washing of stone aggregate without shuttering (1:2:4) (b) 1:3:6 ration)	11.0 1732.0	@Rs: 14429.25 @Rs: 12595.0	% Cft. % Cft.	1587/00 218145/00
50.	Making Notice board made with Cement	64.0	@ Rs: 68.11	P.Sft	1587/00
TOTAL RS:-					2331,358/-

SCHEDULE OF (WATER SUPPLY & SANITARY)

S.NO	DESCRIPTION	RATE	UNIT	AMOUNT
1/-	Providing & fixing squatting type white glazed of flushine cistern fitting & flush pipe with bend and making requisite numbers of holes in wall plinth & floor for pipe connetions & cement concrete 1:2:4 (S.I.NO.1 P.NO.1). S.I. W.C of not less than 19" clear opening between flushing rim and 3 gallons flushing tank with 4" C.I traps & C.I Thumble.	2.0	Rs:4802/60 Each	RS: 9605/00
2/-	Providing and fixing 4" dia C.I soil & vent pipes including Cutting and fitting and extra painting to match the colour of building. (S.I.NO.1, P.NO.8)	18.0	Rs:333/29 Each	RS: 5999/00
3/-	Providing & fixing 4"x4"x4" dia C.I branch of the required degree with access doors, rubber washer 1/8" thick and bolts & nuts and extra painting to match the colour of the building. (S.I.NO.5.P.NO.8)	2.0	Rs:270/60 Each	RS: 541/00
4/-	Providing G.I Pipes specials & clamps etc including 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 white zink paint with pigment to match the colour of the building and testing with water to a pressure head of 200 feet and handling. (S.I.NO.1 P.NO.11) (II) 1" dia G.I Pipe	15.0	Rs:128/55 Rft:	RS: 1928/00

1/2" dia G.I Pipe	30.0	Rs: 73/21	Rft:	RS: 2196/00
(U) 3/4" dia G.I Pipe	30.0	Rs: 93/79	Rft:	RS: 2874/00
5/- Supplying and fixing in position brass bib cock 3/4" dia (S.I.NO.15 P.NO.15)	2.0	Rs: 348/92	Each	RS: 698/00
6/- Providing & fixing bal valve (with unsoldered copper ball) made to D.S.S. 1212 (S.I.NO.3 P.NO. 14)				
(U) 3/4" dia	2.0	Rs: 290/84	Each	RS: 582/00
7/- Providing R.C.C. pipe with collars class "B" and digging the trench to required depth and fixing in position including cutting fitting and joining with maxphalt composition & cement mortar 1:1 and testing with water pressure to a head of 4 feet above the top of the highest pipe & refilling with excavated stuff. (S.I.NO. 2 P.NO.21)				
(c) 6" dia R.C.C. pipe class "B"	6.0	Rs: 199/25	Rft:	RS: 1196/00
8/- Supplying & Fixing Fiber Glass Tank of approved quality and design and wall thickness as specified l/c cost of nuts bolts and fixing in plate form of cement concrete 1:3:6 and making connections for in-let out & over flow inlet, outlet flow pipes etc complete. (S.I.NO. 3. P.NO.18) (250 GLS)				
	1.0	Rs: 21989/61	P.Gallon	RS: 21990/00
9/- Supplying & Fixing approved quality Electric motor pumping set (Javed Engineering made) 1-1/4" H.P. section and delivery with base plate and coupling one horsepower single phase motor (Siemens make) 60 feet head at 2800 RPM including the cost of nuts and bolts c.c (1:2:4)				
	1.0	Rs: 12500/00	Each	RS: 12500/00
10/- Providing and installation of Hand pump 1-1/4" G.I pipe and collar yainer with wooden chap including cost of 4" feet above ground level embeded in C.C (1:2:4) with iron handle and required same shape with acc and fixing etc complete.				
(a) Filter pipe	10.0	Rs: 120/00	Rft:	RS: 1200/00
(b) G.I pipe	50.0	Rs: 110/00	Rft:	RS: 5500/00
(c) H.P Machine	1.0	Rs: 2500/00	P.NO	RS: 2500/00

Total:- RS: 68,822/00

DRAUGHTSMAN
EDUCATION WORKS DIVISION
SHIKARPUR.

EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION
SHIKARPUR.

Amount	Total (CSR)
Part "A"	% Above / Below _____
Part "B"	% Above / Below _____
Part "C"	% Above / Below _____

Total Amount	_____
Total Amount	_____
Total Amount	_____

CONTRACTOR

EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION
SHIKARPUR

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 (Education Works)
Division Shikarpur.

DISTRICT ADP SCHEMES (2013-2014)

(b). Brief Description of Works:- REHABILITATION OF EXISTING BUILDINGS
FOR BOYS / GIRLS PRIMARY / ELEMENTARY
SCHOOL IN TALUKA LAKHI DISTRICT SHIKARPUR
07 UNIT (2013-14) PROGRAMME.

GGMS Hothi

(c). Procuring Agency's address:- Executive Engineer (Education Works) Division Shikarpur
Near GBHS No.II Shikarpur.

(d). Estimated Cost:- 2.000 (Millions).

(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:- 7.50% Income tax

(i). Deadline for Submission of Bids along with time :- As Per NIT

(j). Venue, Time, and Date of Bid Opening:- Near GBHS II (Shikarpur As Per NIT).

(k). Time for Completion from written order of commence: - 24 Months

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

(m). Deposit Receipt No: _____ Date: _____ Amount:Rs: _____

Bank _____

(n). D.R.NO: _____ DATED: _____ Amount 2000/- (Rupees: Two Thousand only).

(o). Tender issued to Mr. / M/s _____ Govt: Contractor.

EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION
SHIKARPUR

SCHEDULE "B".

NAME OF WORK:-

REHABILITATION OF EXISTING BUILDING PRIMARY/
ELEMENTARY SCHOOL AT C.O.S.S. HOTH TALUKA
DASHI DISTRICT SHIKARPUR (2013-14 PROGRAMME).

SR.NO.	NAME OF ITEM.	QTY.	RATE.	UNIT.	AMOUNT.
1/.	Repointing brick work in lime or cement mortar. (S.NO:12 P.NO:10).				
	=209.0	QRS:1285/63	%cft.	RS:2687/00	
2/.	Removing cement or lime plaster. (S.I.NO:53 P.NO:13).				
	=2039.0	sft. 12 1/2	%cft.	RS:2467/00	
3/.	Filling watering ramming earth under floor with new earth excavated from outside lead up to one chain and lift up to 5 feet.				
	=747.0	QRS:8655/20	%cft.	RS:6465/00	
4/.	Supplying and filling sand under floor and plugging into walls. (S.I.NO:29, P.NO:26).				
	=4351.0	QRS:1643/77	%cft.	RS:71685/00	
5/.	Cement concrete brick or stone ballast 1-1/2" to 2" gauge in ratio. (1.4.8). (S.I.NO:04 P.NO:15).				
	=3060.0	QRS:9416/28	%cft.	RS:288138/00	
6/.	Face brick work in foundation and plinth with (1.6) ratio, (S.I.NO:4(E) P.NO:21).				
	=69.0	QRS:11948/36	%cft.	RS:8244/00	
7/.	R.C.C. work in roof slab beams columns rafters lintels and other structural members laid in situ or precast laid in position (1.2.4). (S.I.NO:6(a) P.NO:17).				
	=14.0	QRS:337/00	P.cft.	RS:4718/00	
8/.	Fabrication of mild steel reinforcement for R.C.C. work i/c cutting bending and laying in position i/c the cost of binding wire also i/c removal of rust from bars. (S.I.NO:8, P.NO:17).				
	=0.625	QRS:4820/20	P.cwt.	RS:3013/00	
9/.	Face brick work in Ground floor with (1.6) ratio. (S.I.NO:5(e) P.NO:21).				
	=239.0	QRS:12674/36	%cft.	RS:30292/00	
10/.	Face brick work in other than building with (1.6) ratio.				
	=161.0	QRS:12346/65	%cft.	RS:19878/00	

12/. First class deodar wood wrought joinery in doors and windows etc fixed in position i/c chowkats hold fasts handles and iron tower bolts cleats and cords with hooks etc deodar wood 1-3/4" thick.
(S.I.NO:7(b) P.NO:58).

(A). =149.0 QRS:1273/76 P.sft. RS:189790/00

(B). SHUTTERS. =88.0 QRS:902/93 P.sft. RS:79778/00

13/. P/F deodar wooden Almireh 5"-12" depth without boxing and back shelves i/c shutters and brass fittings etc complete. (S.I.NO:23 P.NO:61)

= 32.0 QRS:1748/00 P.sft. RS:55936/00

14/. Applying floating coat of cement 1/32" thick.

=2039.0 QRS:660/00 %sft. RS:13457/00

15/. Cement plaster (1.6) ratio 1/2" thick upto 20' feet height.
(S.I.NO:13, P.NO:52).

=2659.0 QRS:2206/60 %sft. RS:58673/00

16/. Cement plaster (1.4) ratio 3/8" thick upto 20' feet height.
(S.I.NO:11 P.NO:52).

=2659.0 QRS:2197/52 %sft. RS:53707/00

17/. P/L 1" thick topping cement concrete (1.2.4) i/c surface finishing and dividing into panels. (S.I.NO:16, P.NO:42).

(A) 3" thick. =9075.0 QRS:4411/82 %sft. RS:400373/00

18/. Supplying and fixing steel iron grill 3/8" sq: bars Diagonally fixed both way at 3" c.c. on 3/4" 3/4" 1/8" angle iron & frame i/c welding etc complete as per instruction given by Engineer incharge.
(R.....A).

19/. Cement concrete plain i/c compacting placing, finishing and curing complete i/c screening and washing of stone aggregate without shuttering ratio (1.2.4). (S.I.NO:14 P.NO:16).

=150.0 QRS:14429/25 %sft. RS:21644/00

20/. Laying floor of white glazed tiles 1/4" thick jointed in white cement laid over 3/4" thick bed (1.2) ratio.

=432.0 QRS:27678/86 %sft. RS:119573/00

21/. White glazed tiles 1/4" thick Dado jointed in cement sand laid over 1.2. cement sand mortar 3/4" thick i/c finishing. (S.I.NO:37 P.NO)

=290.0 QRS:28253/61 %sft. RS:81935/00

24/. Cement pointing (1:2) ratio striking joints on walls. (S.I.NO:19, P.No:53).

=354.0 @RS:1287/44 %Sft. RS:4558/00

25/. Supplying and fixing M.S. round bars for barred windows.

=2.009 @RS:3550/00 P.Cwt. RS:7132/00

26/. Cutting and fixing M.S. round bars for barred windows. (S.I.NO:18 P.NO:92).

=72.0 @RS:28/23 Each. RS:2033/00

27/. Primary coat of chalk distemping. (S.I.NO:23, P.NO:54).

=2444.0 @RS:442/75 %Sft. RS:10821/00

28/. Distemping. (S.I.NO:24 P.NO:54).

(A) Three coats. =2444.0 @RS:1079/65 %Sft. RS:26387/00

(B) Two coats. =5117.0 @RS:1043/90 %Sft. RS:58636/00

29/. White wash (S.I.NO:26, P.NO:54).

(A) Two coats. =3145.0 @RS:425/84 %Sft. RS:13410/00

30/. Colour washing. (S.I.NO:25 P.NO:54).

(A) Three coats. =354.0 @RS:859/90 %Sft. RS:3044/00

(B) Two coats. =2065.0 @RS:443/27 %Sft. RS:9154/00

31/. Painting to doors and windows of any type i/c edges three coats New surface. (S.I.NO:04 P.NO:68).

(A) Three coats. =602.0 @RS:2116/41 %Sft. RS:12741/00

(B) Two coats. =373.0 @RS:1160/06 %Sft. RS:4327/00

32/. Painting guard bars gates iron bars grating railing i/c standard braces etc and miller open work. (S.I.NO: P.NO:).

(A) Two coats. =67.0 @RS:674/60 %Sft. RS:452/00

G: Total:-

RS: 1723,016/00

SCHEDULE OF (WATER SUPPLY & SANITARY)

S.NO	DESCRIPTION	RATE	UNIT	AMOUNT
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1/. Providing & fixing squaring type white glazed of flushline cistern fitting & flush pipe with trend and making requisite numbers of holes in wall plinth & floor for pipe connections & cement concrete 1:2:4 (S.I.NO:1 P.NO:1).
S.I) 10" or not less than 10" clear opening between flushing rims and 3 gallons flushing tank with 4" C.I trap & C.I Thimble.

= 2.0 @RS:4802/60 Each RS: 9605/00

	Providing and fixing 4" dia C.I. soil & vent pipes including cutting and fitting and extra painting to match the colour of building. (S.I.NO.1, P.NO.8)	18.0	Rs: 333/29	Each	RS: 5999/00
3/-	Providing & fixing 4"x4"x4" dia C.I. branch of the required degree with access doors, rubber washer 1/8" thick and bolts & nuts and extra painting to match the colour of the building. (S.I.NO.5, P.NO.8)	= 2.0	Rs: 270/60	Each	RS: 541/00
4/-	Providing G.I. Pipes specials & clamps etc including fixing cutting and fitting complete with and 1/c the cost of breaking through walls and roof making good etc. Painting two coats after cleaning the pipe etc. with white zinc paint with pigment to match the colour of the building and testing with water to a pressure head of 200 feet and handling. (S.I.NO.1, P.NO.11)				
	(ii) 1" dia G.I. Pipe	= 15.0	Rs: 128/55	Rft:	RS: 1933/00
	(i) 1/2" dia G.I. Pipe	= 50.0	Rs: 73/21	Rft:	RS: 3661/00
	(ii) 3/4" dia G.I. Pipe	50.0	Rs: 95/79	Rft:	RS: 4790/00
5/-	Supplying and fixing in position brass bib cock 3/4" dia (S.I.NO.15 P.NO.15)	= 2.0	Rs: 348/92	Each	RS: 698/00
6/-	Providing & fixing ball valve (with unsoldered copper ball) made to B.B.S. 1212 (S.I.NO.8, P.NO.14)				
	(ii) 3/4" dia	= 2.0	Rs: 290/84	Each	RS: 582/00
7/-	Providing R.C.C. pipe with collars class "B" and digging the trenches to required depth and fixing in position including cutting fitting and joining with maphalt composition & cement mortar 1:1 and testing with water pressure to a head of 4 feet above the top of the highest pipe & refilling with excavated stuff. (S.I.NO.2 P.NO.21)				
	(c) 6" dia R.C.C. pipe class "B"	= 12.0	Rs: 199/25	Rft:	RS: 2391/00
8/-	Supplying & Fixing Fiber Glass Tank of approved quality and design and wall thickness as specified 1/c cost of nuts bolts and fixing in plate form of cement concrete 1:3:6 and making connections for in-let out & over flow inlet, outlet flow pipes etc complete. (S.I.NO.3, P.NO.18) (250 gals.)	= 250.0	Rs: 21989/61	P.Gallon	RS: 21989/00
9/-	Supplying & Fixing approved quality Electric motor pumping set (Javed Engineering made) 1-1/4"x1" section and delivery with base plate and compiling one horsepower single phase motor (Siemens make) 60 feet head of 2800 RPM including the cost of nuts and bolts c.c (1:2:4)	= 1.0	Rs: 12500/00	Each	RS: 12500/00
10/-	Providing and installation of Hand pump 1-1/4" G.I. pipe and air syner with wooden shap including cost of 4" feet above ground level embed in C.C (1:2:4) with iron handle and required same shap with acc and fixing etc complete.				
	(a) Filter pipe	= 10.0	Rs: 120/00	Rft:	RS: 1200/00
	(b) G.I. pipe	= 50.0	Rs: 110/00	Rft:	RS: 5500/00
	(c) H.P. Machine	= 1.0	Rs: 2500/00	P.NO	RS: 2500/00
	Providing and fixing 22"x18" lavatory basin in white glazed earthen ware complete with & 1/c the cost of W.I. or C.I. cantilever brackets 6 inch built into wall. Painted white in two coat after a primary coat of red lead paint a pair of 1/2" dia chrome plated pillar traps 1-1/2" dia rubber plug chrome brass waste of approved pattern. 1-1/4" dia malleable iron ep union making and traps, malleable iron or brass requisite number of holes in wall plinth & floor for pipe connection and making good in cement concrete 1:2:4 (standard pattern) (S.I.NO.13, P.NO.3)	= 2.0	Rs: 4694/80	Each	RS: 9390/00
12/-	Add extra for labour for providing & fixing of earthen ware pedestal white or coloured glazed (standard pattern) (S.I.NO.9, P.NO.3)	= 2.0	Rs: 938/47	Each	RS: 1877/00
13/-	(a) Supplying & Fixing swan type pillar cock of Superior quality single c.p head 1/2" dia (S.I.NO.18, P.NO.16)	= 2.0	Rs: 795/30	Each	RS: 1591/00

5/- Construction manhole or inspection chamber for the required dia of circular sewer and 3"x6" (1067mm) dept with walls of B.B in cement mortar 1:3 cement plastered 1:3, 1/2" thick inside of walls and 1" (25mm) thick over benching and channel 1/c fixing C.I manhole cover with frame of clear opening 1-1/2"x1-1/2" (457x457mm) of 1.75Cwt. (80.9 kg.) embedded in plain C.C 1:2:4 and fixing 1" (25mm) dia M.S steps 6" (150mm) wide projecting 4" (102mm) from the face of wall at 12" (305mm) C/C duly painted etc complete as per specification and drawing No. D.P/1 of Public Health Circle Southern Zone. (S.I.NO.4 P. NO.39)

= 1.0 Rs: 14748/- Each RS: 14748/00

16/- Providing & fixing 4" dia C.I Terminal guard including extra painting to match the colour of the building (S.I.NO.10.P.NO.9)

-- Rs: 389/70 Each RS: --

17/- Providing and fixing in position nylon connections complete with 1/2" dia brass stop cock with pair of brass nuts and lining joints to nylon connection. (S.I.NO.23.P.NO.6)

-- Rs: 447/15 Each RS: --

18/- Providing asbestos pipe with collar (Dadex or equivalent) 1/c digging the trench to required depth and fixing to position and joining with rubber rings including testing to water pressure head of 200 feet. (S.I.NO.3.P.NO.21)

(b) 4" dia Asbestos pipe -- Rs: 188/44 Rft: RS: --

19/- Providing & fixing 15"x 12" beveled edge mirror of belgium glass complete with 1/8" thick hard board and C.P screws fixed to wooden plate. (S.I.NO.3.P.NO.7)

a) Standard pattern = 2.0 Rs: 1161/60 Each RS: 2323/00

Total:- RS: 103,818/00

2 mcm
DRAUGHTSMAN
EDUCATION WORKS DIVISION
SHIKARPUR.

EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION
SHIKARPUR.

Amount	Total (CSR)
Part "A"	% Above / Below _____ Total Amount _____
Part "B"	% Above / Below _____ Total Amount _____
Part "C"	% Above / Below _____ Total Amount _____

CONTRACTOR

EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION
SHIKARPUR

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 (Education Works)
Division Shikarpur.

DISTRICT ADP SCHEMES (2013-2014)

(b). Brief Description of Works:- REHABILITATION OF EXISTING BUILDINGS
FOR BOYS / GIRLS PRIMARY / ELEMENTARY
SCHOOL IN TALUKA LAKHI DISTRICT SHIKARPUR
07 UNIT (2013-14) PROGRAMME.

GGPS Ruk

(c). Procuring Agency's address:- Executive Engineer (Education Works) Division Shikarpur
Near GBHS No.II Shikarpur.

(d). Estimated Cost:- 2.500 (Millions).

(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:- 7.50% Income tax

(i). Deadline for Submission of Bids along with time :- As Per NIT

(j). Venue, Time, and Date of Bid Opening:- Near GBHS II (Shikarpur As Per NIT).

(k). Time for Completion from written order of commence: - 24 Months

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

(m). Deposit Receipt No: _____ Date: _____ Amount: Rs: _____
Bank _____

(n). D.R.NO: _____ DATED: _____ Amount 3000/- (Rupees: Three Thousand only).

(o). Tender issued to Mr. / M/s _____ Govt. Contractor.

EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION
SHIKARPUR

SCHEDULE- B

NAME OF WORK:- REHABILITATION OF EXISTING BUILDING FOR BOYS/ GIRLS PRIMARY/ SECONDARY/ HIGHER SECONDARY SCHOOL IN TALUKA **LAKHI DISTRICT SHIKARPUR (2013-14) PROGRAM AT **G.G.P.S. RUK.****

Sr.No:	DESCRIPTION	QNTY:	RATE	UNIT	AMOUNT IN Rs:
1.	Dismantling brick work in lime or cement mortar	2299	@ Rs:1285.63	% Cft	29557/-
2.	Dismantling brick or flagged flooring without concrete foundation. S.I No.30 P.No.12	--	@ Rs:257.13	% Sft	--
3.	Dismantling cement concrete Plain (1:2:4)	160	@ Rs:3327.50	% Cft	5324/-
4.	Dismantling Cement concrete Reinforced separating reinforcement from concrete cleaning & straightening The same	74.0	@ Rs:5445.0	% Cft	4029/00
5.	Dismantling second class tiles roofing	1083.0	@ Rs:378.13	% Sft	4095/00
6.	Removing doors with chowkats	2.0	@ Rs:142.18	P.No:	284/00
7.	Removing windows and sky light with chowkats	6.0	@ Rs:102.85	P.No:	617/00
8.	Removing ventilators and wooden sun shade etc.	--	@ Rs:51.43	P.No.	--
9.	Dismantling rolled steel beams, iron Rails etc.	20.545	@ Rs:126.04	P.Cwt	2589/00
10.	Removing cement or lime plaster	418.0	@ Rs:121.00	% Sft	506/00
11.	Dismantling cement concrete plain 1:3:6	--	@ Rs:1306.80	% Cft	--
12.	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 5 ft. in ordinary soil.	329.0	@ Rs:3176.25	% Cft	1045/00
13.	Cement concrete brick or stone ballast 1- 1/2 " to 2" gauge i. Cement concrete (ratio 1: 5: 10:) ii. Cement concrete 1: 4: 8:	-- 352	@ Rs:8694.95 @ Rs:9416.28	% Cft % Cft	-- 33145/-
14.	Dry rammed brick or stone ballast 1/2 " thick to 2" gauge	--	@ Rs:3327.50	% Cft	--
15.	Pacca brick work in foundation and plinth (cement sand mortar 1:6)	1809.0	@ Rs:11948.36	% Cft	216146/00
16.	Fabrication of mild steel reinforcement for cement concrete i/c cutting, banding and lying in position i/c cost of steel binding wire also i/c removal of rust from bars (a) Tor Steel (b) Mild Steel	24.955	@ Rs:5001.70 @ Rs:4820.20	P: Cwt P: Cwt	124817/00 --
17.	R:C:C: work in roof slab beams columns rafts lintels and other structural members laid in situ or precast laid in position complete in all respects R:C ratio (1: 2: 4:) S.I No.6A P.No.16	559.0	@ Rs:337.00	P: Cft.	188383/00
18.	Filling watering ramming earth in floor with surplus earth excavated from foundation lead upto one chain and lift upto 5ft.	131.0	@ Rs:1512.50	% Cft.	198/00
19.	Filling watering ramming earth under floor with new earth (excavated from outside) lead upto one chain and lift upto five ft.	14959.0	@ Rs:8655.20	% C.ft	129473/00
20.	Supplying and filling sand under floor and plugging in wells.	419	@ Rs:1643.77	% C.ft	6887/-

Contd.....P/2

21.	Errection and removal of centering for R.C.C or plain cement concrete work of deodar wood (2nd class)	290.0	@ Rs:7000.0	% S.ft	20 300/00
22.	Pacca brick work on ground floor with (1:6 ratio) G/F F/F	2219.0 --	@ Rs:12674.36 @ Rs:13112	% Cft % Cft	281244/00 --
23.	Pacca brick work on other than building with 1:6 (ratio)	1042.0	@ Rs:12346.65	% Cft	128652/00
24.	S/Fixing Iron girder at site of work	9.169	@ Rs:3850.0	P.Cwt	3530 1/00
25.	S/Fixing Iron t-iron at site of work	22.704	@ Rs:3575.0	P.Cwt	81167/00
26.	Errection of rolled steel beams or iron rails etc.	42.185	@ Rs:186.34	P.Cvt	786 1/-
27.	Second class tiles roofing consisting of 4" earth 1" mud plaster with gobri leaping over 1/2" thick cement plaster (1:6 cement mortar including 1:2 cement pointing under neath of tiles complete including curing etc. complete	1151.0	@ Rs:11443/10	% S.ft	1317 10/-
28.	Providing and laying single per layer of polythin sheet 0.13 mm thick for Water proofing as per specification and instruction of Engineer Incharge	1151.0	@ Rs:10.70	P.Sft	12316/00
29.	Providing and laying 1" thick topping cement concrete (1:2:4) i/c surface finishing and dividing into panels (A) 3" thick (B) 2" thick	1455	@ Rs:4411.82 @ Rs:3275.50	% S.ft % S.ft	64192/-
30.	Mud plaster on floor or roof 1" thick	2050.0	@ Rs:555.0	% S.ft	11378/00
31.	Applying floating coat of cement 1/32" Thick	418.0	@ Rs: 660.0	% S.ft	2759/00
32.	Cement plaster (1:6) upto 20' ft: height G/F 1/2" thick F/F	5259.0 --	@ Rs: 2206.80 @ Rs: 2308.84	% S.ft % S.ft	116045/00 --
33.	Cement plaster 1:4 upto 20' ft; height G/F 3/8" thick. F/F.	5195.0 --	@ Rs: 2197.52 @ Rs: 2299.77	% S.ft % S.ft	11416 1/00 --
34.	Cement plaster 1:4 upto 20' ft; height 1/2" thick	418.0	@ Rs: 3015.76	% S.ft	12606/00
35.	Cement pointing and striking of joints on Walls ratio. 1: 2	1054.0	@ Rs:1287.44	% S.ft	13359/-
36.	Line Neru P aster (1:2) Lime and Surkhi 1/2" thick.	--	@ Rs:1038.75	% S.ft	--
37.	First Class deodar wood wrought joinery in doors and windows etc: fixed in position i/c deodar panelled and glazed 1-3/4 thick. (b) only shutters	205.0 --	@ Rs: 1273.76 @ Rs: 902.93	P.Sft P.Sft	261121/00 --
38.	Providing and fixing deodar wood Almirah 9-12" depth i/c boxing with back shalves shutter brass fitting etc complete (without box)	--	@ Rs: 1748.0	P.Sft	--
39.	Fixing doors including chowkats	--	@ Rs: 279.51	Each	--
40.	Fixing windows including chowkats	--	@ Rs: 139.76	Each	--
41.	P/F G.I frames / chowkats of size 7" x 2" or 4-1/2"x3" for doors and window using 20 guage G.I sheet i/c welded hinges and fixing at site with necessary hold fasts, filling with cement sand slurr / of ratio 1:6 and repairing the jambs. The cost also i/c all carriage , tools and plants used in making and fixing (a) for doors (b) for windows	-- --	@ Rs: 228.90 @ Rs: 240.50	P.Rft P.Rft	-- --

Contd.....P/3

42.	Supplying and fixing M:S round bars for barred windows	---	@ Rs: 3700.0	P.Cwft	---
43.	Cutting and fixing M:S round bars for barred windows.	---	@ Rs: 28.23	P.No.	---
44.	Making of fixing steel grated door with 1/16" thick sheeting i/c angle iron frame 2"x2"x3/8" and 3/4" square bars at 4" center to center with locking arrangements	24.0	@ Rs: 726.72	P Sft.	1744 1/00
45.	Supplying and fixing in position iron/steel grill of 3/4"x1/4" size flat iron of approved design including painting three coats etc complete	63.0	@ Rs: 180.60	P.Sft	11372/00
46.	Providing and fixing collapsible gate with channel framing of section 3/4"x5/16" at 4" i/c revitted with 3/4"x1/8" flat iron patti placed diagonally and provided with top and bottom T-section 1" x1" 1/8" alongwith rollers also i/c locking arrangement and fixing in floor/ceiling or walls etc complete	---	@ Rs: 387.04	P.Sft	---
47.	P/F iron steel grill door with angle iron frame of 1-1/2"x1-1/2"x1/4" and flat iron of 3/4"x1/4" with approved design and locking arrangement embedded in masonry as per instructions of engineer incharge.	---	@ Rs: 231.60	P.Sft	---
48.	Replacing kalla eaten bricks	---	@ Rs: 33.22	Each	---
49.	Cement concrete plain i/c placing compacting, finishing and curring complete i/c screening and washing of stone aggregate without shuttering (1:2:4) (b) 1:3:6 ratio	11.0 191.0	@Rs: 14429.25 @Rs: 12595.0	% Cft. % Cft.	1587/00 24056/00
50.	Making Notice board made with Cement	64.0	@ Rs: 58.11	P.Sft	3179/00
51.	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	-	@ Rs: 567.48	P.Sft	-
52.	P/F 3/8" thick marble tiles of approved quality and colour shade size 8" x 4/8" x4" in dado skirting and facing removal / tucking of existing plaster surface etc. over 1/2 thick base of cement mortar 1:3 setting mortar base including filling the joints and washing the tiles with white cement slurry, current, finishing cleaning and polishing etc. complete. (i) For new works.	-	@ Rs: 186.04	P.Sft	-
53.	White glazed tiles 1/4" thick jointed in white cement (1:2) over 3/4" thick cement mortar (1:2) complete	16	@ Rs: 28253.61	% Sft	4521/-
54.	Lying floor of white glazed tiles 1/4" thick jointed in white cement laid over 3/4" thick bed (1:2) ratio	44.0	@ Rs: 27678.86	% Sft	12179/00
55.	Providing and lying hala or pattern tiles glazed 8"x8"x1/4 floor or wall facing in required pattern specification jointed in white cement and pigment over a base of 1:2 grey cement mortar 3/4" thick i/c washing in filling of joints with salary of white cement and pigment desired shape with finishing/ cleaning and cost of wax police etc complete i/c cutting tile to proper profile. S.I No.62 P.No.48	36.0	@ Rs: 34520.31	% Sft	12427/00
56.	P/F cement paving blocks flooring having size of 197 x 97 x 60 (MM) of city / Quddra/Cobble shape with natural colours having strength b/w 5000 psi to 8500 psi i/c filling the joints with hillsand laying in specified manner / pattern and design etc complete.	---	@ Rs: 199.77	P:Sft	---

Contd.....P/4

57.	White wash Three coats (b) two coats	965.0 ---	@ Rs:829.95 @ Rs:425.34	% S.ft % S.ft	8009/00 ---
58.	Colour wash three Coats (b) Two Coats	---	@ Rs:859.90 @ Rs:443.27	% S.ft % S.ft	---
59.	Primary Coat of chalk under distempering	5 195/00	@ Rs:442.75	% S.ft	2300 1/00
60.	Distempering Three coats (b) Two Coats	5 195.0 ---	@ Rs:1079.35 @ Rs:1043.90	% S.ft % S.ft	56087/00 ---
61.	Painting doors and windows any type (a) Old Surface Two coats (b) New Surface Three coats	---	@ Rs: 1160.06 @ Rs: 2116.41	%Sft %Sft	---
62.	Painting guard bars, gates iron bars gratings, railing including standard braces etc and similar open work Two Coats (Old Surface) (b) Three Coats	263.0 673.0	@ Rs: 674.60 @ Rs: 1270.83	%Sft %Sft	1774/00 8553/00
63.	Fixing water spouts or pannels	4.0	@ Rs: 211.75	Each	847/00
TOTAL RS:-					2224,557/-

G.G.P.S. BOK TALUKA LAKHI.

SCHEDULE OF WATER SUPPLY & SANITARY

S.NO	DESCRIPTION	RATE	UNIT	AMOUNT
1/-	Providing & fixing coupling type water glazed of machine cistern fitting & flush pipe with brand and making complete members of holes in wall plaster & floor for pipe connections & cement concrete (S.I.NO.1 P.NO.1) Height of the tank shall be 18" clear opening between flushing rim and 3 gallons flushing tank with 4" C.I traps & C.I Tumble.	2.0	Rs:4892/60 Each	Rs: 9605/00
2/-	Providing and fixing 4" dia C.I soil & vent pipes including Cutting and fitting and extra painting to match the colour of building. (S.I.NO.1 P.NO.5)	18.0	Rs:333/29 Each	Rs: 5999/00
3/-	Providing & fixing 4"x4"x4" dia C.I branch of the required degree with access doors, rubber washer 1/8" thick and built 3. nuts and extra painting to match the colour of the building. (S.I.NO.5.P.NO.8)	2.0	Rs:270/60 Each	Rs: 541/00
4/-	Providing G.I Pipes specials & clamps etc including fixing cutting and fitting complete with and lie the cost of breaking through walls and roof making good etc. Painting two coats after cleaning the pipe etc. with white zinc paint with pigment to match the colour of the building and testing with water to a pressure head of 200 feet and handling. (S.I.NO.1 P.NO.11)			
(iii)	1" dia G.I Pipe	15.0	Rs:128/55 Rft:	Rs: 1928/00
(ii)	1/2" dia G.I Pipe	50.0	Rs: 73/21 Rft:	Rs: 366 1/00
(ii)	3/4" dia G.I Pipe	25.0	Rs: 95/79 Rft:	Rs: 2395/00
5/-	Supplying and fixing in position brass bib cock 3/4" dia (S.I.NO.15 P.NO.15)	2.0	Rs: 348/92 Each	Rs: 698/00
6/-	Providing & fixing ball valve (with unsoldered copper ball) made to K.B.S. 1212 (S.I.NO.3 P.NO.14)	2.0	Rs:296/84 Each	Rs: 592/00

7/- Providing R.C.C. pipe with collars class "B" and digging the trench to required depth and fixing in position including cutting fitting and joining with maphalt composition & cement mortar 1:1 and testing with water pressure to a head of 4 feet above the top of the highest pipe & refilling with excavated stuff. (S.I.NO. 2 P.NO.21)

(c) 37 dia R.C.C pipe class "B" 30.0 Rs: 199/25 Rft: RS: 5978/00

8/- Supplying & Fixing Fiber Glass Tank of approved quality and design and wall thickness as specified 1/6 cost of nuts bolts and fixing in plate form of cement concrete 1:3:6 and making connections for in-let out & over flow inlet outlet flow pipes etc complete. (S.I.NO. 3. P.NO.18) (250 GLS:)

1.0 Rs:21989/61 P.Gallon RS: 21990/00

9/- Quantity & Fixing approved quality Electric motor pumping set (Javed Engineering made) 1-1/4"x1" section and delivery with base plate and compiling one horsepower single phase motor (siemens make) 60 feet head of 2800 RPM including the cost of nuts and bolts c.c (1:2:4)

1.0 Rs:12500/00 Each RS: 12500/00

10/- Providing and installation of Hand pump 1-1/4" G.I pipe and collar yalner with wooden shap including cost of 4" feet above ground level embedd in C.C (1:2:4) with Iron handle and required same shape with acc and fixing etc complete.

(a) Filter pipe	10.0	Rs:120/00	Rft:	RS: 1200/00
(b) G.I pipe	50.0	Rs:110/00	Rft:	RS: 5500/00
(c) H.P Machine	1.0	Rs:2500/00	P.NO	RS: 2500/00

Total:- RS:75,077/00

DRAUGHTSMAN
EDUCATION WORKS DIVISION
SHIKARPUR.

EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION
SHIKARPUR.

Amount	Total (CSR)
Part "A"	% Above / Below _____
Part "B"	% Above / Below _____
Part "C"	% Above / Below _____

Total Amount	_____
Total Amount	_____
Total Amount	_____

CONTRACTOR

EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION
SHIKARPUR

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 (Education Works)
Division Shikarpur.

DISTRICT ADP SCHEMES (2013-2014)

(b). Brief Description of Works:- REHABILITATION OF EXISTING BUILDINGS
FOR BOYS / GIRLS PRIMARY / ELEMENTARY
SCHOOL IN TALUKA LAKHI DISTRICT SHIKARPUR
07 UNIT (2013-14) PROGRAMME.

GBMS Dahar

(c). Procuring Agency's address:- Executive Engineer (Education Works) Division Shikarpur
Near GBHS No.II Shikarpur.

(d). Estimated Cost:- 4.000 (Millions).

(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:- 7.50% Income tax

(i). Deadline for Submission of Bids along with time :- As Per NIT

(j). Venue, Time, and Date of Bid Opening:- Near GBHS II (Shikarpur As Per NIT).

(k). Time for Completion from written order of commence: - 24 Months

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

(m). Deposit Receipt No: _____ Date: _____ Amount: Rs: _____

Bank _____

(n). D.R.NO: _____ DATED: _____ Amount 3000/- (Rupees: Three Thousand only)

(o). Tender issued to Mr. / M/s _____ Govt: Contractor.

EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION
SHIKARPUR

SCHEDULE - B

NAME OF WORK :- REHABILITATION OF EXISTING BUILDING @ GBMS DAHAR TAL: LAKHI DISTT: SHIKARPUR

S.NO	ITEM OF WORK	QTY:	RATE	UNIT	AMOUNT
1	Dismantling cement concrete plain 1:2:4 (S.No.19 C P-10)	Qty: <u>1618.0</u>			
			Rs: 3327.50	%Sft	Rs 53839/-
2	Dismantling cement concrete reinforced separating reinfor cement form concrete cleaning and straightening the same. (S. I NO. 20 P.NO. 10)	Qty: <u>1556.00</u>			
			Rs: 5445.00	% Cft	Rs 84724/-
3	Dismantling brick work in lime or cement mortar (S.I.NO.13 P.NO.10)	Qty: <u>911.0</u>			
			Rs: 1285.63	% Cft	Rs 11712/-
4	Removing cement or lime plaster (S.I.NO.53 P.NO.13)	Qty: <u>2483.0</u>			
			Rs: 121.00	% Cft	Rs 3004/-
5	Cement concrete brick or stone ballast 1-1/2" to 2" guage tatio in cement sand mortar. (S.I.NO:4,P.NO:15) Ratio 1:5:10	Qty: <u>92.0</u>			
			Rs: 8694.95	%Cft	Rs: 7999/-
6	Pacca brick work in Foundation and Plinth 1:6 (S.I.NO:4 E,P.NO:21)	Qty: <u>335.0</u>			
			Rs: 11949.36	%Cft	Rs: 40027/-
7	Reinforced cement concrete work including all labour and material except the cost of steel Reinforceme nt and its labour for bending and binding which will be paid separately. This rates also includes all kind of forms moulds lifting shuttering curring rendering and finishing the exposed surfact (including screening and washing of shingle.)(S.I NO.6 P.NO.16)	Qty: <u>545.00</u>			
			Rs: 337.00	P.Cft	Rs: 183665/-
8	Fabrication of mild steel reinforcement for cement concrete including cutting bending binding and laying in position making joints fastening including the cost of steel binding wire (also includes removal of rust from bars) (S.I.NO 8(A),P.NO:17).	Qty: <u>24.330</u>			
			Rs: 5001.70	P.Cft	Rs: 121693/-
9	Pacca brick work in ground floor with (1:6) ratio in cement sand mortar.(S.I.NO:5 e,P.NO:21)	Qty: <u>399.33</u>			
			Rs: 12674.36	% Cft	Rs: 107352/-

10 Supplyin and Fixing Girders at Site

Qty: 79.134

Rs: 3850.00 P.Cwt: Rs: 304666/-

11 Supplying and Fixing Tears at Site

Qty: 79.301

Rs: 3575.00 P.Cwt: Rs: 283500/-

12 Erection rolled steel beams or old rails in roofs etc erection and fixing in position. (S.I.NO.6 P.NO.91)

Qty: 158.435

Rs: 186.34 P.Cwt: Rs: 29523/-

13 Second class tiles roofing consisting of 4" earth and 1" mud plaster with Gobri leeping over 1/2" thick cement plaster 1:6 with 34 Lbs. of hot bitumen coating sand blinded, provided over one layer of 12" x 6"x2" tiles laid in 1:6 cement mortar including 1:2 cement pointing under neath of tiles complete including curing etc. (S.I.NO.2 P.NO.33)

Qty: 3707.0

Rs: 7607.25 % Sft: Rs: 282001/-

14 Providing and laying single per layer of polythene sheet 0.13 mm thick for water profing as per specification and instructions of Engineer incharge. (S.NO.38.P.NO.38)

Qty: 3707.0

Rs: 10.70 P. Sft: Rs: 39665/-

15 Applying floating coat of Cement 1/32" thick. (S.NO.14.P.NO.53)

Qty: 2483.0

Rs: 660.0 % Sft: Rs: 16388/-

16 Pacca brick work other than building including striking of joints upto 20 feet height (S.I NO 7 E P.NO 22)

Qty: 477.00

Rs: 12346.65 % Cft" Rs: 58894/-

17 Cement plaster (1:6) ratio upto 20' height 1/2" thick. (S.I.NO:13,P.NO:52).

Qty: 3670.0

Rs: 2206.60 %Sft Rs: 80982/-

18 Cement plaster (1:4) ratio upto 20' height 3/8" Thick (S.I NO 11 P.NO 52)

Qty: 3513.0

Rs: 2197.52 %Sft Rs: 77199/-

19 Supplying and filling sand under floor and plugging in walls. (S.I.NO.29.P.NO.26)

Qty: 1823.0

Rs: 1648.77 %Sft Rs: 30057/-

20 Providing and laying HALA or pattern tiles glazed 8"x8"x1/4" on floor or wall facing in required colour and pattern of STILE specification jointed in white cement and pigment over a base of 1:2 grey cement mortar 3/4" thick including washing and filling of joints with slurry of white cement and pigment in desired shape with finishing cleaning and cost of wax polish etc, complete including cutting tiles to proper profile. (S.I.NO: 62, P.NO: 48).

Qty: 180.0

Rs: 34520.31 % Sft Rs: 69041/-

- 21 Making & fixing steel grated doors with 1/16" thick sheeting including angle iron frame
2"x2"x3/8" and 3/4" square bars at 4" centre to centre with locking arrangement. (S.I.NO.24 P. NO.92)
Qty: 18.0
Rs: 726.72 P.Sft. Rs: 13081/-
- 22 Cement concrete brick or stone ballast 1-1/2" to 2" guage tatio in cement sand mortar.
(S.I.NO:4,P.NO:15)
Ratio 1:4:8
Rs: 1175
Rs: 9416.28 %Cft Rs: 110641/-
- 23 Cement pointing struck joints on walls Ratio 1:2 (S.I.NO:19.P.NO:53)
Qty: 1124.0
Rs: 1287.44 %Sft Rs: 14471/-
- 24 Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I NO 16 P.NO 42)
(A) 3' Thick
Qty: 5468
Rs: 4411.82 %Sft Rs: ~~23859~~1/-
(B) 2' Thick
Qty: 3707.0
Rs: 3275.50 %Sft Rs: 121423/-
- 25 Cement concret plain including placing compecting , finishing & curing, complete (l/c screening & washing of stone aggregate without shuttering (S.No: 5 (a) P.No: 16)
RATIO 1:2:4
Qty: 135
Rs: 14429.25 %Sft Rs: ~~19479~~/-
- 26 Making & fixing steel grated doors with 1/16" thick sheeting including angle iron frame
2"x2"x3/8" and 3/4" square bars at 4" centre to centre with locking arrangement. (S.I.NO.24 P. NO.92)
Qty: 18.0
- 27 Supplying and fixing steel Iron Grill 3/8" sq" bars Diagonally fixied both way at 3" C . C on 3/4" 3/4" 1/8"vangle iron frame i/c welding etc complete as per Instructions given by the Exwcutive Engineer (R . A)
Qty: 457.0
Rs: 329.64 P.Sft. Rs: 150645/-
- 28 First class deodar wood wrought joinary in doors and windows etc fixed in position i/c chowkats hold fasts hinges, iron towers bolts,chocks cleats handles and cords with hooks, etc. Deodar panelled or panelled and glazed, or fully glazed (b) 1-3/4" (S.I
Qty: 168.00
Rs: 1273.76 P.Sft Rs: 213992/-
Only Shutters
Qty: 51.00
Rs: 902.93 P.Sft Rs: 46049/-

- 29 Providing and Fixing deodar Almirah 9" 12" depth including boxing with back shelves, shutters brass fittings complete. (S.I.NO.23.P.NO.61)

Qty: 32

Rs: 1778.50 P.Sft. Rs: **56896/-**

- 30 Laying floor 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.No: 43)

Qty: 65.0

Rs: 27678.86 % Sft Rs: 17991/-

- 31 White glazed tiles 1/4" thick dado jointed in white cement and laid over 1:2 cement sand mortar 3/4" thick including finishing. (S.NO.38 P.NO.45)

Qty: 17

Rs: 28253.61 % Sft Rs: **4803/-**

- 32 White washing Three Coats (S.I.NO:26,P.NO:54)

Qty: 2524.0

Rs: 829.95 % Sft Rs: 20948/-

- 33 Priming coat of chalk under distempering. (S.I.NO:23,P.NO:54)

Qty: 5892.00

Rs: 442.75 % Sft Rs: 26087/-

- 34 Distempering Three Coats (S.I.NO:24 P.NO:54)

Qty: same as item No: (31)

Qty: 5892

(A) 3 Coats

Rs: 1079.65 % Sft Rs: 63613/-

(B) 2 Coats

Qty: 5763.0

Rs: 1043.9 % Sft Rs: 60160/-

- 35 Colour washing Two Coats (S.I.NO:25,P.NO:54)

Qty: 4152.0

Rs: 859.90 % Sft Rs: 35703/-

- 36 Painting to doors and windows any type Three Coats (S.I.NO:4(C),P.NO:68)

(A)

Qty: 502

Rs: 2116.41 % Sft Rs: **10624/-**

(B)

Old Surface Two Coats

Qty: 696.0

Rs: 1160.06 % Sft Rs: 8074/-

- 37 Painting Guard bars, gates iron bars, grating, railings including standard braces etc) and similar open work (S.I.NO:4(d).P.NO:69)

Qty: 3739.0

Rs: 1270.83 % Sft Rs: 47516/-

- 38 Laying white marble flooring fine dressed in the surface without winging set in lime mortar 1:2 including rubbing and polishing of the joints (S.I NO.28 P.NO.43)

Qty: 794

Rs: 567.48 P. Sft Rs: **450579/-**

- 39 Providing and fixing 3/8" thick marble tiles of approved quality and colour shed size 8"x4/6"x4" in dado stricking and facing remoavl/tucking of existing plaster surface etc over 1/2" thick base of cement mortar (1:3 seting of tiles in sulry of white cement over mortar base including filling the joints and washing the tiles with white cement slurry, currint finishing cleaning, and polishing etc.complete. (S.I NO. 68 P. NO.49)

Qty: 176

Rs: 186.04 P. Sft Rs: **32743/-**

Rs: **3642,415/-**

SCHEDULE OF (WATER SUPPLY & SANITARY)

QO	DESCRIPTION	RATE	UNIT	AMOUNT
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Providing & fixing squating type white glazed of flushine cistern fitting & flush pipe with bend and making regulate numbers of holes in wall plinth & floor for pipe connetions & cement concrete 1:2:4 (S.I.NO.1 P.NO.1).
 B. (i) W.C. of not less than 10" clear opening between flushing rim and 3 gallons flushing tank with 4" C.I traps & C.I Thumble.

02 Rs:4892/60 Each Rs: **9605/-**

Providing and fixing 4" dia C.I soil & vent pipes including Cutting and fitting and extra painting to match the colour of building. (S.I.NO.1 P.NO.8)

18 Rs:333/29 Each Rs: **5999/-**

Providing & fixing 4"x4"x4" dia C.I branch of the required degree with access doors, rubber washer 1/8" thick and bolts & nuts and extra painting to match the colour of the building. (S.I.NO.5.P.NO.8)

02 Rs:270/60 Each Rs: **541/-**

Providing C.I Pipes specials & clamps etc including fixing cutting and fitting complete with and l/c the cost of breaking through walls and roof .making good etc . Painting two coats after cleaning the pipe etc. with white zink pahit with pigment to match the colour of the building and testing with water to a pressure head of 200 feet and handling. (S.I.NO.1 P.NO.11)

(iii) 1" dia G.I Pipe 15.0 Rs:128/55 Rft: Rs: **1928/-**

(ii) 1/2" dia G.I Pipe 30.0 Rs: 73/21 Rft: Rs: **2196/-**

(ii) 3/4" dia G.I Pipe 50.0 Rs: 95/79 Rft: Rs: **4790/-**

Supplying and fixing in position brass bib cock 3/4" dia (S.I.NO.15 P.NO.15)

02 Rs: 348/92 Each Rs: **698/-**

Providing & fixing bal valve (with unsoldered copper ball) made to B.B S. 1212 (S.I.NO.9 P.NO. 14)

(ii) 3/4" dia 02 Rs:290/84 Each Rs: **582/-**

Providing R.C.C.pipe with collars class"B" and digging the trenches to required depth and fixing in position including cutting fitting and joining with maxphalt composition & cement morior 1:1 and testing with water pressure to a head of 4 feet above the top of the highest pipe & refilling with exeavated stuff. (S.I.NO.2 P.NO.21)

(c) 8" dia R.C.C pipe class "B" 12.0 Rs: 199/25 Rft: Rs: **2391/-**

Supplying & Fixing Fiber Glass Tank of approved quality and design and wall thickness as specified
 1/2" coat of nuts bolts and fixing in plate form of cement concrete 1:3:6 and making connections for in-let
 out & over flow inlet outlet flow pipes etc complete. (S.I.NO.3. P.NO.18) (250 gls.)

01

Ra: 21989/61

P.Gallon

RS:

21990/-

Supplying & Fixing approved quality Electric motor pumping set (Javed Engineering made) 1-1/4"x1"
 section and delivery with base plate and connecting one horsepower single phase motor (siemens
 make) 60 feet head of 2500 RPM including the cost of nuts and bolts c.c (1:2:4)

01

Ra: 12500/00

Each

RS:

12500/-

10/- Providing and installation of Hand pump 1-1/4" G.I pipe and coil syner with wooden shap including cost of
 4" feet above ground level embedd in C.C (1:2:4) with iron handle and required same shape with act
 and fixing etc complete.

(a) Filter pipe

10.0

Ra: 120/00

Rft:

RS:

1200/-

(b) G.I pipe

50.0

Ra: 110/00

Rft:

RS:

5500/-

(c) H.P Machine

01

Ra: 2500/00

P.NO

Rs:

2500/-

Providin and fixing 22x18" lavatory basin in white glazed earthen ware complete with & 1/2" the cost of
 W.I or C.I cantilever brackets 6 inch built into wall. Painted white in two coat after a primary coat of red
 lead paint a pair of 1/2" dia chrome plated pillar traps 1-1/2" dia rubber plug chrome brass waste of
 approved pattern. 1-1/4" dia malleable iron cp union making and traps, malleable iron or brass requisite
 number of holes in wall plinth & floor for pipe connection and making good in cement concrete 1:2:4
 (standard pattern) (S.I.NO.13.P.NO.3)

02

Ra: 4694/80

Each

RS:

9390/-

12/- Add extra for labour for providing & fixing of earthen ware pedestal white or coloured glazed
 (standard pattern) (S.I.NO.9.P.NO.3)

02

Ra: 938/47

Each

RS:

1877/-

13/- (a) Supplying & Fixing swan type pillar cock of Superior quality single c.p head 1/2" dia (S.I.NO.18.P.NO.18)

02

Ra: 795/30

Each

RS:

1591/-

14/- Supplying & Fixing Bath room accessories (7 pieces) i.e towel rod ,brush,holder ,soap tray. Shelf of
 approved quality and design etc complete (S.I.NO.24 .P.NO.18)

Ra: 8122/40

Each

RS:

15/- Construction manhole or inspection chamber for the required dia of circular sewer and 3"x6" (1067mm) dep
 with walls of B.B in cement mortar 1:3 cement plastered 1/2" thick inside of walls and 1" (25mm) thick
 over benching and channel 1/2" fixing C.I manhole cover with frame of clear opening 1-1/2"x1-1/2" (457x457mm)
 of 1.75Cwt. (80.2 kg.) embedded in plain C.C 1:2:4 and fixing 1" (25mm) dia M.S steps 6" (150mm) wide
 projecting 4" (102mm) from the face of wall at 12" (305mm) C/C duly painted etc complete as per specification
 and drawing No. D.P/I of Public Health Circle Southern Zone. (S.I.NO.1 P. NO.39)

01

Ra: 14748/-

Each

RS:

14748/-

16/- Providing & fixing 4" dia C.I Terminal guard including extra painting to match the colour of the building
 (S.I.NO.10.P.NO.9)

01

Ra: 389/70

Each

RS:

389/-

17/- Providing and fixing in position nylon connections complete with 1/2" dia brass stop cock with pair of
 brass nuts and lining joints to nylon connection. (S.I.NO.23 .P.NO.8)

02

Ra: 447/15

Each

RS:

894/-

18/- Providing asbestos pipe with collar (Dadex or equivalent) 1/2" digging the trench to required depth and
 fixing to position and joining with rubber rings including testing to water pressure head of 200 feet.
 (S.I.NO.3. P.NO.21)

(b) 4" dia Asbestos pipe

Ra: 188/44

Rft:

RS:

-

19/- Providing & fixing 15"x12" beveled edge mirror of Belgium glass complete with 1/8" thick hard board and C.P. screws fixed to wooden plate. (S.I. NO 3 . P. NO 7)

a.) Standard pattern

02

Rs. 1161/60

Each

Rs.

2323/-

TOTAL RS:- 103,632/-


DRAUGHTSMAN
EDUCATION WORKS DIVISION
SHIKARPUR.


EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION
SHIKARPUR.

Amount	Total (CSR)
Part "A"	% Above / Below _____
Part "B"	% Above / Below _____
Part "C"	% Above / Below _____

Total Amount _____

Total Amount _____

Total Amount _____

CONTRACTOR

EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION
SHIKARPUR

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 (Education Works)
Division Shikarpur.

DISTRICT ADP SCHEMES (2013-2014)

(b). Brief Description of Works:- REHABILITATION OF EXISTING BUILDING FOR
BOYS / GIRLS SECONDARY/ HIGHER
SECONDARY SCHOOLS IN TALUKA KHANPUR
DISTRICT SHIKARPUR 03 UNIT (2013-14)
PROGRAMME.
GBHS Noor Muhammad Shujrah
(i) Boundary Wall & Lav: Block

(c). Procuring Agency's address:- Executive Engineer (Education Works) Division Shikarpur
Near GBHS No.II Shikarpur.

(d). Estimated Cost:- 1.200 (Millions).

(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:- 7.50% Income tax

(i). Deadline for Submission of Bids along with time :- As Per NIT

(j). Venue, Time, and Date of Bid Opening:- Near GBHS II (Shikarpur As Per NIT).

(k). Time for Completion from written order of commence: - 24 Months

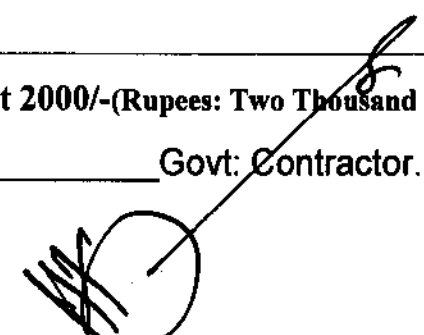
(L). Liquidity damages:- -NIL- (0.05 of Estimated Cost or Bid cost per day of delay, but total not exceeding 10%).

(m). Deposit Receipt No: _____ Date: _____ Amount: Rs: _____

Bank _____

(n). D.R.NO: _____ DATED: _____ Amount 2000/- (Rupees: Two Thousand only).

(o). Tender issued to Mr. / M/s _____ Govt. Contractor.


EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION
SHIKARPUR

(SCHEDULE - I).

NAME OF WORK:- REHABILITATION OF EXISTING BUILDING FOR GOVERNMENT BOYS/GIRLS SECONDARY/HIGHER SECONDARY SCHOOL OF DISTRICT SHIKARPUR TALUKA KHANPUR (2013-14-PROGRAMME AT G.B.H.S. NOOR MOHAMMAD SHUJRAH TALUKA KHANPUR. (BOUNDARY WALL AND LAB:BLOCK).

SR.NO:	ITEM OF WORK.	QTY:	RATE.	UNIT.	AMOUNT.
1/.	Dismantling Second class Tiles Roofing.(S:I:NO:22,P:10) .				
	153	378/13	%Sft:	Rs:-	579/-
2/.	Dismantling rolled steel beams or iron rails etc. (S:I:NO:41,P:NO:13).				
	1.612	126/04	P:Cwt:	Rs:-	203/-
3/.	Dismantling brick work in cement or lime mortar. (S:I:NO:13,P:NO:10).				
	128	1285/63	%Cft:	Rs:-	1646/-
4/.	Dismantling cement concrete reinforcement separating reinforced from concrete cleaning and straightening the same. (S:I:NO:20,P:NO:10).				
	27	5445/-	%Cft:	Rs:-	1470/-
5/.	Removing cement plaster from walls.(S:I:NO:53,P:NO:13).				
	665	121/-	%Sft:	Rs:-	805/-
6/.	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 feet in ordinary soil.(S:I:NO:18,P:NO:04).				
	681	3176/25	%Cft:	Rs:-	2163/-
7/.	Cement concrete brick or stone ballast 1 1/2" to 2" gauge with ratio (1:5:10).(S:I:NO:04,P:NO:15).				
	242	8694/96	%Cft:	Rs:-	21042/-
8/.	R:c:c work in roofslab beams columns rafts lintels and other structural members laid in situ or precast laid in position complete in all respects C:C(1:2:4) ratio.(S:I:NO:6,P:NO:17).				
	934	337/-	P:Cft:	Rs:-	314758/-
9/.	Fabrication of mild steel reinforcement for cement concrete i/c cutting bending and laying in position i/c cost of steel binding wire also includes removal of rust from bars.(S:I:NO:8,P:NO:17).				
	41.696	5001/70	P:Cwt:	Rs:-	208551/-
10/.	Pecce brick work in foundation and plinth with (1:6) ratio in cement sand mortar.(S:I:NO:4(E),P:NO:21).				
	758	11948/36	%Cft:	Rs:-	90569/-
11/.	Pecce brick work on Ground floor with (1:6) ratio in cement sand mortar.(S:I:NO:5(E),P:NO:21).				
	95	12674/36	%Cft:	Rs:-	12041/-

12/. Pecca brick work on other than building with (1:6) ratio in cement sand mortar. (S:I:NO:7(E), P:NO:22).

1166 12346/65 %Sft: Rs:- 14396.2/-

13/. Supplying and fixing Iron Girders at site of work.

0.964 3850/- P:Cwt: Rs:- 3711/-

14/. Supplying and fixing Iron Teers at site of work.

3.984 3575/- P:Cwt: Rs:- 14243/-

15/. Erection of rolled steel beams or iron rails etc. (S:I:NO:06, P:NO:91).

4.948 186/34 R:Cwt: Rs:- 922/-

16/. Second Class Tiles roofing consisting of 4" earth 1" mud plaster with 34 lbs. of hot bitumen coating sand blinded provided over one layer of 12"x6"x2" tiles i/c curring etc complete. (S:I:NO:02, P:NO:33).

170 7607/25 %Sft: Rs:- 12932/-

17/. P/L single per layer of polythin sheet 0.13 mm thick for water proofing as per specification and instructions given by Engineer Incharge. (S:I:NO:38, P:NO:38).

170 10/70 P:Sft: Rs:- 1819/-

18/. First class deodar wood wrought joinery in doors and windows etc fixed in position i/c chowkats holdfasts handles iron towerbolts cleats and cords with hooks etc deodar wood 1 1/2" thick. (S:I:NO:07, P:NO:58).

52.50 1273/76 P:Sft: Rs:- 6687.2/-

19/. S/Fixing in position iron/steel grill of 3/4"x1/4" size flat iron of approved design i/c painting 3 coats etc complete. (Weight not to be less than 3.7 lbs./sq. feet) of finished grill. (S:I:NO:26, P:NO:93).

13.50 180/50 P:Sft: Rs:- 2437/-

20/. Making and fixing steel grated door with 1/16" thick sheet- ing i/c angle iron frame 2"x2"x3/8" and 3/4" sq. bars @ 4" centre to centre with Locking arrangements. (S:I:NO:24, P:NO: 92).

48.0 726/72 P:Sft: Rs:- 3488.3/-

21/. Applying floating coat of cement 1/32" thick cement. (S:I:NO:14, P:NO:53).

665 660/- %Sft: Rs:- 4389/-

22/. Cement plaster (1:6) ratio upto 20' height 1/2" thick. (S:I:NO:13, P:NO:52).

2730 2206/60 %Sft: Rs:- 60240/-

23/. Cement plaster (1:4) ratio upto 20' height 3/8" thick. (S:I:NO:11, P:NO:52).

2730 2197/52 %Sft: Rs:- 59992/-

24/. Cement pointing struck joints on walls ratio(1:2). (S:I:NO:19, P:NO:53).

1759 1287/44 %Sft: Rs:- 22646/-

25/. Cement concrete plain 1/c placing compacting, finishing & curring complete 1/c screening & washing of stone aggregates without shuttering ratio (1:2:4). (S.I.NO:5(a), P.NO:16).

13 14429/25 %Sft: Rs:- 1876/-

26/. Laying Floor of approved with glazed tiles 1/4" thick in white cement over (1:2) cement mortar 3/4" thick etc complete. (S.I.NO:24, P.NO:43).

75 27678/86 %Sft: Rs:- 28759/-

27/. White glazed tiles 1/4" thick tiles Dado jointed in cement sand mortar and laid over (1:2) grey cement mortar 3/4" thick 1/c finishing. (S.I.NO:37, P.NO:45).

180 28253/61 %Sft: Rs:- 30856/-

28/. P/Laying HALL tiles glazed 8"x8"x1/4" on floor or wall facing in required pattern and STILL specification jointed in white cement and pigment over a base of (1:2) grey cement mortar 3/4" thick 1/c cutting tiles to proper profile. (S.I.NO:62, P.NO:48).

84 34520/31 %Sft: Rs:- 28997/-

29/. P/Laying 1" thick Topping cement concrete (1:2:4) ratio 1/c Surface finishing and dividing into pannels. (S.I.NO:16, P.NO:42). (2" thick).

54 3275/90 %Sft: Rs:- 1769/-

30/. White washing Three coats. (S.I.NO:26, P.NO:54).

128 829/95 %Sft: Rs:- 1062/-

31/. Colour washing Three coats. (S.I.NO:25, P.NO:54).

4435 859/90 %Sft: Rs:- 38137/-

32/. Painting to Guard bars, gated of iron bars, grettings, railings 1/c Standards braces Three coats New surface. (S.I.NO:64, P.NO:69).

293 1270/83 %Sft: Rs:- 2580/-

33/. Painting to Doors and windows of any type 1/c edges Three coats New surface. (S.I.NO:4, P.NO:68).

105 2116/41 %Sft: Rs:- 2222/-

TOTAL RS:- 1231,133/-

SCHEDULE OF (WATER SUPPLY & SANITARY)

S.NO	DESCRIPTION	RATE	UNIT	AMOUNT
1/-	Providing & fixing squatting type white glazed of flushline cistern fitting & flush pipe with bend and making requisite numbers of holes in wall plinth & floor for pipe connetions & cement concrete 1:2:4 (S.I.NO.1 P.NO.1). B. (1) W.C. of not less than 18" clear opening between flushing rim and 3 gallons flushing tank with 4" C.I. trap & C.I. Thumble.	03 Rs:4802/60	Each	Rs: 14408/-
2/-	Providing and fixing 4" dia C.I. soil & vent pipes including Cutting and fitting and extra painting to match the colour of building. (S.I.NO.1, P.NO.8)	18 Rs:333/29	Each	Rs: 5999/-
3/-	Providing & fixing 4"x4"x4" dia C.I. branch of the required degree with access doors, rubber washer 1/8" thick and bolts & nuts and extra painting to match the colour of the building. (S.I.NO.5, P.NO.8)	03 Rs:270/60	Each	Rs: 812/-

4/-	Providing G.I Pipes specials & clamps etc including fixing cutting and fitting complete with and w/c the cost of breaking through walls and roof making good etc. Painting two coats after cleaning the pipe etc. with white zinc paint with pigment to match the colour of the building and testing with water to a pressure head of 200 feet and handling: (S.I.NO.1 P.NO.11)				
(III)	1" dia G.I Pipe	15.0	Rs: 28/55	Rft:	RS: 1928/-
(B)	1/2" dia G.I Pipe	30.0	Rs: 73/21	Rft:	RS: 2196/-
(II)	3/4" dia G.I Pipe	45.0	Rs: 95/79	Rft:	RS: 4311/-
5/-	Supplying and fixing in position brass bib cock 3/4" dia (S.I.NO.15 P.NO.15)	03	Rs: 348/92	Each	RS: 1047/-
6/-	Providing & fixing bal valve (with unsoldered copper ball) made to B.B.S. 1212 (S.I.NO.8 P.NO. 14)				
(II)	3/4" dia	01	Rs: 290/84	Each	RS: 291/-
7/-	Providing R.C.C. pipe with collars class "B" and digging the trench to required depth and fixing in position including cutting fitting and joining with maxphalt composition & cement mortar 1:1 and testing with water pressure to a head of 4 feet above the top of the highest pipe & refilling with excavated stuff. (S.I.NO. 2 P.NO.21)				
(c)	6" dia R.C.C pipe class "B"	20	Rs: 199/25	Rft:	RS: 3985/-
8/-	Supplying & Fixing Fiber Glass Tank of approved quality and design and wall thickness as specified w/c cost of nuts bolts and fixing in place form of cement concrete 1:3:6 and making connections for in-let out & over flow inlet, outlet flow pipes etc complete. (S.I.NO. 3. P.NO.18) (250 GLS.)	01	Rs: 21989/61	P.Gallon	RS: 21990/-
9/-	Supplying & Fixing approved quality Electric motor pumping set (Javed Engineering made) 1-1/4"x1" section and delivery with base plate and compiling one horsepower single phase motor (siemens make) 84 feet head of 2800 RPM including the cost of nuts and bolts c.c (1:2:4)	01	Rs: 12500/00	Each	RS: 12500/-
10/-	Providing and Installation of Hand pump 1-1/4" G.I pipe and coil syner with wooden shap including cost of 4" feet above ground level embeded in C.C (1:2:4) with iron handle and required same shap with ac6 and fixing etc complete.				
(a)	Filter pipe	10.0	Rs: 120/00	Rft:	RS: 1200/-
(b)	G.I pipe	45.0	Rs: 110/00	Rft:	RS: 4950/-
(c)	H.P Machine	01	Rs: 2500/00	P.NO	Rs: 2500/-
Total Rs:-					78,117/-

Amount	Total (CSR)	
Part "A"	% Above / Below	Total Amount
Part "B"	% Above / Below	Total Amount
Part "C"	% Above / Below	Total Amount

CONTRACTOR

EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION
SHIKARPUR

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 (Education Works)
Division Shikarpur.

DISTRICT ADP SCHEMES (2013-2014)

(b). Brief Description of Works:- REHABILITATION OF EXISTING BUILDING FOR
BOYS / GIRLS PRIMARY / ELEMENTARY SCHOOLS
IN TALUKA KHANPUR DISTRICT SHIKARPUR 06 UNIT
(2013-14) PROGRAMME.

GBMS Haji Khan Kalhoro

(c). Procuring Agency's address:- Executive Engineer (Education Works) Division Shikarpur
Near GBHS No.II Shikarpur.

(d). Estimated Cost:- 5.000 (Millions).

(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:- 7.50% Income tax

(i). Deadline for Submission of Bids along with time :- As Per NIT

(j). Venue, Time, and Date of Bid Opening:- Near GBHS II (Shikarpur As Per NIT).

(k). Time for Completion from written order of commence: - 24 Months

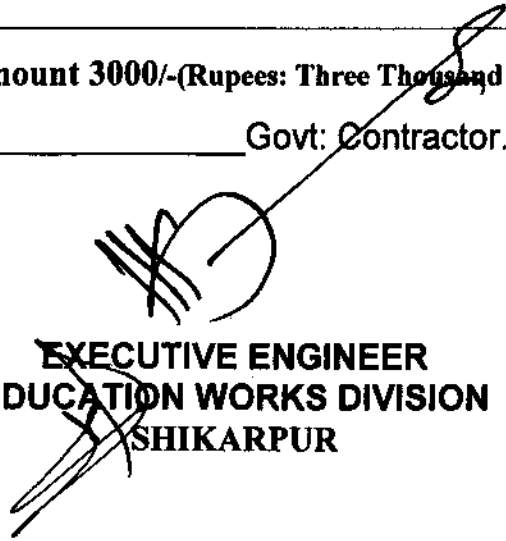
(L). Liquidity damages:- -NIL- (0.05 of Estimated Cost or Bid cost per day of delay, but total not exceeding 10%).

(m). Deposit Receipt No: _____ Date: _____ Amount:Rs: _____

Bank: _____

(n). D.R.NO: _____ DATED: _____ Amount 3000/- (Rupees: Three Thousand only).

(o). Tender issued to Mr. / M/s _____ Govt. Contractor.


EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION
SHIKARPUR

SCHEDULE-B

NAME OF WORK:- REHABILITATION OF EXISTING BUILDING FOR BOYS/ GIRLS PRIMARY/ SECONDARY/ HIGHER SECONDARY SCHOOL IN TALUKA KHANPUR DISTRICT SHIKARPUR (2013-14) PROGRAM AT G:B:H:S:HAJI KHAN KALHORO TALUKA KHANPUR.

Sr.No:	DESCRIPTION	QNTY:	RATE	UNIT	AMOUNT IN Rs:
1.	Dismantling brick work in lime or cement mortar	230	@ Rs:1255.63	% Cft	2957/-
2.	Dismantling brick or flagged flooring without concrete foundation. S.I No.30 P.No.12	-	@ Rs:257.13	% Sft	-
3.	Dismantling cement concrete Plain (1:2:4)	681	@ Rs:3327.50	% Cft	22660/-
4.	Dismantling Cement concrete Reinforced separating reinforcement from concrete cleaning & straightening The same	1728	@ Rs:5445.0	% Cft	94090/-
5.	Dismantling second class tiles roofing	-170	@ Rs:376.13	% Sft	643/-
6.	Removing doors with chowkats	-	@ Rs:9142.13	P.No:	-
7.	Removing windows and sky light with chowkats	-	@ Rs:102.85	P.No:	-
8.	Removing ventilators and wooden sun shade etc.	-	@ Rs:51.43	P.No.	-
9.	Dismantling rolled steel beams, iron Rails etc.	3.491	@ Rs:120.04	P.Cwt	440/-
10.	Removing cement or lime plaster	9091	@ Rs:121.00	% Sft	11000/-
11.	Removing of Rubish material.	3045	502/52	% Cft	15302/-
12.	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 6 ft. in ordinary soil.	142	@ Rs:3176.25	% Cft	451/-
13.	Cement concrete brick or stone ballast 1- 1/2 " to 2" gauge i. Cement concrete (ratio 1: 5: 10:) ii. Cement concrete 1: 4: 8:	1259	@ Rs:8694.95 @ Rs:9416.28	% Cft % Cft	109469/- -
14.	Dry rammed brick or stone ballast 1/2 " thick to 2" gauge	-	@ Rs:3327.50	% Cft	-
15.	Pacca brick work in foundation and plinth (cement sand mortar 1:6)	687	@ Rs:11948.35	% Cft	82085/-
16.	Fabrication of mild steel reinforcement for cement concret I/C cutting, banding and lying in position i/c cost of steel binding wire also i/c removal of rust from bars (a) Tor Steel (b) Mild Steel	18.080	@ Rs:5001.70 @ Rs:4820.20	P: Cwt P: Cwt	90431/- -
17.	R:C:C: work in roof slab beams columns rafts lintels and other structural members laid in situ or precast laid in position complete in all respects C:C ratio (1: 2: 4:) S.I No.6A P.No.16	405	@ Rs:337.00	P: Cft.	135485/-
18.	Filling watering ramming earth in floor with surplus earth excavated from foundation lead upto one chain and lift upto 5ft.	-	@ Rs:1512.50	% Cft.	-
19.	Filling watering ramming earth under floor with new earth (excavated from outside) lead upto one chain and lift upto five ft.	5744	@ Rs:8555.20	% Cft	49715/-
20.	Supplying and filling sand under floor and plugging in wells.	-	@ Rs:1543.77	% C.ft	-

Contd.....P/2

21.	Erection and removal of centering for R.C.C or plain cement concrete work of deodar wood (2nd class)	-	@ Rs:7000.0	% S.ft	-
22.	Pacca brick work on ground floor with (1:6 ratio) G/F F/F	436	@ Rs:12674.36 @ Rs:13112	% Cft % Cft	55260/-
23.	Pacca brick work on other than building with 1:6 (ratio)	2188	@ Rs:12346.65	% Cft	270165/-
24.	S/fixing iron girder at site of work	80.830	@ Rs:3850.0	P.Cwt	311196/-
25.	S/Fixing iron t-iron at site of work	84.821	@ Rs:3575.0	F.Cwt	303235/-
26.	Erection of rolled steel beams or iron rails etc.	167.151	@ Rs:186.34	P.Cwt	31147/-
27.	Second class tiles roofing consisting of 4" earth 1" mud plaster with gobri leaping over 1/2" thick cement plaster (1:6 cement mortar including 1:2 cement pointing under neath of tiles complete including curing etc. complete	3877	@ Rs:7607.25	% S.ft	294933/-
28.	Providing and laying single per layer of polythin sheet 0.13 mm thick for Water proofing as per specification and instruction of Engineer Incharge	3877	@ Rs:10.70	P.Sft	41484/-
29.	Providing and laying 1" thick topping cement concrete (1:2:4) l/c surface finishing and dividing into panels (A) 3" thick (B) 2" thick	3338 50	@ Rs:4411.82 @ Rs:3275.50	% S.ft % S.ft	147267/- 1638/-
30.	Mud plaster on floor or roof 1" thick	-	@ Rs:555.0	% S.ft	-
31.	Applying floating coat of cement 1/32" Thick	9091	@ Rs: 660.0	% S.ft	60000/-
32.	Cement plaster (1:6) upto 20' ft: height G/F 1/2" thick F/F	12281	@ Rs: 2206.60 @ Rs: 2308.84	% S.ft % S.ft	270993/-
33.	Cement plaster 1:4 upto 20' ft: height G/F 3/8" thick. F/F.	11658	@ Rs: 2197.52 @ Rs: 2299.77	% S.ft % S.ft	256187/-
34.	Cement plaster 1:4 upto 20' ft: height 1/2" thick	-	@ Rs: 3015.76	% S.ft	-
35.	Cement pointing and stricking of joints on Walls ratio: 1: 2	2675	@ Rs:1287.44	% S.ft	34439/-
36.	Line Neru Plaster (1:2) Lime and Surkhi 1/2" thick.	-	@ Rs:1039.75	% S.ft	-
37.	First Class deodar wood wrought joinery in doors and windows etc: fixed in position l/c deodar panelled and glazed 1-3/4 thick. (b) only shutters	511 -	@ Rs: 1273.76 @ Rs: 902.93	P.Sft P.Sft	650891/- -
38.	Providing and fixing deodar wood Almirah 9-12" depth l/c boxing with back shalves shutter brass fitting etc complete (without box)	15.75	@ Rs: 1748.0	P.Sft	27531/-
39.	Fixing doors including chowkats	-	@ Rs: 279.51	Each	-
40.	Fixing windows including chowkats	-	@ Rs: 139.76	Each	-
41.	P/F G.I frames / chowkats of size 7" x 2" or 4-1/2"x3" for doors and window using 20 guage G.I sheet l/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 l/c all carriage , tools and plants used in making and fixing (a) for doors (b) for windows	- -	@ Rs: 228.90 @ Rs: 240.50	P.Rft P.Rft	- -

Contd.....P/3

42.	Supplying and fixing M:S round bars for barred windows	5.954	@ Rs: 3550/-	P.Cwft	21137/-
43.	Cutting and fixing M:S round bars for barred windows.	160	@ Rs: 28.23	P.No.	4517/-
44.	Making of fixing steel grated door with 1/16" thick sheeting I/C angle iron frame 2"x2"x3/8" and 3/4" square bars at 4" center to center with locking arrangements	60	@ Rs: 726.72	P.Sft.	43603/-
45.	S/S steel iron grill of 3/8" square bars diagonally fixed both way on 3/4"x3/4"x1/8" angle iron frame etc. (R.....A).	133	@ Rs: 329/64	P.Sft	43842/-
46.	Providing and fixing collapsible gate with channel framing of section 3/4"x5/16" at 4" I/c revitted with 3/4"x1/8" flat iron patti placed diagonally and provided with top and bottom T-section 1" x1" 1/8" alongwith rollers also I/c locking arrangement. and fixing in floor/ceiling or walls etc complete	-	@ Rs: 387.04	P.Sft	-
47.	P/F iron steel grill door with angle iron frame of 1-1/2"x1-1/2"x1/4" and flat iron of 3/4"x1/4" with approved design and locking arrangement embedded in masonry as per instructions of engineer incharge.	40	@ Rs: 231.60	P.Sft	9264/-
48.	Replacing kallar eaten bricks	250	@ Rs: 33.22	Each	9158/-
49.	Cement concrete plain I/c placing compacting, finishing and curing complete I/c screening and washing of stone aggregate without shuttering (1:2:4) (b) 1:3:6 ratio)	471	@Rs: 14429.25 @Rs: 12595.0	% Cft. % Cft.	67962/-
50.	Making Notice board made with Cement	-32	@ Rs: 58.11	P.Sft	1860/-
51.	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	1147	@ Rs: 567.48	P.Sft	650900/-
52.	P/F 3/8" thick marble tiles of approved quality and colour shade size 8" x 4/6" x4" in dado skirting and facing removal / tucking of existing plaster surface etc. over 1/2 thick base of cement mortar 1:3 setting mortar base including filling the joints and washing the tiles with white cement slurry, current, finishing cleaning and polishing etc. complete. (i) For new works.	366	@ Rs: 188.04	P.Sft	68091/-
53.	White glazed tiles 1/4" thick jointed in white cement(1:2) over 3/4" thick cement mortar (1:2) complete	297	@ Rs: 28253.61	% Sft	83913/-
54.	Lying floor of white glazed tiles 1/4" thick jointed in white cement laid over 3/4" thick bed (1:2) ratio	122	@ Rs: 27678.86	% Sft	33768/-
55.	Providing and lying hala or pattern tiles glazed 8"x8"x4 floor or wall facing in required pattern specification jointed in white cement and pigment over a base of 1:2 grey cement motor 3/4" thick I/c washing in filling of joints with salary of white cement and pigment desired shape with finishing/ cleaning and cost of wax police etc complete I/c cutting tile to proper profile. S.I No.62 P.No.48	120	@ Rs: 34520.31	% Sft	41424/-
56.	P/F cement paving blocks flooring having size of 197 x 97 x 60 (MM) of city / Quddra/Cobble shape with natural colours having strength b/w 5000 psi to 8500 psi I/C filling the joints with hillsand laying in specified manner / pattern and design etc complete.	-	@ Rs: 199.77	P:Sft	-

Contd.....P/4

57.	White wash: Three coats (b) two coats	2818	@ Rs: 829.95 @ Rs: 425.84	% S.ft % S.ft	23388/-
58.	Colour wash three Coats (b) Two Coats	5673 1159	@ Rs: 859.90 @ Rs: 443.27	% S.ft % S.ft	48782/- 5137/-
59.	Primary Coat of chalk under distempering	9091	@ Rs: 442.76	% S.ft	40250/-
60.	Distempering Three coats (b) Two Coats	9091 571	@ Rs: 1079.65 @ Rs: 1043.90	% S.ft % S.ft	98151/- 5961/-
61.	Painting doors and windows any type (a) Old Surface Two coats (b) New Surface Three coats	1022	@ Rs: 1160.05 @ Rs: 2116.41	% Sft % Sft	21630/-
62.	Painting guard bars, gates iron bars gratings, railing including standard braces etc and similar open work Two Coats (Old Surface) (b) Three Coats	36 3357	@ Rs: 674.60 @ Rs: 1270.83	% Sft % Sft	243/- 42662/-
63.	Fixing water spouts or pannels		@ Rs: 211.75	Each	

TOTAL RS:- 4700,922/-

SCHEDULE OF (WATER SUPPLY & SANITARY)

S.NO	DESCRIPTION	RATE	UNIT	AMOUNT
1/-	Providing & fixing squatting type white glazed of flushline cistern fitting & flush pipe with bend and making requisite numbers of holes in wall plinth & floor for pipe connetions & cement concrete 1:2:4 (S.I.NO.1 P.NO.1). B.(I) W.C of not less than 19" clear opening between flushing rims and 3 gallons flushing tank with 4" C.I traps & C.I Thumble.	03 Rs: 4802/60	Each	RS: 14406/-
2/-	Providing and fixing 4" dia C.I soil & vent pipes including Cutting and fitting and extra painting to match the colour of building. (S.I.NO.1, P.NO.8)	18 Rs: 333/29	Each	RS: 5999/-
3/-	Providing & fixing 4"x4"x4" dia C.I branch of the required degree with access doors, rubber washer 1/8" thick and bolts & nuts and extra painting to match the colour of the building. (S.I.NO.5.P.NO.8)	03 Rs: 270/60	Each	RS: 812/-
4/-	Providing G.I Pipes specials & clamps etc including fixing cutting and fitting complete with and l/c the cost of breaking through walls and roof making good etc . Painting two coats after cleaning the pipe etc. with white zinc paint with pigment to match the colour of the building and testing with water to a pressure head of 200 feet and handling. (S.I.NO.1 .P.NO.11)			
(iii)	1" dia G.I Pipe	15.0 Rs: 128/55	Rft:	RS: 1928/-
(i)	1/2" dia G.I Pipe	30.0 Rs: 73/21	Rft:	RS: 2196/-
(ii)	3/4" dia G.I Pipe	45.0 Rs: 95/79	Rft:	RS: 4311/-
5/-	Supplying and fixing in position brass bib cock 3/4" dia (S.I.NO.15 P.NO.15)	03 Rs: 348/92	Each	RS: 1047/-
6/-	Providing & fixing bal valve (with unsoldered copper ball) made to B.B S. 1212 (S.I.NO.8 .P.NO. 14)			
(ii)	3/4" dia	01 Rs: 290/84	Each	RS: 291/-

7/- Providing R.C.C. pipe with collars class "B" and digging the trenches to required depth and fixing in position including cutting fitting and joining with maxphalt composition & cement mortar 1:1 and testing with water pressure to a head of 4 feet above the top of the highest pipe & refilling with excavated stuff. (S.I.NO. 2 P.NO.21)

(c) 6" dia R.C.C pipe class "B" 20 Rs: 199/25 Rft: RS: 3985/-

8/- Supplying & Fixing Fiber Glass Tank of approved quality and design and wall thickness as specified w/o cost of nuts bolts and fixing in plate form of cement concrete 1:3:6 and making connections for in-let out & over flow inlet, outlet flow pipes etc complete. (S.I.NO. 3. P.NO.18) (250 GLs)

01 Rs: 21989/61 P.Gallon RS: 21990/-

9/- Supplying & Fixing approved quality Electric motor pumping set (Javed Engineering made) 1-1/4"x1" section and delivery with base plate and compiling one horsepower single phase motor (siemens make) 60 feet head pf 2800 RPM including the cost of nuts and bolts c.c (1:2:4)

01 Rs: 12500/00 Each RS: 12500/-

10/- Providing and Installation of Hand pump 1-1/4" G.I pipe and colr syainer with wooden shap including cost of 4" feet above ground level embded in C.C (1:2:4) with iron handle and required same shape with acs and fixing etc complete.

(a) Filter pipe 10.0 Rs: 120/00 Rft: RS: 1200/-

(b) G.I pipe 45.0 Rs: 110/00 Rft: RS: 4950/-

(c) H.P Machine 01 Rs: 2500/00 P.NO RS: 2500/-

Rs: - 21,150/-

DRAUGHTSMAN
EDUCATION WORKS DIVISION
SHIKARPUR.

EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION
SHIKARPUR.

Amount Total (CSR)

Part "A" % Above / Below _____

Total Amount _____

Part "B" % Above / Below _____

Total Amount _____

Part "C" % Above / Below _____

Total Amount _____

CONTRACTOR

EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION
SHIKARPUR

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 (Education Works)
Division Shikarpur.

(b). Brief Description of Works:- DISTRICT ADP SCHEMES (2013-2014)
REHABILITATION OF EXISTING BUILDING FOR
BOYS / GIRLS PRIMARY / ELEMENTARY SCHOOLS
IN TALUKA KHANPUR DISTRICT SHIKARPUR 06 UNIT
(2013-14) PROGRAMME.

GBPS Noor Muhammad Shujrah

(c). Procuring Agency's address:- Executive Engineer (Education Works) Division Shikarpur
Near GBHS No. II Shikarpur.

(d). Estimated Cost:- 2.000 (Millions).

(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:- 7.50% Income tax

(i). Deadline for Submission of Bids along with time :- As Per NIT

(j). Venue, Time, and Date of Bid Opening:- Near GBHS II (Shikarpur As Per NIT).

(k). Time for Completion from written order of commence: - 24 Months

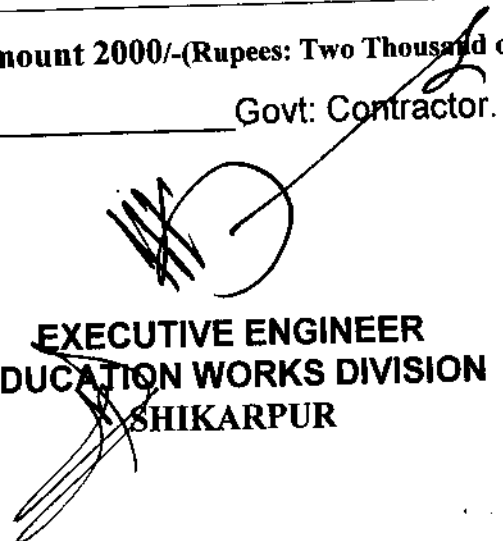
(L). Liquidity damages:- -NIL- (0.05 of Estimated Cost or Bid cost per day of delay, but total not exceeding 10%).

(m). Deposit Receipt No: _____ Date: _____ Amount: Rs: _____

Bank _____

(n). D.R.NO: _____ DATED: _____ Amount 2000/- (Rupees: Two Thousand only).

(o). Tender issued to Mr. / M/s _____ Govt: Contractor.


EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION
SHIKARPUR

SCHEDULE-B

OF WORK :- REHABILITATION OF EXISTING BUILDING @ GBPS NOOR MUHAMMAD
SHUJRA TAL: KHANPUR DISTT: SHIKARPUR

ITEM OF WORK

QTY:

RATE

UNIT AMOUNT

Dismantling cement concrete plain 1:2:4 (S.No.19 C P-10)

Qty: 240.0

Rs: 3327.50 %Sft 7986/-

2 Dismantling 2nd Class tiles roofing (S.No.22 (b) P-11)

Qty: 1353.0

Rs: 378.13 %Sft 5116/-

3 Dismantling rolled steel beams, Iron rails (S.I.NO.42 P.NO.13)

25.397

Rs: 126.04 P.Cwt: 3201/-

4 Dismantling brick work in lime or cement mortar (S.I.NO.13 P.NO.10)

Qty: 2159.00

Rs: 1285.63 % Cft: 27757/-

5 Dismantling cement concrete reinforced separating reinfor cement form concrete cleaning and straightening the same. (S. I NO. 20 P.NO. 10)

Qty: 56.00

Rs: 5445.00 % Cft: 3049/-

6 Removing cement or lime plaster (S.I.NO.53 P.NO.13)

Qty: 599.00

Rs: 121.00 % Cft: 725/-

7 Excavation in foundation of building bridges and other structure l/c dagbelling dressing refilling around the excavated earth watering ramming lead upto one chain and lift upto 5' feet.(In ordinary soil)(S.I.NO:18 P.NO:4).

Qty: 206.00

Rs: 3176.25 %0Cft 654/-

8 Cement concrete brick or stone ballast 1-1/2" to 2" guage tatio in cement sand mortar. (S.I.NO:4,P.NO:15)

Ratio 1:5:10

Qty: 350.0

Rs: 8694.95 %Cft 30432/-

9 Pacca brick work in Foundation and Plinth 1.6 (S.I.NO:4 E,P.NO:21)

Qty: 1271.0

Rs: 11948.36 %Cft 151864/-

10 Reinforced cement concrete work including all labour and material except the cost of steel Reinforcement and its labour for bending and binding which will be paid separately. This rates also includes all kind of forms moulds lifting shuttering curring re

Qty: 605.81

Rs: 337.00 P.Cft: 204158/-

abrication of mild steel reinforcement for cement concrete including cutting bending binding and laying in position making joints fastening including the cost of steel binding wire (also includes removal of rust from bars) (S.I.NO:8(A),P.NO:17).

Qty: 27.045

Rs: 4820.20 P.Cwt 130363/-

- 12 Filling watering ramming earth under floor with new earth excavated from out side lead upto one chain and lift upto 5' feet.(S.I.NO:22,P.NO:4)

Qty: 2142.00

Rs: 8655.20 %o Cf 18539/-

- 13 Pacca brick work in ground floor with (1:6) ratio in cement sand mortar.(S.I.NO:5 e,P.NO:21)

Qty: 2206.00

Rs: 12674.36 % Cft" 279596/-

- 14 Pacca brick work other than building including stricking of joints upto 20 feet height (S.I NO 7 E P.NO

Qty: 1136.00

Rs: 12346.65 % Cft" 140258/-

- 15 Supplying & Fixing of Girders at Site of Work

Qty: 9.723

Rs: 3850.00 P.Cwt 37434/-

- 16 Supplying & Fixing of T iron(Tears) at Site of Work

Qty: 34.203

Rs: 3575.00 P.Cwt 122276/-

- 17 Erection rolled steel beams or old rails in roofs etc erection and fixing in position.(S.I.NO.6 P.NO.91)

Qty: 58.965

Rs: 186.34 P.Cwt. 10988/-

- 18 Second class tiles roofing consisting of 4" earth and 1" mud plaster with Gobri leaping over 1/2" thick cement plaster 1:6 with 34 Lbs. of hot bitumen coating sand blinded, provided over one layer of 12" x 6"x2" tiles laid in 1:6 cement mortar including 1:2 cement pointing under neath of tiles complete including curing etc. (S.I.NO.2 P.NO.33)

Qty: 1457.0

Rs: 7607.25 % Sft: 110838/-

- 19 Providing and laying single per layer of polythene sheet 0.13 mm thick for water profing as per specification and instructions of Engineer incharge. (S.NO.38.P.NO.38)

Qty: 1457.0

Rs: 10.70 P. Sft: 15590/-

- 20 First class deodar wood wrought joinary in doors and windows etc fixed in position i/c chowkats hold fasts hinges, iron towers bolts,chocks cleats handles and cords with hooks, etc. Deodar panelled or panelled and glazed, or fully glazed (b) 1-3/4" (S.I

Qty: 95

Rs: 1273.76 P.Sft **120007/-**

- 21 Supplying & fixing mild steel round bars for barred windows

Qty: 0.744

Rs: 3550.00 P.Cwt **2641/-**

fitting and fixing iron bars for barred windows. (S.I.NO.18.P.NO.92)

Qty: 20

Rs: 28.23 P.bar. 565/-

~~Making & fixing steel iron grill of 3/8" sq. bars diagonally fixed both way at 3" centre to centre on 3/4"x1/4"x1/8" angle iron frame 1/s welded etc complete as per instructions given by Engineer Incharge. (R.....A).~~

Qty: 6.0

Rs: 329/64 P.Sft 1978/-

- 24 Making & fixing steel grated doors with 1/16" thick sheeting including angle iron frame 2"x2"x3/8" and 3/4" square bars at 4" centre to centre with locking arrangement. (S.I.NO.24 P. NO.92)

Qty: 48.0

Rs: 726.72 P.Sft. 34883/-

- 25 Applying floating coat of Cement 1/32" thick. (S.NO.14.P.NO.53)

Qty: 599.0

Rs: 660.0 %Sft. 3953/-

- 26 Providing and Fixing deodar Almirah 9" 12" depth including boxing with back shelves, shutters brass fittings complete. (S.I.NO.23.P.NO.61)

Qty: 16.0

Rs: 1778.50 P.Sft. 28456/-

- 27 Providing and 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 embeded in Masonry as per instructions of Engineer in charge. (S.I.NO.31.P.NO.94)

Qty: 30.0

Rs: 231.60 P.Sft. 6948/-

- 28 Fixing water spout or Parnal. (S.I.NO.37.P.NO.38)

Qty: 4.0

Rs: 211.75 Each 847/-

- 29 Cement plaster (1:6) ratio upto 20' height 1/2" thick. (S.I.NO:13,P.NO:52).

Qty: 4784.0

Rs: 2206.60 %Sft 105564/-

- 30 Cement plaster (1:4) ratio upto 20' height 3/8" Thick (S.I NO 11 P.NO 52)

Qty: 4612.0

Rs: 2197.52 %Sft 101350/-

- 31 Cement pointing struck joints on walls Ratio 1:2 (S.I.NO:19.P.NO:53)

Qty: 2446.0

Rs: 1287.44 %Sft 31491/-

- 32 Cement concret plain including placing compecting , finishing & curing, complete (l/c screening & washing of stone aggregate without shuttering (S.No: 5 (a)*P.No: 16)

RATIO 1:2:4

Qty: 56

Rs. 14429/25 7.c/f 8080/-

ice board made with cement (S.I.NO:1.P.NO:95)

Qty: 64.0

Rs: 58.11 P.Sft 14876/-

Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I NO 16 P.NO 42)

(A) 3' Thick

Qty: 640

Rs: 4411.82 %Sft **28236/-**

(A) 2' Thick

Qty: 130.0

Rs: 3275.50 %Sft 4258/-

35 Laying white marble flooring fine dressed in the surface without winging set in lime mortar 1:2 including rubbing and polishing of the joints (S.I NO.28 P.NO.43)

Qty: 288

Rs: 567.48 P. Sft **163434/-**

36 Providing and fixing 3/8" thick marble tiles of approved quality and colour shed size 8"x4/6"x4" in dado stricking and facing remoavl/tucking of existing plaster surface etc over 1/2" thick base of cement mortar 1:3 seting of tiles in sulrry of white cement over mortar base including filling the joints and washing the tiles with white cement slurry, currint finishing cleaning, and polishin etc.complete. (S.I NO. 68 P. NO.49)

Qty: 48

Rs: 186.04 P. Sft **8939/-**

37 Laying floor 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.No: 43)

Qty: 40.0

Rs: 27678.86 % Sft 11072/-

38 White glazed tiles 1/4" thick dado jointed in white cement and laid over 1:2 cement sand mortar 3/4" thick including finishing. (S.NO.38 P.NO.45)

Qty: 105

Rs: 28253.61 % Sft **30514/-**

39 Providing and laying HALA or pattern tiles glazed 8"x8"x1/4" on floor or wall facing in required colour and pattern of STILE specification jointed in white cement and pigment over a base of 1:2 grey cement mortar 3/4" thick including washing and filling of joints with slurry of white cem and pigment in cesired shape with finishing cleaning and cost of wax polish etc, complete including cutting tiles to proper profile.(S.I.NO: 62, P.NO: 48).

Qty: 77.0

Rs: 34520.31 % Sft 26581/-

40 White washing Three Coats (S.I.NO:26,P.NO:54)

Qty: 1221.0

Rs: 829.95 % Sft 10134/-

ing coat of chalk under distempering. (S.I.NO:23,P.NO:54)

Qty: 3208.0

Rs: 442.75 % Sft 14203/-

Distempering Three Coats (S.I.NO:24 P.NO:54)

Qty: 3208

Rs: 1079.65 % Sft 34635/-

3 Colour washing Two Coats (S.I.NO:25,P.NO:54)

(A)

Qty: 1558.0

Rs: 859.90 % Sft 13397/-

(B)

One Coat

Qty: 566.0

Rs: 443.27 % Sft 2509/-

44 Painting Guard bars, gates iron bars, grating ,railings including standard braces etc) and similar open work (S.I.NO:4(d).P.NO:69)

Qty: 975.0

Rs: 1270.83 % Sft 12391/-

45 Painting to doors and windows any type Three Coats (S.I.NO:4(C),P.NO:68)

Qty: 222

Rs: 2116.41 % Sft **4698/-**

2127,500/-

PART (B) WATER SUPPLY& SANITARY

1/- Providing & fixing squatting type white glazed of flushine cistern fitting & flush pipe with bend and making requisite numbers of holes in wall plinth & floor for pipe cement concrete 1 2:4 (S.I.NO.1 P.NO.1).

A. W.C pan of non less 23" clear opening between flushing rims and 3 gallon flushing tank with 4" dia C.I trape.

2 4802.6 Each Rs: 9605

2/- Providing and fixing 4" dia C.I soil & vent pipes including Cutting and fitting and extra painting to match the colour of building.(S.I.NO.1 ,P.NO,8)

2 333.29 Each Rs: 667

3/- Providing & fixing 4"x4"x4" dia C.I branch of the required degree with access doors, rubber washer 1/8" thick and bolts & nuts and extra painting to match the colour of the building. (S.I.NO.5.P.NO.8)

2 270.6 Each Rs: 541

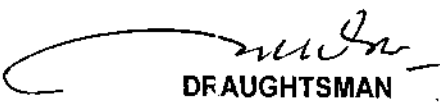
4/- Providing G.I Pipes specials & clamps etc including fixing cutting and fitting complete with and i/c the cost of breaking through walls and roof .making good etc . Painting two coats after cleaning the pipe etc. with white zink paint with pigment to match the colour of the building and testing with water to a pressure head of 200 feet and handling. (S.I.NO.1 .P.NO.12)

(i) 1/2" dia G.I Pipe 20 73.21 Rft: Rs: 1464

(ii) 3/4" dia G.I Pipe 35 95.79 Rft: Rs: 3353

(iii) 1" dia G.I Pipe 15 28.55 Rft: Rs: 428

Supplying & fixing in position brass bib cock (S.I.NO.1 P.NO.16)					
(i) 3/4" dia brass bib cock. Standard pattern.	3	348.92	Each	Rs:	1047
Providing & fixing ball valve (with unsoldered copper ball) made to B.B.S. 1212 (S.I.NO.6 P.NO. 18)					
(ii) 3/4" dia	1	290.84	Each	Rs:	291
Providing R.C.C. pipe with collars class "B" and digging the trench to required depth and fixing in position including cutting fitting and joining with maxphalt composition & cement mortar 1:1 and testing with water pressure to a head of 4 feet above the top of the highest pipe & refilling with excavated stuff. (S.I.NO.2 P.NO.21)					
(c) 6" dia R.C.C pipe class "B"	6	199.25	Rft:	Rs:	1196
8/- Supplying & Fixing Fiber Glass Tank of approved quality and design and wall thickness as specified i/c cost of nuts bolts and fixing in plate form of cement concrete 1:3:6 and making connections for in-let out & over flow inlet ,outlet flow pipes etc complete. (S.I.NO.3. P.NO.18)					
a) 250 gallons thickness 3.5 mm	1	21989.61	Each	Rs:	21990
Rs:					40581
9/- Supplying and fixing approved quality Electric A.C. motor pumping set (Javed Engineering made) 1-1/4"x1" section and delivery with base plate and compiling one horse power single phase motor (siemens make) 60' feet head of 2800 RPM including the cost of nuts and bolts c.c. (1:2:4)					
Elect. Motor	1	12500	P.No	Rs:	12500
10/- Providing and Installation of Hand pump 1-1/4" G.I pipe and colr syainer with wooden shap including cost of 4" feet above ground level embded in C.C (1:2:4) with iron handle and required same shape with acc and fixing etc complete.					
(a) Filter pipe	10	120	Rft:	Rs:	1200
(b) G.I pipe	45	110	Rft:	Rs:	4950
(c) H.P Machine:	1	2500	P.NO	Rs:	2500
Rs:					21150


DRAUGHTSMAN
EDUCATION WORKS DIVISION
SHIKARPUR


EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION
SHIKARPUR

Amount	Total (CSR)	
Part "A"	% Above / Below _____	Total Amount _____
Part "B"	% Above / Below _____	Total Amount _____
Part "C"	% Above / Below _____	Total Amount _____

CONTRACTOR

EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION
SHIKARPUR

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 (Education Works)
Division Shikarpur.

DISTRICT ADP SCHEMES (2013-2014)

(b). Brief Description of Works:- REHABILITATION OF EXISTING BUILDING FOR
BOYS / GIRLS PRIMARY / ELEMENTARY SCHOOLS
IN TALUKA KHANPUR DISTRICT SHIKARPUR 06 UNIT
(2013-14) PROGRAMME.

GBPS Khanpur Sindh

(c). Procuring Agency's address:- Executive Engineer (Education Works) Division Shikarpur
Near GBHS No.II Shikarpur.

(d). Estimated Cost:- 2.000 (Millions).

(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:- 7.50% Income tax

(i). Deadline for Submission of Bids along with time :- As Per NIT

(j). Venue, Time, and Date of Bid Opening:- Near GBHS II (Shikarpur As Per NIT).

(k). Time for Completion from written order of commence: - 24 Months

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

(m). Deposit Receipt No: _____ Date: _____ Amount: Rs: _____

Bank _____

(n). D.R.NO: _____ DATED: _____ Amount 2000/- (Rupees: Two Thousand only).

(o). Tender issued to Mr. / M/s _____ Govt. Contractor.

EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION
SHIKARPUR

(SCHEDULE(B))

NAME OF WORK:- REHABILITATION OF EXISTING BUILDING FOR GOVERNMENT
(BOYS/GIRLS) PRIMARY/ELEMENTARY SCHOOLS OF DISTRICT
DHAKANPUR TALUKA KHAMPUR (2013-14-PROGRAMME) AT
G:B:P:S: KHAMPUR SINDHI TALUKA KHAMPUR.

SR.NO:	ITEM OF WORK.	QTY:	RATE.	UNIT.	AMOUNT.
1/.	Dismantling brick work in cement or Lime mortar. (S:I:NO:13,P:NO:10).				
		307	1285/63	%cft:	Rs:- 3947/-
2/.	Dismantling cement concrete reinforced separating reinfor from concrete cleaning and straightening the same.(S:I:NO:20,P:10).				
		42	5445/00	%cft:	Rs:- 2287/-
3/.	Removing cement plaster from walls.(S:I:NO:53,P:10:13).				
		6924	121/00	%sft:	Rs:- 8378/-
4/.	Dismantling cement concrete plain (1:2:4). (S:I:NO:19,P:NO:10).				
		1375	3327/50	%cft:	Rs:- 45753/-
5/.	Excavation in foundation of building bridges and other structure w/c degbelling dressing refilling around the structure with excavated earth watering and ramming lead upto one chain end lift up 5 feet in ordinary soil.(S:I:NO:18,P:NO:04).				
		27	3176/25	%cft:	Rs:- 86/-
6/.	Cement concrete brick or stone ballast 1 1/2" to 2" gauge with ratio (1:5:10).(S:I:NO:04,P:NO: 15).				
		2031	8694/95	%cft:	Rs:- 176594/-
7/.	Pacca brick work in foundation and plinth with (1:6) ratio in cement sand mortar.(S:I:NO:4(P),P:NO:21).				
		34	11948/36	%cft:	Rs:- 4062/-
8/.	R:c:c work in roofslab beams columns rafts lintels and other structural members laid in situ or precast laid in position complete in all respects C:C(1:2:4) ratio.(S:I:NO:6,P:NO:17).				
		93.50	337/00	P:cft:	Rs:- 31510/-
9/.	Fabrication of mild steel reinforcement for cement concrete i/c cutting bending and laying in position i/c cost of steel binding wire also includes removal of rust from bars.(S:I:NO:08,P:NO:17).				
		4.174	4820/20	P:cwt:	Rs:- 20120/-
10/.	Pacca brick work on Ground floor with (1:6) ratio in cement sand mortar.(S:I:NO:5(P),P:NO:21).				
		68	12674/36	%cft:	Rs:- 8619/-
11/.	Pacca brick work on other than building with (1:6) ratio in cement sand mortar.(S:I:NO:7(P),P:NO:22).				
		865	12346/65	%cft:	Rs:- 106799/-

(2).

12/. Applying floating coat of cement 1/32" thick.
(S:I:NO:14,P:NO:53).

6924 660/00 %Sft: Rs:-45698/-

13/. Cement plaster (1:6) ratio upto 20' height 1/2" thick.
(S:I:NO:13,P:NO:52).

7029 2206/60 %Sft: Rs:-155102/-

14/. Cement plaster (1:4) ratio upto 20' height 3/8" thick.
(S:I:NO:11,P:NO:52).

6709 2197/52 %Sft: Rs:- 147432/-

15/. Cement plaster (1:2) upto 20' height 3/4" thick.
(S:I:NO:9,(c),P:NO:52).

1503 3056/62 %Sft: Rs:- 45941/-

16/. Cement pointing struck joints on walls ratio (1:2).
(S:I:NO:19,P:NO:53).

1054 1287/44 %Sft: Rs:- 13570/-

17/. Cement concrete plain i/c placing compacting, finishing
curing complete i/c screening & washing of stone aggregated w/o
shuttering ratio (1:2:4).(S:I:NO:05,P:NO:16).

200 14429/25 %Cft: Rs:- 28859/-

18/. P/L 1" thick cement concrete Topping ratio (1:2:4) i/c
Surface finishing and dividing into pannels.(S:I:NO:16,P:NO:42).

(A) (3" Thick).

7128 4411/82 %Sft: Rs:- 314475/-

(B) (2" Thick).

68 3275/50 %Sft: Rs:- 2227/-

19/. First class deodar wood wrought joinery in Doors and
windows etc fixed in position i/c chowkats holdfasts handles iron
towerbolts cleats and cords with hooks etc deodar wood 1 1/2" thick.
(S:I:NO:07,P:NO:58).

24 1273/76 P:Sft: Rs:- 30570/-

20/. Laying white Marble flooring fine dressed in the surface
without wining set in Lime mortar (1:2) i/c rubbing and polishing
of the joints.(A) 3/4" thick.(S:I:NO:28,P:NO:43).

448 567/48 P:Sft: Rs:- 254231/-

21/. P/Fixing 3/8" thick Marble tiles of approved colour and
shade size 8"x4" /6"x4" in Dado skirting and facing removal/tacking
to existing plaster surface finishing etc over 1/2" thick base of
cement mortar (1:3) etc complete.(S:I:NO:68,P:NO:49).

120 186/04 P:Sft: Rs:- 22325/-

22/. White glazed tiles Dado 1/4" thick tiles jointed in white
cement sand mortar and laid over (1:2) cement sand mortar 3/4" thick
i/c finishing.(S:I:NO:37,P:NO:45).

80 28253/61 %Sft: Rs:- 22603/-

23/. Laying floor of approved with glazed tiles 1/4" thick in white cement (1:2) over 3/4" thick cement mortar etc complete. (S:I:NO:24,P:NO:43).

50 27678/86 %Sft: Rs:- 13839/-

24/. P/L KALA tiles glazed 6"x6"x1/4" on floor or wall facing in required pattern and SILET specification jointed in white cement and pigment over a base of (1:2) grey cement mortar 3/4" thick i/c cutting tiles to proper profile. (S:I:NO:51,P:NO:48).

28 34520/31 %Sft: Rs:- 9666/-

25/. W/Fixing steel grated door with 1/16" thick sheeting i/c angle iron frame 2"x2"x3/8" and 3/4" sq:bars @ 4" centre to centre with locking arrangements. (S:I:NO:24,P:NO:92).

24 726/72 P:Sft: Rs:- 1744 1/-

26/. S/Fixing in position iron/steel grill of 3/4"x1/4" size flat iron of approved design i/c painting 3 coats (weight not to be less than 3.7 lbs:sq:feet) as finished grill. (S:I:NO:26,P:NO:93).

3.0 180/50 P:Sft: Rs:- 542/-

27/. P/P iron/steel grill door with angle iron frame of 1-1/2"x1-1/2"x1/4" and plate iron of 3/4"x1/4" with approved design and locking arrangements embed in masonry as per instructions of Engineer Incharge. (S:I:NO:31,P:NO:94).

30.0 231/60 P:Sft: Rs:- 6948/-

28/. White washing two coats. (S:I:NO:26,P:NO:54).

8081 829/95 %Sft: Rs:- 67069/-

29/. Distemping two coats. (S:I:NO:24,P:NO:54).

22806 1043/90 %Sft: Rs:- 238072/-

30/. Colour washing three coats. (S:I:NO:25,P:NO:54).

2241 1303/17 %Sft: Rs:- 29204/-

(B) (OLD SURFACE TWO COATS).

562 859/90 %Sft: Rs:- 4833/-

31/. Painting to Guard bars gates of iron bars grettings, railings i/c Standards braces three coats. (S:I:NO:04,P:NO:69).

48 1270/83 %Sft: Rs:- 610/-

(B) (OLD SURFACE TWO COATS).

22 674/60 %Sft: Rs:- 148/-

32/. Painting to Doors and windows of any type i/c edges three coats New surface. (S:I:NO:04,P:NO:68).

112 2116/14 %Sft: Rs:- 2370/-

(B) (OLD SURFACE TWO COATS).

2750 1160/06 %Sft: Rs:- 31902/-

(4).

33/- P/Fixing cement paving Blocks flooring have size of 197x97x80 (mm) of city/quaddra cobble shape with pigment having strength b/w 5000 psi to 8500 psi i/c filling the joints with hill sand and laying in specified manner/pattern and design etc compl. (S.I.NO:74,P:NO:50).

160

199/77

P:Sft;

Rs:- 31963/-

TOTAL RS:-

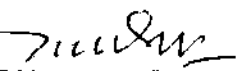
1945,795/-

PART (B) WATER SUPPLY & SANITARY

- 1/- Providing & fixing squatting type white glazed of flushline cistern fitting & flush pipe with bend and making requisite numbers of holes in wall plinth & floor for pipe cement concrete 1:2:4 (S.I.NO.1 P.NO.1).
A. W.C pan of non less 23" clear opening between flushing rims and 3 gallon flushing tank with 4" dia C.I trape.
- | | | | | |
|---|--------|------|-----|------|
| 2 | 4802.6 | Each | Rs: | 9605 |
|---|--------|------|-----|------|
- 2/- Providing and fixing 4" dia C.I soil & vent pipes including Cutting and fitting and extra painting to match the colour of building. (S.I.NO.1 ,P.NO.8)
- | | | | | |
|---|--------|------|-----|-----|
| 2 | 333.29 | Each | Rs: | 667 |
|---|--------|------|-----|-----|
- 3/- Providing & fixing 4"x4"x4" dia C.I branch of the required degree with access doors, rubber washer 1/8" thick and bolts & nuts and extra painting to match the colour of the building. (S.I.NO.5.P.NO.8)
- | | | | | |
|---|-------|------|-----|-----|
| 2 | 270.6 | Each | Rs: | 541 |
|---|-------|------|-----|-----|
- 4/- Providing G.I Pipes specials & clamps etc including 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 white z nk paint with pigment to match the colour of the building and testing with water to a pressure head of 200 feet and handling. (S.I.NO.1 .P.NO.12)
- | | | | | | | |
|-------|-------------------|----|-------|------|-----|------|
| (i) | 1/2" dia G.I Pipe | 20 | 73.21 | Rft: | Rs: | 1464 |
| (ii) | 3/4" dia G.I Pipe | 35 | 95.79 | Rft: | Rs: | 3353 |
| (iii) | 1" dia G.I Pipe | 15 | 28.55 | Rft: | Rs: | 428 |
- 5/- Supplying & fixing in position brass bib cock (S.I.NO.1 P.NO.16)
b. 3/4" dia brass bib cock. Standard pattern.
- | | | | | |
|---|--------|------|-----|------|
| 3 | 348.92 | Each | Rs: | 1047 |
|---|--------|------|-----|------|
- 6/- Providing & fixing ball valve (with unsoldered copper ball) made to B.B S. 1212 (S.I.NO.6 .P.NO. 18)
(ii) 3/4" dia
- | | | | | |
|---|--------|------|-----|-----|
| 1 | 290.84 | Each | Rs: | 291 |
|---|--------|------|-----|-----|
- 7/- Providing R.C.C pipe with collars class "B" and digging the trench to required depth and fixing in position including cutting fitting and joining with maxphalt composition & cement mortar 1:1 and testing with water pressure to a head of 4 feet above the top of the highest pipe & refilling with excavated stuff. (S.I.NO .2 P.NO.21)
(c) 6" dia R.C.C pipe class "B"
- | | | | | |
|---|--------|------|-----|------|
| 6 | 199.25 | Rft: | Rs: | 1196 |
|---|--------|------|-----|------|
- 8/- Supplying & Fixing Fiber Glass Tank of approved quality and design and wall thickness as specified i/c cost of nuts bolts and fixing in plate form of cement concrete 1:3:6 and making connections for in-let out & over flow inlet .outlet flow pipes etc complete.(S.I.NO .3. P.NO.18)
a) 250 gallons thickness 3.5 mm
- | | | | | |
|---|----------|------|-----|-------|
| 1 | 21989.61 | Each | Rs: | 21990 |
|---|----------|------|-----|-------|

Supplying and fixing approved quality Electric A.C. motor pumping set (Javed Engineering made) 1-1/4"x1" section and delivery with base plate and compiling one horse power single phase motor (siemens make) 60' feet head of 2800 RPM including the cost of nuts and bolts c.c. (1:2:4)

Elect. Motor	1	12500	P.No	Rs:	12500
10/- Providing and Installation of Hand pump 1-1/4" G.I pipe and colr syainer with wooden shap including cost of 4" feet above ground level embded in C.C (1:2:4) with iron handle and required same shape with acc and fixing etc complete.					
(a) Filter pipe	10	120	Rft:	Rs:	1200
(b) G.I pipe	45	110	Rft:	Rs:	4950
(c) H.P Machine	1	2500	P.NO	Rs:	2500
				Rs:	21150


DRAUGHTSMAN
EDUCATION WORKS DIVISION
SHIKARPUR


EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION
SHIKARPUR

Amount	Total (CSR)	
Part "A"	% Above / Below _____	Total Amount _____
Part "B"	% Above / Below _____	Total Amount _____
Part "C"	% Above / Below _____	Total Amount _____

CONTRACTOR

EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION
SHIKARPUR

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 (Education Works)
Division Shikarpur.

DISTRICT ADP SCHEMES (2013-2014)

(b). Brief Description of Works:- REHABILITATION OF EXISTING BUILDING FOR
BOYS / GIRLS PRIMARY / ELEMENTARY SCHOOLS
IN TALUKA KHANPUR DISTRICT SHIKARPUR 09 UNIT
(2013-14) PROGRAMME.

GGPS Turit Muhro

(c). Procuring Agency's address:- Executive Engineer (Education Works) Division Shikarpur
Near GBHS No.II Shikarpur.

(d). Estimated Cost:- 1.800 (Millions).

(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:- 7.50% Income tax

(i). Deadline for Submission of Bids along with time :- As Per NIT

(j). Venue, Time, and Date of Bid Opening:- Near GBHS II (Shikarpur As Per NIT)

(k). Time for Completion from written order of commence: - 24 Months

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

(M). Deposit Receipt No: _____ Date: _____ Amount: Rs: _____

Bank _____

(N). D.R.NO: _____ DATED: _____ Amount 2000/- (Rupees: Two Thousand only)

(O). Tender issued to Mr. / M/s _____ Govt. Contractor.

EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION
SHIKARPUR

SCHEDULE-B

**NAME OF WORK : - REHABILITATION OF EXISTING BUILDING @ ~~GAPS~~ TURIT MUHRO
TAL: KHANPUR DISTT: SHIKARPUR**

S.NO	ITEM OF WORK	QTY:	RATE	UNIT	AMOUNT
1	Dismantling 2nd Class tiles roofing .(S.No.22 (b) P-11)				
		Qty: <u>1382.0</u>			
			Rs: 378.13	%Sft	Rs: 5226/-
2	Dismantling rolled steel beams, Iron rails (S.I.NO.42 P.NO.13)				
		Qty: <u>25.004</u>			
			Rs: 126.04	P.Cwt: Rs:	3152/-
3	Dismantling brick work in lime or cement mortar (S.I.NO.13 P.NO.10)				
		Qty: <u>976</u>			
			Rs: 1285.63	% Cft: Rs:	12548/-
4	Removing Doors with Chowkats.				
		Qty: <u>2.00</u>			
			Rs: 142.18	% Cft: Rs:	284/-
5	Removing Ventilators and Wooden sunsheds.				
		Qty: <u>2.00</u>			
			Rs: 51.43	% Cft: Rs:	103/-
6	Removing cement or lime plaster (S.I.NO.53 P.NO.13)				
		Qty: <u>176.00</u>			
			Rs: 121.00	% Cft: Rs:	576/-
7	Dismantling cement concrete Plain 1:2:4.(S.I.NO.19(E) P.NO.10)				
		Qty: <u>11.00</u>			
			Rs: 3327.50	% Cft: Rs:	366/-
8	Dismantling cement concrete reinforced separating reinfor cement form concrete cleaning and straightening the same. (S . I NO. 20 P.NO. 10)				
		Qty: <u>42.00</u>			
			Rs: 5445.00	% Cft: Rs:	2287/-
9	Excavation in foundation of building bridges and other structure l/c dagbelling dressing refilling around the excavated earth watering ramming lead upto one chain and lift upto 5' feet.(In ordinary soil)(S.I.NO:18 .P.NO:4).				
		Qty: <u>170.00</u>			
			Rs: 3176.25	%Cft Rs:	540/-
10	Cement concrete brick or stone ballast 1-1/2" to 2" guage tatio in cement sand mortar. (S.I.NO:4,P.NO:15) Ratio 1:5:10				
		Qty: <u>318.0</u>			
			Rs: 8694.95	%Cft Rs:	27650/-

11 Pacca brick work in Foundation and Plinth 1:6 (S.I.NO:4 E,P.NO:21)

Qty: 877

Rs: 11948.36 %Cft Rs: **104787/-**

12 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 rates also includes all kind of forms moulds lifting shuttering curing re

Qty: 471.50

Rs: 337.00 P.Cft Rs: **158896/-**

13 Fabrication of mild steel reinforcement for cement concrete including cutting bending binding and laying in position making joints fastening including the cost of steel binding wire (also includes removal of rust from bars) (S.I.NO:8(A),P.NO:17).

Qty: 21.049

Rs: 4820.20 P.Cwt Rs: **105281/-**

14 Filling watering ramming earth under floor with new earth excavated from out side lead upto one chain and lift upto 5' feet.(S.I.NO:22,P.NO:4)

Qty: 2872

Rs: 8655.20 %o C/Rs: **24858/-**

15 Pacca brick work in ground floor with (1:6) ratio in cement sand mortar.(S.I.NO:5 e,P.NO:21)

Qty: 1448

Rs: 12674.36 % Cft' Rs: **183525/-**

16 Pacca brick work other than building including striking of joints upto 20 feet height (S.I NO 7 E P.NO

Qty: 1067.00

Rs: 12346.65 % Cft' Rs: **131739/-**

17 Supplying & Fixing of Girders at Site of Work

Qty: 7.616

Rs: 3850.00 P.Cwt Rs: **29322/-**

18 Supplying & Fixing of T iron(Tears) at Site of Work

Qty: 30.061

Rs: 3575.00 P.Cwt Rs: **107468/-**

19 Erection rolled steel beams or old rails in roofs etc erection and fixing in position.(S.I.NO.6 P.NO.91)

Qty: 53.404

Rs: 186.34 P.Cwt Rs: **9951/-**

20 Second class tiles roofing consisting of 4" earth and 1" mud plaster with Gobri leaping over 1/2" thick cement plaster 1:6 with 34 Lbs. of hot bitumen coating sand blinded, provided over one layer of 12" x 6"x2" tiles laid in 1:6 cement mortar including 1:2 cement pointing under neath of tiles complete including curing etc. (S.I.NO.2 P.NO.33)

Qty: 1411.0

Rs: 7607.25 % Sft Rs: **107338/-**

21 Providing and laying single per layer of polythene sheet 0.13 mm thick for water profing as per specification and instructions of Engineer incharge. (S.NO.38.P.NO.38)

Qty: 1411.0

Rs: 10.70 P. Sft Rs: **15098/-**

22 Single layer of tiles 9" x 4" 1/2"x2" laid over 4" earth 1" mud plaster without Bhoosa grouted with cement sand 1:3 on top of R.C.C Slab provide with 34Lbs. Bitumen coating sand blinded. (S.I.NO.5 P.NO.34)

Qty: 999.0

- 23 First class deodar wood wrought joinary in doors and windows etc fixed in position i/c chowkats hold fasts hinges, iron towers bolts, chocks cleats handles and cords with hooks, etc. Deodar panelled or panelled and glazed. or fully glazed (b) 1-3/4" (S.I

Qty: 95

Rs: 1273.76 P.Sft Rs: **121007/-**

- 24 Making & fixing steel grated doors with 1/16" thick sheeting including angle iron frame 2"x2"x3/8" and 3/4" square bars at 4" centre to centre with locking arrangement. (S.I.NO.24 P. NO.92)

Qty: 48.0

Rs: 726.72 P.Sft. Rs: 34883/-

- 25 Applying floating coat of Cement 1/32" thick. (S.NO.14.P.NO.53)

Qty: 476.0

Rs: 660.0 %Sft. Rs: 3142/-

- 26 Cement plaster (1:6) ratio upto 20' height 1/2" thick. (S.I.NO:13,P.NO:52).

Qty: 4967.0

Rs: 2206.60 %Sft Rs: 109602/-

- 27 Cement plaster (1:4) ratio upto 20' height 3/8" Thick (S.I NO 11 P.NO 52)

Qty: 4903.0

Rs: 2197.52 %Sft Rs: 107744/-

- 28 Notice board made with cement (S.I.NO:1.P.NO:95)

Qty: 64.0

Rs: 58.11 P.Sft Rs: 3719/-

- 29 Providing and Fixing deodar Almirah 9" 12" depth including boxing with back shelves, shutters brass fittings complete. (S.I.NO.23.P.NO.61)

Qty: 16.0

Rs: 1778.50 P.Sft. Rs: **28456/-**

- 31 Supplying & fixing mild steel round bars for barred windows

Qty: 0.714

Rs: 3550.00 P.Cwt Rs: **2535/-**

- 32 Cutting and fixing iron bars for barred windows. (S.I.NO.18.P.NO.92)

Qty: 20

Rs: 28.23 P.bar. Rs: **565/-**

- 33 Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I NO 16 P.NO 42)

(A) 3' Thick

Qty: 795.0

Rs: 4411.82 P.Sft - Rs: **35074/-**

(A) 2' Thick

Qty: 20.0

Rs: 3275.50 %Sft Rs: 655/-

- 34 Cement pointing struck joints on walls Ratio 1:2 (S.I.NO:19.P.NO:53)

Qty: 2419.0

Rs: 1287.44 %Sft Rs: 31143/-

- 35 Supplying and fixing steel Iron Grill 3/8" sq" bars Diagonally fixed both way at 3" C . C on 3/4" 3/4" 1/8" vangle iron frame i/c welding etc complete as per Instructions given by the Exwcutive Engineer (R . A)

Qty: 6.0

Rs: 329.64 P.Sft. Rs: 1978/-

- 36 White glazed tiles 1/4" thick dado jointed in white cement and laid over 1:2 cement sand mortar 3/4" thick including finishing. (S.NO.38 P.NO.45)

Qty: 36

Rs: 28253.61 % Sft Rs: 10 17 1/2-

- 37 Laying floor 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.No: 43)

Qty: 40.0

Rs: 27678.86 % Sft Rs: 11072/-

- 38 Laying white marble flooring fine dressed in the surface without winging set in lime mortar 1:2 including rubbing and polishing of the joints (S.I.NO.28 P.NO.43)

Qty: 44

Rs: 567.48 P. Sft 24969/-

- 39 Laying and fixing 3/8" thick marble tiles of approved quality and colour shed size 8"x4" in dado striking and facing removal/tucking of existing plaster surface etc over 1/2" thick base of cement mortar (1:3 setting of tiles in slurry of white cement over mortar base including filling the joints and washing the tiles with white cement slurry, current finishing cleaning, and polishing etc.complete. (S.I NO. 68 P. NO.49)

Qty: 22

Rs: 186.04 P. Sft 410 1/2-

- 40 Providing and laying HALA or pattern tiles glazed 8"x8"x1/4" on floor or wall facing in required colour and pattern of STILE specification jointed in white cement and pigment over a base of 1:2 grey cement mortar 3/4" thick including washing and filling of joints with slurry of white cement and pigment in desired shape with finishing cleaning and cost of wax polish etc, complete including cutting tiles to proper profile.(S.I.NO: 62, P.NO: 48).

Qty: 28

Rs: 34520.31 % Sft Rs: 9666/-

- 41 Providing and fixing iron steel grill door with angle iron frame of 1-1/2"x 1-1/2" x1/4" and flat iron of 3/4" x with approved design and locking arrangement embeded in Masonry as per instructions of Engineer in charge. (S.I.NO.31.P.NO.94)

Qty: 30

Rs: 231.60 P.Sft. Rs: 6948/-

2	White washing Three Coats (S.I.NO:26,P.NO:54)	Qty: <u>1073.0</u>			
			Rs: 829.95	% Sft Rs:	8905/-
43	Priming coat of chalk under distempering.(S.I.NO:23,P.NO:54)	Qty: <u>2848.0</u>			
			Rs: 442.75	% Sft Rs:	12610/-
44	Distempering Three Coats (S.I.NO:24 P.NO:54)	Qty: <u>2848</u>			
			Rs: 1079.65	% Sft Rs:	30748/-
45	Colour washing Two Coats (S.I.NO:25,P.NO:54)	Qty: <u>3891.0</u>			
			Rs: 859.90	% Sft Rs:	33459/-
46	Painting Guard bars, gates iron bars, grating ,railings including standard braces etc) and similar open work (S.I.NO:4(d).P.NO:69) 3 coats	Qty: <u>826.0</u>			
(A)			Rs: 1270.83	% Sft Rs:	10497/-
(B) 2 Coats		Qty: <u>334.0</u>			
			Rs: 674.60	% Sft Rs:	2253/-
47	Painting to doors and windows any type Three Coats (S.I.NO:4(C),P.NO:68)	Qty: <u>222</u>			
			Rs: 2116.41	% Sft Rs:	4698/-
					Rs: 1734645/-

PART (B) WATER SUPPLY & SANITARY

1/-	Providing & fixing squatting type white glazed of flushine cistern fitting & flush pipe with bend and making requisite numbers of holes in wall plinth & floor for pipe cement concrete 1:2:4 (S.I.NO.1 P.NO.1).				
	A. W.C pan of non less 23" clear opening between flushing rims and 3 gallon flushing tank with 4" dia C.I trape.	2	4802.6	Each	Rs: 9605
2/-	Providing and fixing 4" dia C.I soil & vent pipes including Cutting and fitting and extra painting to match the colour of building. (S.I.NO.1 ,P.NO.8)	2	333.29	Each	Rs: 667
3/-	Providing & fixing 4"x4"x4" dia C.I branch of the required degree with access doors, rubber washer 1/8" thick and bolts & nuts and extra painting to match the colour of the building. (S.I.NO.5.P.NO.8)	2	270.6	Each	Rs: 541
4/-	Providing G.I Pipes specials & clamps etc including 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 white zink paint with pigment to match the colour of the building and testing with water to a pressure head of 200 feet and handling. (S.I.NO.1 .P.NO.12)				
(i)	1/2" dia G.I Pipe	20	73.21	Rft:	Rs: 1464

	3/4" dia G.I Pipe	35	95.79	Rft:	Rs:	3353
					Rs:	
(iii)	1" dia G.I Pipe	15	28.55	Rft:	Rs:	428
5/-	Supplying & fixing in position brass bib cock (S.I.NO.1 P.NO.16)					
	b. 3/4" dia brass bib cock. Standard pattern.	3	348.92	Each	Rs:	1047
6/-	Providing & fixing bal valve (with unsoldered copper ball) made to B.B S. 1212 (S.I.NO.6 P.NO. 18)					
	(ii) 3/4" dia	1	290.84	Each	Rs:	291
7/-	Providing R.C.C pipe with collars class"B" and digging the trench to required depth and fixing in position including cutting fitting and joining with maxphalt composition & cement mortar 1:1 and testing with water pressure to a head of 4 feet above the top of the highest pipe & refilling with exeavated staff. (S.I.NO.2 P.NO.21)					
	(c) 6" dia R.C.C pipe class "B"	6	199.25	Rft:	Rs:	1196
8/-	Supplying & Fixing Fiber Glass Tank of approved quality and design and wall thickness as soecified i/c cost of nuts bolts and fixing in plate form of cement concrete 1:3:6 and making connections for in-let out & over flow inlet .outlet flow pipes etc complete.(S.I.NO.3. P.NO.18)					
	a) 250 gallons thickness 3.5 mm	1	21989.61	Each	Rs:	21990

Rs: 40581

- 9/- Supplying and fixing approved quality Electric A.C. motor pumping set (Javed Engineering made) 1-1/4"x1" section and delievery with base plate and compiling one horse power single phase motor (siemens make) 60' feet head of 2800 RPM incl ding the cost of nuts and bolts c.c. (1:2:4)

Elect: Motor	1	12500	P.No	Rs:	12500
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- 10/- Providing and Installation of Hand pump 1-1/4" G.I pipe and colr syainer with wooden shap including cost of 4" feet above ground level embded in C.C (1:2:4) with iron handle and required same shape with acc and fixing etc complete.

(a) Filter pipe	10	120	Rft:	Rs:	1200
(b) G.I pipe	45	110	Rft:	Rs:	4950
(c) H.P Machine	1	2500	P.NO	Rs:	2500

Rs: 21150


DRAUGHTSMAN
EDUCATION WORKS DIVISION
SHIKARPUR


EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION
SHIKARPUR

Amount	Total (CSR)
Part "A"	% Above / Below _____
Part "B"	% Above / Below _____
Part "C"	% Above / Below _____

Total Amount	_____
Total Amount	_____
Total Amount	_____

CONTRACTOR

EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION
SHIKARPUR

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 (Education Works)
Division Shikarpur.

DISTRICT ADP SCHEMES (2013-2014)

(b). Brief Description of Works:- REHABILITATION OF EXISTING BUILDING FOR
BOYS / GIRLS PRIMARY / ELEMENTARY SCHOOLS
IN TALUKA KHANPUR DISTRICT SHIKARPUR 06 UNIT
(2013-14) PROGRAMME.

GBPS Mehmooda Bagh

(c). Procuring Agency's address:- Executive Engineer (Education Works) Division Shikarpur
Near GBHS No.II Shikarpur.

(d). Estimated Cost:- 4.000 (Millions).

(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:- 7.50% Income tax

(i). Deadline for Submission of Bids along with time :- As Per NIT

(j). Venue, Time, and Date of Bid Opening:- Near GBHS II (Shikarpur As Per NIT).

(k). Time for Completion from written order of commence: - 24 Months

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

(m). Deposit Receipt No: _____ Date: _____ Amount:Rs: _____
Bank _____

(n). D.R.NO: _____ DATED: _____ Amount 3000/- (Rupees: Three Thousand only)

(o). Tender issued to Mr. / M/s _____ Govt. Contractor.

EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION
SHIKARPUR

SCHEDULE-B

NAME OF WORK:- REHABILITATION OF EXISTING BUILDING FOR BOYS/ GIRLS PRIMARY/ SECONDARY/ HIGHER SECONDARY SCHOOL IN TALUKA KHANPUR DISTRICT SHIKARPUR (13-14) PROGRAM AT G.B.P.S: MEMQUDA BAGH TALUKA KHANPUR.

Sr.No:	DESCRIPTION	QNTY:	RATE	UNIT	AMOUNT IN Rs:
1.	Dismantling brick work in line or cement mortar	200	@ Rs:1255.83	% CR	2511/-
2.	Dismantling brick or flagged flooring without concrete foundation. S.I No.30 P.No.12	-	@ Rs:257.13	% SR	-
3.	Dismantling cement concrete Plain (1:2:4)	826	@ Rs:3327.50	% CR	27485/-
4.	Dismantling Cement concrete Reinforced separating reinforcement from concrete cleaning & straightening The same	645.50	@ Rs:5443.0	% CR	35147/-
5.	Dismantling second class tiles roofing	1194	@ Rs:378.13	% SR	4515/-
6.	Removing doors with chowkats	-	@ Rs:5142.18	P.No:	-
7.	Removing windows and sky light with chowkats	-	@ Rs:102.83	P.No:	-
8.	Removing ventilators and wooden sun shade etc.	-	@ Rs:51.45	P.No.	-
9.	Dismantling rolled steel beams, iron Rails etc.	35.670	@ Rs:126.04	P.Cwt	4496/-
10.	Removing cement or lime plaster	9160	@ Rs:121.00	% Sft	11084/-
11.	Removing of Rubish material.	2113	502/52	% CR	10618/-
12.	Excavation in foundation of building bridges and other structure i/c dagbelting dressing refilling around the structure with excavated earth watering and ramming lead upto 5 ft. in ordinary soil.	155	@ Rs:3175.25	% CR	492/-
13.	Cement concrete brick or stone ballast 1- 1/2 " to 2" gauge i. Cement concrete (ratio 1: 5: 10:)	1243	@ Rs:8694.95	% CR	108078/-
14.	Dry rammed brick or stone ballast 1/2 " thick to 2" gauge	-	@ Rs:3327.50	% CR	-
15.	Pacca brick work in foundation and plinth (cement sand mortar 1:6)	278	@ Rs:11848.36	% CR	33216/-
16.	Fabrication of mild steel reinforcement for cement concrete i/c cutting, banding and lying in position i/c cost of steel binding wire also i/c removal of rust from bars (a) Tor Steel	7.965	@ Rs:5001.70	P: Cwt	39839/-
17.	R:C:C: work in roof slab beams columns rafts lintels and other structural members laid in situ or precast laid in position complete in all respects C:C ratio (1: 2: 4:) S.I No.6A P.No.16	178.43	@ Rs:337.60	P: CR	60131/-
18.	Filling watering ramming earth in floor with surplus earth excavated from foundation lead upto one chain and lift upto 5ft.	-	@ Rs:1512.50	% CR	-
19.	Filling watering ramming earth under floor with new earth (excavated from outside) lead upto one chain and lift upto five ft.	2100	@ Rs:8655.20	% CR	18176/-
20.	Supplying and filling sand under floor and plugging in wells.	-	@ Rs:1643.77	% CR	-

Contd.....P2

	Errection and removal of centering for R.C.C or plain cement concrete work of deodar wood (2nd class)	-	@ Rs:7000.0	% S.ft	-
22.	Pacca brick work on ground floor with (1:6 ratio) G/F	236	@ Rs:12674.36	% Cft	29911/-
23.	Pacca brick work on other than building with 1:6 (ratio)	555	@ Rs:12345.65	% Cft	68524/-
24.	S/Fixing iron girder at site of work	34.721	@ Rs:3350.0	P.Cwt	133676/-
25.	S/Fixing iron t-iron at site of work	52.664	@ Rs:3575.0	P.Cwt	188274/-
26.	Errection of rolled steel beams or iron rails etc.	101.392	@ Rs:186.34	P.Cwt	18893/-
27.	Second class tiles roofing consisting of 4" earth 1" mud plaster with gobri leaping over 1/2" thick cement plaster (1:6 cement mortar including 1:2 cement pointing under neath of tiles complete including curing etc. complete	2585	@ Rs:7607.25	% S.ft	196647/-
28.	Providing and laying single per layer of polythin sheet 0.15 mm thick for Water proofing as per specification and instruction of Engineer incharge	2585	@ Rs:10.70	P.Sft	27660/-
29.	Providing and laying 1" thick topping cement concrete (1:2:4) i/c surface finishing and dividing into panels (A) 3" thick (B) 2" thick	2040 150	@ Rs:4411.62 @ Rs:3275.50	% S.ft % S.ft	90001/- 4913/-
30.	Mud plaster on floor or roof 1" thick	-	@ Rs:655.0	% S.ft	-
31.	Applying floating coat of cement 1/32" Thick	9160	@ Rs: 660.0	% S.ft	60456/-
32.	Cement plaster (1:6) upto 20' ft: height G/F 1/2" thick	9977	@ Rs: 2206.60	% S.ft	220152/-
33.	Cement plaster 1:4 upto 20' ft: height G/F 3/8" thick.	9605	@ Rs: 2197.52	% S.ft	211072/-
34.	Cement plaster 1:4 upto 20' ft: height 1/2" thick	-	@ Rs: 3015.76	% S.ft	-
35.	Cement pointing and stricking of joints on Walls ratio. 1: 2	675	@ Rs:1287.44	% S.ft	8690/-
36.	Line Neru Plaster (1:2) Lime and Surkhi 1/2" thick.	-	@ Rs:1036.75	% S.ft	-
37.	First Class deodar wood wrought joinery in doors and windows etc: fixed in position i/c deodar panelled and glazed 1-3/4 thicks.	111	@ Rs: 1273.76	P.Sft	141387/-
38.	Providing and fixing deodar wood Almirah 9-12" depth i/c boxing with back shalves shutter brass fitting etc complete (without box)	31.50	@ Rs: 1743.0	P.Sft	55062/-
39.	Fixing doors including chowkats	-	@ Rs: 279.51	Each	-
40.	Fixing windows including chowkats	-	@ Rs: 139.76	Each	-
41.	P/F G.I frames / chowkats of size 7" x 2" or 4-1/2"x3" for doors and window 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 (a) for doors (b) for windows	- -	@ Rs: 228.90 @ Rs: 240.50	P.Rft P.Rft	- -

Contd.....P/3

	Supplying and fixing M:S round bars for barred windows	1.116	@ Rs:3550/-	P.Cwft	3962/-
	Cutting and fixing M:S round bars for barred windows	30	@ Rs: 28.23	P.No.	847/-
44.	Making of fixing steel grated door with 1/16" thick sheeting w/c angle iron frame 2"x2"x3/8" and 3/4" square bars at 4" center to center with locking arrangements	60	@ Rs: 726.72	P.Sft	43603/-
45.	S/F steel iron grill of 3/8" sq. bars diagonally fixed both way on 3/4"x3/4"x1/8" angle. (R.....A).	609	@ Rs: 329/64	P.Sft	200751/-
46.	Providing and fixing collapsible gate with channel framing of section 3/4"x5/16" at 4" w/c revitted with 3/4"x1/8" flat iron patti placed diagonally and provided with top and bottom T-section 1" x1" 1/8" along with rollers also w/c locking arrangement and fixing in floor/ceiling or walls etc complete	-	@ Rs: 397.04	P.Sft	-
47.	P/F iron steel grill door with angle iron frame of 1-1/2"x1-1/2"x1/4" and flat iron of 3/4"x1/4" with approved design and locking arrangement embedded in masonry as per instructions of engineer incharge.	60	@ Rs: 231.60	P.Sft	13896/-
48.	Replacing kailar eaten bricks	-	@ Rs: 33.22	Each	-
49.	Cement concrete plain w/c placing compacting, finishing and curing complete w/c screening and washing of stone aggregate without shuttering (1:2:4)	335	@ Rs: 14429.25	% Cft.	48338/-
50.	Making Notice board made with Cement	192	@ Rs: 68.11	P.Sft	11157/-
51.	Laying white marble flooring fine dressed in the surface without winging set in lime mortar 1:2 including rubbing and polishing of the joints. (i) 3/4" thick Flooring	1921	@ Rs: 567.48	P.Sft	1099129/-
52.	P/F 3/8" thick marble tiles of approved quality and colour shade size 8" x 4/6" x4" in dado skirting and facing removal / tucking of existing plaster surface etc. over 1/2 thick base of cement mortar 1:3 setting mortar base including filling the joints and washing the tiles with white cement slurry, current, finishing cleaning and polishing etc. complete. (i) For new works.	875	@ Rs: 186.04	P.Sft	125577/-
53.	White glazed tiles 1/4" thick jointed in white cement(1:2) over 3/4" thick cement mortar (1:2) complete	180	@ Rs: 28253.61	% Sft	50856/-
54.	Lying floor of white glazed tiles 1/4" thick jointed in white cement laid over 3/4" thick bed (1:2) ratio	40	@ Rs: 27678.66	% Sft	11072/-
55.	Providing and lying hala or pattern tiles glazed 8"x8"x1/4 floor or wall facing in required pattern specification jointed in white cement and pigment over a base of 1:2 grey cement motor 3/4" thick w/c washing in filling of joints with salary of white cement and pigment desired shape with finishing/ cleaning and cost of wax police etc complete w/c cutting tile to proper profile. S.I No.62 P.No.48	112	@ Rs: 34520.31	% Sft	38663/-
56.	P/F cement paving blocks flooring having size of 197 x 97 x 60 (PAM) of city / Quddra/Cobble shape with natural colours having strength b/w 5000 psi to 8500 psi w/c filling the joints with hllsand laying in specified manner / pattern and design etc complete.	-	@ Rs: 199.77	P:Sft	-

Contd.....P/4

57.	White wash Three coats (b) two coats	1681 920	@ Rs: 823.95 @ Rs: 425.84	% S.ft % S.ft	13952/- 3918/-
58.	Colour wash three Coats (b) Two Coats	1435 5209	@ Rs: 359.90 @ Rs: 443.27	% S.ft % S.ft	12340/- 23090/-
59.	Primary Coat of chalk under distempering	8788	@ Rs: 442.75	% S.ft	38909/-
60.	Distempering Three coats (b) Two Coats	8788 893	@ Rs: 1079.85 @ Rs: 1043.50	% S.ft % S.ft	94880/- 9322/-
61.	Painting floors and windows any type (a) Old Surface Two coats (b) New Surface Three coats	112 222	@ Rs: 1150.05 @ Rs: 2116.41	% S.ft % S.ft	1299/- 4698/-
62.	Painting guard bars, gates iron bars, gratings, railing including standard braces etc and similar open work Two Coats (Old Surface) (b) Three Coats	302 1851	@ Rs: 674.50 @ Rs: 1270.83	% S.ft % S.ft	2037/- 23523/-
63.	Fixing water spouts or purnals	-	@ Rs: 216.75	Each	-
					TOTAL RS:- 3677,986/-

PART (B) WATER SUPPLY & SANITARY

- 1/- Providing & fixing squatting type white glazed of flushline cistern fitting & flush pipe with bend and making requisite numbers of holes in wall plinth & floor for pipe cement concrete 1:2:4 (S.I.NO.1 P.NO.1).
A. W.C pan of non less 23" clear opening between flushing rims and 3 gallon flushing tank with 4" dia C.I trape.
- 2 4802.6 Each Rs: 9605
- 2/- Providing and fixing 4" dia C.I soil & vent pipes including Cutting and fitting and extra painting to match the colour of building. (S.I.NO.1 ,P.NO.8)
- 2 333.29 Each Rs: 667
- 3/- Providing & fixing 4"x4"x4" dia C.I branch of the required degree with access doors, rubber washer 1/8" thick and bolts & nuts and extra painting to match the colour of the building. (S.I.NO.5.P.NO.8)
- 2 270.6 Each Rs: 541
- 4/- Providing G.I Pipes specials & clamps etc including 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 white zink paint with pigment to match the colour of the building and testing with water to a pressure head of 200 feet and handling. (S.I.NO.1 P.NO.12)
- (i) 1/2" dia G.I Pipe 20 73.21 Rft: Rs: 1464
- (ii) 3/4" dia G.I Pipe 35 95.79 Rft: Rs: 3353
- (iii) 1" dia G.I Pipe 15 28.55 Rft: Rs: 428
- 5/- Supplying & fixing in position brass bib cock (S.I.NO.1 P.NO.16)
b. 3/4" dia brass bib cock. Standard pattern. 3 348.92 Each Rs: 1047
- 6/- Providing & fixing bal valve (with unsoldered copper ball) made to B.B.S. 1212 (S.I.NO.6 .P.NO. 18)
(ii) 3/4" dia 1 290.84 Each Rs: 291

ing R.C.C pipe with collars class "B" and digging the trench to required depth and fixing in
 on including cutting fitting and joining with maxphalt composition & cement mortor 1:1 and testing
 water pressure to a head of 4 feet above the top of the highest pipe & refilling with exeavated staff.

(S.I.NO. 2 P.NO. 21)

a) 6" dia R.C.C pipe class "B"	6	199.25	Rft.	Rs:	1196
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Supplying & Fixing Fiber Glass Tank of approved quality and design and wall thickness as soecified
 i/c cost of nuts bolts and fixing in plate form of cement concrete 1:3:6 and making connections for in-let
 out & over flow inlet .outlet flow pipes etc complete. (S.I.NO. 3. P.NO. 18)

a) 250 gallons thickness 3.5 mm	1	21989.61	Each	Rs:	21990
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Rs: 40581

9/- Supplying and fixing approved quality Electric A.C. motor pumping set (Javed Engineering made) 1-1/4"x1" section
 and delievery w th base plate and compiling one horse power single phase motor (siemens make) 60' feet head of
 2800 RPM including the cost of nuts and bolts c.c. (1:2:4)

Elect. Motor	1	12500	P.No	Rs:	12500
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10/- Providing and Installation of Hand pump 1-1/4" G.I pipe and colr syainer with wooden shap including cost of
 4" feet above g round level embded in C.C (1:2:4) with iron handle and required same shape with acc
 and fixing etc complete.

(a) Filter pipe	10	120	Rft.	Rs:	1200
(b) G.I pipe	45	110	Rft.	Rs:	4950
(c) H.P Machine	1	2500	P.NO	Rs:	2500

Rs: 21150


 DRAUGHTSMAN
 EDUCATION WORKS DIVISION
 SHIKARPUR


 EXECUTIVE ENGINEER
 EDUCATION WORKS DIVISION
 SHIKARPUR

Amount	Total (CSR)
Part "A"	% Above / Below _____
Part "B"	% Above / Below _____
Part "C"	% Above / Below _____

Total Amount	_____
Total Amount	_____
Total Amount	_____

CONTRACTOR

EXECUTIVE ENGINEER
 EDUCATION WORKS DIVISION
 SHIKARPUR

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 (Education Works)
Division Shikarpur.

DISTRICT ADP SCHEMES (2013-2014)

(b). Brief Description of Works:- REHABILITATION OF EXISTING BUILDING FOR
BOYS / GIRLS PRIMARY / ELEMENTARY SCHOOLS
IN TALUKA KHANPUR DISTRICT SHIKARPUR 06 UNIT
(2013-14) PROGRAMME.

GBPS Ghulam Nabi Shujrah

(c). Procuring Agency's address:- Executive Engineer (Education Works) Division Shikarpur
Near GBHS No.II Shikarpur.

(d). Estimated Cost:- 2.200 (Millions).

(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:- 7.50% Income tax

(i). Deadline for Submission of Bids along with time :- As Per NIT

(j). Venue, Time, and Date of Bid Opening:- Near GBHS II (Shikarpur As Per NIT).

(k). Time for Completion from written order of commence: - 24 Months

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

(m). Deposit Receipt No: _____ Date: _____ Amount: Rs: _____

Bank _____

(n). D.R.NO: _____ DATED: _____ Amount 3000/- (Rupees: Three Thousand only)

(o). Tender issued to Mr. / M/s _____ Govt. Contractor.

EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION
SHIKARPUR

Rs: 8655.20 %o C 18539/-

11 Pacca brick work in ground floor with (1:6) ratio in cement sand mortar. (S.I.NO:5

Qty: 2206.00

Rs: 12674.36 % Cf 279596/-

SCHEDULE-B

**OF WORK :- REHABILITATION OF EXISTING BUILDING @ GBPS GHULAM NABI
SHUJRA TAL: KHANPUR DISTT: SHIKARPUR**

ITEM OF WORK	QTY:	RATE	UNIT AMOUNT
1 Dismantling brick work in lime or cement mortar (S.I.NO.13 P.NO.10)	Qty: <u>2159.00</u>	Rs: 1285.63 % Cft: 27757/-	
2 Dismantling cement concrete reinforced separating reinfor cement form concrete and straightening the same. (S. I NO. 20 P.NO. 10)	Qty: <u>56.00</u>	Rs: 5445.00 % Cft: 3049/-	
3 Removing cement or lime plaster (S.I.NO.53 P.NO.13)	Qty: <u>599.00</u>	Rs: 121.00 % Cft: 725/-	
4 Excavation in foundation of building bridges and other structure l/c dagbelling dressing refilling arou excavated earth watering ramming lead upto one chain and lift upto 5' feet. (In ordinary soil)(S.I.NO:4)	Qty: <u>206.00</u>	Rs: 3176.25 %OC 654/-	
5 Cement concrete brick or stone ballast 1-1/2" to 2" guage tatio in cement sand mortar. (S.I.NO:4,P.NO:15) Ratio 1:5:10	Qty: <u>350.0</u>	Rs: 8694.95 %Cft 30432/-	
7 Pacca brick work in Foundation and Plinth 1:6 (S.I.NO:4 E,P.NO:21)	Qty: <u>1271.0</u>	Rs: 11948.36 %Cft 151864/-	
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 rates also includes all kind of forms moulds lifting shuttering curring re	Qty: <u>605.81</u>	Rs: 337.00 P.Cft: 204158/-	
9 Fabrication of mild steel reinforcement for cement concrete including cutting bending binding and laying in position making joints fastening including the cost of steel binding wire (also includes removal of rust from bars) (S.I.NO:8(A),P.NO:17).	Qty: <u>27.045</u>	Rs: 4820.20 P.Cw 130363/-	
10 Filling watering ramming earth under floor with new earth excavated from out side lead upto one chain and lif: upto 5' feet. (S.I.NO:22,P.NO:4)	Qty: <u>2142.00</u>	Rs: 8655.20 %o C 18539/-	
11 Pacca brick work in ground floor with (1:6) ratio in cement sand mortar.(S.I.NO:5)	Qty: <u>2206.00</u>	Rs: 12674.36 % Cf 279596/-	

- ca brick work other than building including striking of joints upto 20 feet height (S.I NO 7 E
Qty: 1136.00
Rs: 12346.65 % Cf 140258/-
- Supplying & Fixing of Girders at Site of Work
Qty: 28.169
Rs: 3850.00 P.Cw 108451/-
- 14 Supplying & Fixing of T iron(Tears) at Site of Work
Qty: 34.203
Rs: 3575.00 P.Cw 122276/-
- 15 Erection rolled steel beams or old rails in roofs etc erection and fixing in position.(S.I.NO.6 .P.NC
Qty: 62.372
Rs: 186.34 P.Cw **11622/-**
- 16 Second class tiles roofing consisting of 4" earth and 1" mud plaster with Gobri leaping over
1/2" thick cement plaster 1:6 with 34 Lbs. of hot bitumen coating sand blinded, provided ove
one layer of 12" x 6"x2" tiles laid in 1:6 cement mortar including 1:2 cement pointing under
neath of tiles complete including curing etc. (S.I.NO.2 .P.NO.33)
Qty: 1457.0
Rs: 7607.25 % Sf 110838/-
- 17 Providing and laying single per layer of polythene sheet 0.13 mm thick for water profing as p
specification and instructions of Engineer incharge. (S.NO.38.P.NO.38)
Qty: 1457.0
Rs: 10.70 P. Sf 15590/-
- 18 First class deodar wood wrought joinary in doors and windows etc fixed in position i/c
chowkats hold fasts hinges, iron towers bolts,chocks cleats handles and cords with hooks,
etc. Deodar panelled or panelled and glazed, or fully glazed (b) 1-3/4" (S.I
Qty: 187.00
Rs: 1273.76 P.Sft 238193/-
- 19 Supplying & fixing mild steel round bars for barred windows
Qty: 2.233
Rs: 3550.00 P.Cw 7927/-
- 20 Cutting and fixing iron bars for barred windows.(S.I.NO.18.P.NO.92)
Qty: 60.00
Rs: 28.23 P.bai 1694/-
- 21 ~~Supplying steel iron grill 3/8" sq. bars diagonally fixed both way at
3" centre to centre on 3/4"x1/4"x1/8" angle iron frame i/c welded etc
complete as per specification and instructions given by Engr. Incharge.
(K.....K).~~
Qty: 6.0
Rs: **328/64** P.Sft **1978/-**
- 22 Making & fixing steel grated doors with 1/16" thick sheeting including angle iron frame
2"x2"x3/8" and 3/4" square bars at 4" centre to centre with locking arrangement. (S.I.NO.24 P. NI
Qty: 48.0
Rs: 726.72 P.Sft 34883/-
- 23 Applying floating coat of Cement 1/32" thick. (S.NO.14.P.NO.53) .
Qty: 599.0
Rs: 660.0 % Sf 3953/-

Providing and Fixing deodar Almirah 9" 12" depth including boxing with back shelves, shutters brass fittings complete. (S.I.NO.23.P.NO.61)

Qty: 16.0

Rs: 1778.50 P.Sft 28456/-

Providing and fixing iron steel grill door with angle iron frame of 1-1/2"x 1-1/2" x1/4" and flat iron of 3/4" x 1/4" with approved design and locking arrangement embedded in Masonry as per instructions of Engineer in charge. (S.I.NO.31.P.NO.94)

Qty: 30.0

Rs: 231.60 P.Sft 6948/-

26 Fixing water spout or Parnal. (S.I.NO.37.P.NO.38)

Qty: 4.0

Rs: 211.75 Each 847/-

27 Cement plaster (1:6) ratio upto 20' height 1/2" thick. (S.I.NO:13,P.NO:52).

Qty: 4784.0

Rs: 2206.60 %Sft 105564/-

28 Cement plaster (1:4) ratio upto 20' height 3/8" Thick (S.I NO 11 P.NO 52)

Qty: 4612.0

Rs: 2197.52 %Sft 101350/-

29 Cement pointing struck joints on walls Ratio 1:2 (S.I.NO:19.P.NO:53)

Qty: 2446.0

Rs: 1287.44 %Sft 31491/-

30 Cement concret plain including placing compecting , finishing & curing, complete (l/c screening & washing of stone aggregate without shuttering (S.No: 5 (a) P.No: 16)

RATIO 1:2:4

Qty: 97

Rs: 14429.25 %Sft ~~10~~ 10/-

31 Notice board made with cement (S.I.NO:1.P.NO:95)

Qty: 64.0

Rs: 58.11 P.Sft 14876/-

32 Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing panels (S.I NO 16 P.NO 42)

(A) 3' Thick

Qty: 928

Rs: 4411.82 %Sft ~~409~~ 42/-

(A) 2' Thick

Qty: 26

Rs: 3275.50 %Sft ~~852~~ -

33 Laying white marble flooring fine dressed in the surface without winging set in lime mortar 1:2 includ rubbing and polishing of the joints (S.I NO.28 P.NO.43)

Qty: 44

Rs: 567.48 P. Sf ~~24969~~ -

34 Providing and fixing 3/8" thick marble tiles of approved quality and colour shed size 8"x4/6"x4 in dado striking and facing remoavl/tucking of existing plaster surface etc over 1/2" thick base of cement mortar (1:3 setting of tiles in sultry of white cement over mortar base including fill the joints and washing the tiles with white cement slurry, currint finishing cleaning, and polis etc.complete. (S.I NO. 68 P. NO.49)

Qty: 29

Rs: 186.04 P Sft ~~5395~~ -

ing floor 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.No: 43)

Qty: 40.0

Rs: 27678.86 % Sf 11072/-

White glazed tiles 1/4" thick dado jointed in white cement and laid over 1:2 cement sand mortar 3/4" thick including finishing. (S.NO.38 P.NO.45)

Qty: 144

Rs: 28253.61 % Sf **40685/-**

37. Providing and laying HALA or pattern tiles glazed 8"x8"x1/4" on floor or wall facing in required colour and pattern of STILE specification jointed in white cement and pigment over a base 1:2 grey cement mortar 3/4" thick including washing and filling of joints with slurry of white cement and pigment in desired shape with finishing cleaning and cost of wax polish etc, complete including cutting tiles to proper profile.(S.I.NO: 62, P.NO: 48).

Qty: 112

Rs: 34520.31 % Sf **38663/-**

- 38 White washing Three Coats (S.I.NO:26,P.NO:54)

Qty: 1221.0

Rs: 829.95 % Sf 10134/-

- 39 Priming coat of chalk under distempering.(S.I.NO:23,P.NO:54)

Qty: 3208.0

Rs: 442.75 % Sf 14203/-

- 40 Distempering Three Coats (S.I.NO:24 P.NO:54)

Qty: 3208

Rs: 1079.05 % Sf 34635/-

- 41 Colour washing Two Coats (S.I.NO:25,P.NO:54)
(A)

Qty: 1558.0

Rs: 859.90 % Sf 13397/-

(B)

One Coat

Qty: 566.0

Rs: 443.27 % Sf 2509/-

- 42 Painting Guard bars, gates iron bars, grating, railings including standard braces etc) and similar open work (S.I.NO:4(d).P.NO:69)

Qty: 1343.0

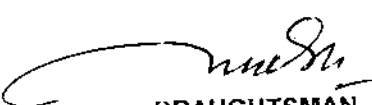
Rs: 1270.83 % Sf 17067/-

- 43 Painting to doors and windows any type Three Coats (S.I.NO:4(C)

Qty: 438.0

Rs: 2116.41 % Sf 9270/-

2199,135/-


DRAUGHTSMAN
EDUCATION WORKS DIVISION
SHIKARPUR


EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION
SHIKARPUR

PART (B) WATER SUPPLY & SANITARY

Providing & fixing squatting type white glazed of flushline cistern fitting & flush pipe with bend and making requisite numbers of holes in wall plinth & floor for pipe
Cement concrete 1:2:4 (S.I.NO.1 P.NO.1).

A. W.C pan of non less 23" clear opening between flushing rims and 3 gallon flushing tank with 4" dia C.I trape.

	2	4802.6	Each	Rs:	9605
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2/- Providing and fixing 4" dia C.I soil & vent pipes including Cutting and fitting and extra painting to match the colour of building. (S.I.NO.1 ,P.NO.8)

	2	333.29	Each	Rs:	667
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3/- Providing & fixing 4"x4"x4" dia C.I branch of the required degree with access doors, rubber washer 1/8" thick and built & nuts and extra painting to match the colour of the building. (S.I.NO.5.P.NO.8)

	2	270.6	Each	Rs:	541
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4/- Providing G.I Pipes specials & clamps etc including fixing cutting and fitting complete with and w/c the cost of breaking through walls and roof making good etc. Painting two coats after cleaning the pipe etc. with white zink paint with pigment to match the colour of the building and testing with water to a pressure head of 200 feet and handling. (S.I.NO.1 .P.NO.12)

(i) 1/2" dia G.I Pipe	20	73.21	Rft:	Rs:	1464
				Rs:	
(ii) 3/4" dia G.I Pipe	35	95.79	Rft:	Rs:	3353
				Rs:	
(iii) 1" dia G.I Pipe	15	28.55	Rft:	Rs:	428

5/- Supplying & fixing in position brass bib cock (S.I.NO.1 P.NO.16)

b. 3/4" dia brass bib cock. Standard pattern.	3	348.92	Each	Rs:	1047
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6/- Providing & fixing bal valve (with unsoldered copper ball) made to B.B S. 1212 (S.I.NO.6 .P.NO. 18)

(ii) 3/4" dia	1	290.84	Each	Rs:	291
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7/- Providing R.C.C pipe with collars class "B" and digging the trench to required depth and fixing in position including cutting fitting and joining with maxphalt composition & cement mortar 1:1 and testing with water pressure to a head of 4 feet above the top of the highest pipe & refilling with excavated stuff. (S.I.NO .2 P.NO.21)

(c) 6" dia R.C.C pipe class "B"	6	199.25	Rft:	Rs:	1196
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8/- Supplying & Fixing Fiber Glass Tank of approved quality and design and wall thickness as specified w/c cost of nuts bolts and fixing in plate form of cement concrete 1:3:6 and making connections for in-let out & over flow in let outlet flow pipes etc complete. (S.I.NO .3. P.NO.18)

a) 250 gallons thickness 3.5 mm	1	21989.61	Each	Rs:	21990
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Rs:	40581
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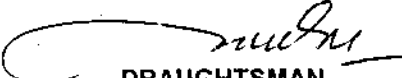
9/- Supplying and fixing approved quality Electric A.C. motor pumping set (Javed Engineering made) 1-1/4"x1" section and delivery with base plate and compiling one horse power single phase motor (siemens make) 60' feet head of 2800 RPM including the cost of nuts and bolts c.c. (1:2:4)

Elect: Motor	1	12500	P.No	Rs:	12500
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10/- Providing and Installation of Hand pump 1-1/4" G.I pipe and colr syainer with wooden shap including cost of 4" feet above ground level embeded in C.C (1:2:4) with iron handle and required same shape with acc and fixing etc complete.

(a) Filter pipe	10	120	Rft:	Rs:	1200
(b) G.I pipe	45	110	Rft:	Rs:	4950
(c) H.P Machine	1	2500	P.NO	Rs:	2500

Rs:	21150
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DRAUGHTSMAN
EDUCATION WORKS DIVISION
SHIKARPUR


EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION
SHIKARPUR

Amount	Total (CSR)	
Part "A"	% Above / Below _____	Total Amount _____
Part "B"	% Above / Below _____	Total Amount _____
Part "C"	% Above / Below _____	Total Amount _____

CONTRACTOR

EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION
SHIKARPUR

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 (Education Works)
Division Shikarpur.

DISTRICT ADP SCHEMES (2013-2014)

(b). Brief Description of Works:- REHABILITATION OF EXISTING BUILDING FOR
BOYS / GIRLS PRIMARY / ELEMENTARY SCHOOLS
IN TALUKA KHANPUR DISTRICT SHIKARPUR 06 UNIT
(2013-14) PROGRAMME.

GBPS Khan Muhammad Khan

(c). Procuring Agency's address:- Executive Engineer (Education Works) Division Shikarpur
Near GBHS No.II Shikarpur.

(d). Estimated Cost:- 1.800 (Millions).

(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:- 7.50% Income tax

(i). Deadline for Submission of Bids along with time :- As Per NIT

(j). Venue, Time, and Date of Bid Opening:- Near GBHS II (Shikarpur As Per NIT).

(k). Time for Completion from written order of commence: - 24 Months

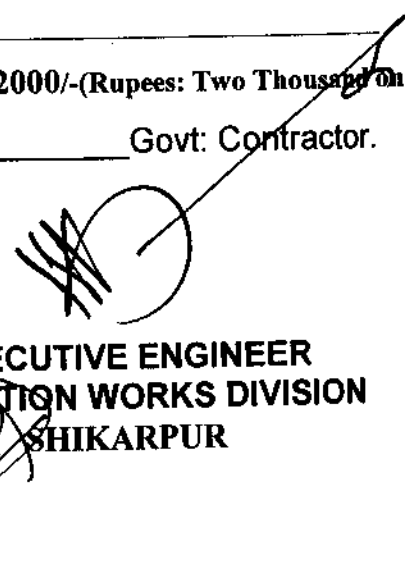
(L). Liquidity damages:- -NIL- (0.05 of Estimated Cost or Bid cost
per day of delay, but total not exceeding 10%).

(m). Deposit Receipt No: _____ Date: _____ Amount: Rs: _____

Bank _____

(n). D.R.NO: _____ DATED: _____ Amount 2000/- (Rupees: Two Thousand only)

(o). Tender issued to Mr. / M/s _____ Govt: Contractor.


EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION
SHIKARPUR

SCHEDULE-B

ME OF WORK : REHABILITATION OF EXISTING BUILDING @ GBPS KHAN MUHAMMAD KHAN
TAL: KHANPUR DISTT: SHIKARPUR

NO	ITEM OF WORK	QTY:	RATE	UNIT	AMOUNT
1	Dismantling 2nd Class tiles roofing (S.No.22 (b) P-11)	Qty: <u>1382.0</u>			
			Rs: 378.13	%Sft	Rs: 5226/-
2	Dismantling rolled steel beams, Iron rails (S.I.NO.42 P.NO.13)	Qty: <u>25.004</u>			
			Rs: 126.04	P.Cwt	Rs: 3152/-
3	Dismantling brick work in lime or cement mortar (S.I.NO.13 P.NO.10)	Qty: <u>976</u>			
			Rs: 1285.63	% Cft	Rs: 12548/-
4	Removing Doors with Chowkats.	Qty: <u>2.00</u>			
			Rs: 142.18	% Cft	Rs: 284/-
5	Removing Ventilators and Wooden sunsheds.	Qty: <u>2.00</u>			
			Rs: 51.43	% Cft	Rs: 103/-
6	Removing cement or lime plaster (S.I.NO.53 P.NO.13)	Qty: <u>476.00</u>			
			Rs: 121.00	% Cft	Rs: 576/-
7	Dismantling cement concrete Plain 1:2:4.(S.I.NO.19(E) P.NO.10)	Qty: <u>11.00</u>			
			Rs: 3327.50	% Cft	Rs: 366/-
8	Dismantling cement concrete reinforced separating reinfor cement form concrete cleaning and straightening the same. (S.I.NO. 20 P.NO. 10)	Qty: <u>42.00</u>			
			Rs: 5445.00	% Cft	Rs: 2287/-
9	Excavation in foundation of building bridges and other structure l/c dagbelling dressing refilling around the excavated earth watering ramming lead upto one chain and lift upto 5' feet.(In ordinary soil)(S.I.NO:18 P.NO:4).	Qty: <u>170.00</u>			
			Rs: 3176.25	%Cft	Rs: 540/-
10	Cement concrete brick or stone ballast 1-1/2" to 2" guage tatio in cement sand mortar. (S.I.NO:4,P.NO:15) Ratio 1:5:10	Qty: <u>318.0</u>			
			Rs: 8694.95	%Cft	Rs: 27650/-

Pacca brick work in Foundation and Plinth 1:6 (S.I.NO:4 E,P.NO:21)

Qty: 877

Rs: 11948.36 %Cft Rs: **104787/-**

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 rates also includes all kind of forms moulds lifting shuttering curing re

Qty: 471.50

Rs: 337.00 P.Cft Rs: **158896/-**

- 13 Fabrication of mild steel reinforcement for cement concrete including cutting bending binding and laying in position making joints fastening including the cost of steel binding wire (also includes removal of rust from bars) (S.I.NO:8(A),P.NO:17).

Qty: 21.049

Rs: 5001.70 P.Cwt Rs: **105281/-**

- 14 Filling watering ramming earth under floor with new earth excavated from out side lead upto one chain and lift upto 5' feet.(S.I.NO:22,P.NO:4)

Qty: 2872

Rs: 8655.20 %o CIRs: **24858/-**

- 15 Pacca brick work in ground floor with (1:6) ratio in cement sand mortar.(S.I.NO:5 e,P.NO:21)

Qty: 1448

Rs: 12674.36 % Cft' Rs: **183525/-**

- 16 Pacca brick work other than building including striking of joints upto 20 feet height (S.I NO 7 E P.NO 22)

Qty: 1067.00

Rs: 12346.65 % Cft' Rs: 131739/-

- 17 Supplying & Fixing of Girders at Site of Work

Qty: 7.616

Rs: 3850.00 P.Cwt Rs: 29322/-

- 18 Supplying & Fixing of T iron(Tears) at Site of Work

Qty: 30.061

Rs: 3575.00 P.Cwt Rs: 107468/-

- 19 Erection rolled steel beams or old rails in roofs etc erection and fixing in position.(S.I.NO.6 P.NO.91)

Qty: 53.404

Rs: 186.34 P.Cwt Rs: 9951/-

- 20 Second class tiles roofing consisting of 4" earth and 1" mud plaster with Gobri leaping over 1/2" thick cement plaster 1:6 with 34 Lbs. of hot bitumen coating sand blinded, provided over one layer of 12" x 6"x2" tiles laid in 1:6 cement mortar including 1:2 cement pointing under neath of tiles complete including curing etc. (S.I.NO.2 P.NO.33)

Qty: 1411.0

Rs: 7607.25 % Sft Rs: 107338/-

- 21 Providing and laying single per layer of polythene sheet 0.13 mm thick for water profing as per specification and instructions of Engineer incharge. (S.NO.38.P.NO.38)

Qty: 1411.0

Rs: 10.70 P. Sft Rs: 15098/-

- 22 Single layer of tiles 9" x 4" 1/2"x2" laid over 4" earth 1" mud plaster without Bhoosa grouted with cement sand 1:3 on top of R.C.C Slab provide with 34Lbs. Bitumen coating sand blinded. (S.I.NO.5 P.NO.34)

Qty: 999.0

Rs: 5310.35 % Sft Rs: 53050/-

st class deodar wood wrought joinery in doors and windows etc fixed in position i/c chowkats
old fasts hinges, iron towers bolts, chocks cleats handles and cords with hooks, etc. Deodar
panelled or panelled and glazed, or fully glazed (b) 1-3/4" (S.I

Qty: 95

Rs: 1273.76 P.Sft Rs: **121007/-**

- 24 Making & fixing steel grated doors with 1/16" thick sheeting including angle iron frame
2"x2"x3/8" and 3/4" square bars at 4" centre to centre with locking arrangement. (S.I.NO.24 P. NO.92)

Qty: 48.0

Rs: 726.72 P.Sft Rs: 34883/-

- 25 Applying floating coat of Cement 1/32" thick. (S.NO.14.P.NO.53)

Qty: 476.0

Rs: 660.0 %Sft Rs: 3142/-

- 26 Cement plaster (1:6) ratio upto 20' height 1/2" thick.(S.I.NO:13,P.NO:52).

Qty: 4967.0

Rs: 2206.60 %Sft Rs: 109602/-

- 27 Cement plaster (1:4) ratio upto 20' height 3/8" Thick (S.I NO 11 P.NO 52)

Qty: 4903.0

Rs: 2197.52 %Sft Rs: 107744/-

- 28 Notice board made with cement (S.I.NO:1.P.NO:95)

Qty: 64.0

Rs: 58.11 P.Sft Rs: 3719/-

- 29 Providing and Fix ng deodar Almirah 9" 12" depth including boxing with back shelves, shutters brass fittings
complete.(S.I.NO 23.P.NO.61)

Qty: 16.0

Rs: 1778.50 P.Sft Rs: **28456/-**

- 30 Supplying & fixing mild steel round bars for barred windows

Qty: 10.714

Rs: 3550.00 P.Cwt Rs: **2535/-**

- 31 Cutting and fixing iron bars for barred windows.(S.I.NO.18.P.NO.92)

Qty: 38.50

Rs: 28.23 P.bar. Rs: **565/-**

- 32 Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and
panels (S.I NO 16 P.NO 42)

(A) 3' Thick

Qty: 795.0

Rs: 4411.82 %Sft Rs: 35074/-

2' Thick

Qty: 20.0

Rs: 3275.50 %Sft Rs: 655/-

Cement pointing struck joints on walls Ratio 1:2 (S.I.NO:19.P.NO:53)

Qty: 2419.0

Rs: 1287.44 %Sft Rs: 31143/-

- 34 Supplying and fixing steel Iron Grill 3/8" sq" bars Diagonally fixed both way at 3" C . C on 3/4" 3/4" 1/8" vangle iron frame i/c welding etc complete as per Instructions given by the Exwcutive Engineer (R . A)

Qty: 16.0

Rs: 329.64 P.Sft. Rs: 1978/-

- 35 White glazed tiles 1/4" thick dado jointed in white cement and laid over 1:2 cement sand mortar 3/4" thick including finishing. (S.NO.38 P.NO.45)

Qty: 35

Rs: 28253.61 % Sft Rs: 10171/-

- 36 Laying floor 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.No: 43)

Qty: 40.0

Rs: 27678.86 % Sft Rs: 11072/-

- 37 Laying white marble flooring fine dressed in the surface without winging set in lime mortar 1:2 including rubbing and polishing of the joints (S.I NO.28 P.NO.43)

Qty: 33

Rs: 567.48 P. Sft 18727/-

- 38 Laying and fixing 3/8" thick marble tiles of approved quality and colour shed size 8"x4" in dado striking and facing removal/tucking of existing plaster surface etc over 1/2" thick base of cement mortar (1:3 setting of tiles in slurry of white cement over mortar base including filling the joints and washing the tiles with white cement slurry, current finishing cleaning, and polishing etc.complete. (S.I NO. 68 P. NO.49)

Qty: 22

Rs: 186.04 P. Sft 4101/-

- 39 Providing and laying HALA or pattern tiles glazed 8"x8"x1/4" on floor or wall facing in required colour and pattern of STILE specification jointed in white cement and pigment over a base of 1:2 grey cement mortar 3/4" thick including washing and filling of joints with slurry of white cement and pigment in desired shape with finishing cleaning and cost of wax polish etc, complete including cutting tiles to proper profile.(S.I.NO: 62, P.NO: 48).

Qty: 25

Rs: 34520.31 % Sft Rs: 9666/-

- 40 Providing and fixing iron steel grill door with angle iron frame of 1-1/2"x 1-1/2" x1/4" and flat iron of 3/4" x 1/4" with approved design and locking arrangement embeded in Masonry as per instructions of Engineer in charge. (S.I.NO.31.P.NO.34)

Qty: 30

Rs: 231.60 P.Sft. Rs: 6948/-

White washing Three Coats (S.I.NO:26,P.NO:54)

Qty: 1073.0

Rs: 829.95 % Sft Rs: 8905/-

Priming coat of chalk under distempering.(S.I.NO:23,P.NO:54)

Qty: 2848.0

Rs: 442.75 % Sft Rs: 12610/-

43 Distempering Three Coats (S.I.NO:24 P.NO:54)

Qty: 2848

Rs: 1079.65 % Sft Rs: 30748/-

44 Colour washing Two Coats (S.I.NO:25,P.NO:54)

Qty: 3891.0

Rs: 859.90 % Sft Rs: 33459/-

45 Painting Guard bars, gates iron bars, grating ,railings including standard braces etc) and similar open work (S.I NO:4(d).P.NO:69) 3 coats

(A)

Qty: 826.0

Rs: 1270.83 % Sft Rs: 10497/-

(B) 2 Coats

Qty: 334.0

Rs: 674.60 % Sft Rs: 2253/-

46 Painting to doors and windows any type Three Coats (S.I.NO:4(C),P.NO:68)

Qty: 222

Rs: 2116.41 % Sft Rs: 4698/-

Rs: 1728,403/-

PART (B) WATER SUPPLY& SANITARY

1/- Providing & fixing squating type white glazed of flushine cistern fitting & flush pipe with bend and making requisite numbers of holes in wall plinth & floor for pipe cement concrete 1:2:4 (S.I.NO.1 P.NO.1).

A. W.C pan of non less 23" clear opening between flushing rims and 3 gallon flushing tank with 4" dia C.I traps.

2 4802.6 Each Rs: 9605

2/- Providing and fixing 4" dia C.I soil & vent pipes including Cutting and fitting and extra painting to match the colour of building.(S.I.NO.1 ,P.NO.8)

2 333.29 Each Rs: 667

3/- Providing & fixing 4"x4"x4" dia C.I branch of the required degree with access doors, rubber washer 1/8" thick and bolts & nuts and extra painting to match the colour of the building.(S.I.NO.5.P.NO.8)

2 270.6 Each Rs: 541

4/- Providing G.I Pipes specials & clamps etc including fixing cutting and fitting complete with and l/c the cost of breaking through walls and roof .making good etc . Painting two coats after cleaning the pipe etc. with white zinc paint with pigment to match the colour of the building and testing with water to a pressure head of 200 feet and handling. (S.I.NO.1 .P.NO.12)

(i) 1/2" dia G.I Pipe 20 73.21 Rft: Rs: 1464

(ii)	3/4" dia G.I Pipe	35	95.79	Rft:	Rs:	3353
(iii)	1" dia G.I Pipe	15	28.55	Rft:	Rs:	428
Supplying & fixing in position brass bib cock (S.I.NO.1 P.NO.16)						
b.	3/4" dia brass bib cock. Standard pattern.	3	348.92	Each	Rs:	1047
6/-	Providing & fixing bal valve (with unsoldered copper ball) made to B.B.S. 1212 (S.I.NO.6 P.NO. 18)					
(ii)	3/4" dia	1	290.84	Each	Rs:	291
7/-	Providing R.C.C.pipe with collars class"B" and digging the trench to required depth and fixing in position including cutting fitting and joining with maxphalt composition & cement mortar 1:1 and testing with water pressure to a head of 4 feet above the top of the highest pipe & refilling with exeavated staff. (S.I.NO.2 P.NO.21)					
(c)	6" dia R.C.C pipe class "B"	6	199.25	Rft:	Rs:	1196
8/-	Supplying & Fxing Fiber Glass Tank of approved quality and design and wall thickness as soecified i/c cost of nuts bolts and fixing in plate form of cement concrete 1:3:6 and making connections for in-let out & over flow/ inlet .outlet flow pipes etc complete.(S.I.NO.3. P.NO.18)					
a)	250 gallons thickness 3.5 mm	1	21989.61	Each	Rs:	21990
Rs:						40581
9/-	Supplying and fixing approved quality Electric A.C. motor pumping set (Javed Engineering made) 1-1/4"x1" section and delievery with base plate and compiling one horse power single phase motor (siemens make) 60' feet head of 2800 RPM incuding the cost of nuts and bolts c.c. (1:2:4)					
Elect. Motor		1	12500	P.No	Rs:	12500
10/-	Providing and Installation of Hand pump 1-1/4" G.I pipe and colr syainer with wooden shap including cost of 4" feet above ground level embded in C.C (1:2:4) with iron handle and required same shape with acc and fixing etc complete.					
(a)	Filter pipe	10	120	Rft:	Rs:	1200
(b)	G.I pipe	45	110	Rft:	Rs:	4950
(c)	H.P Machine	1	2500	P.NO	Rs:	2500
Rs:						21150


DRAUGHTSMAN
 EDUCATION WORKS DIVISION
 SHIKARPUR


EXECUTIVE ENGINEER
 EDUCATION WORKS DIVISION
 SHIKARPUR

Amount	Total (CSR)	
Part "A"	% Above / Below _____	Total Amount _____
Part "B"	% Above / Below _____	Total Amount _____
Part "C"	% Above / Below _____	Total Amount _____

CONTRACTOR

EXECUTIVE ENGINEER
 EDUCATION WORKS DIVISION
 SHIKARPUR

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 (Education Works)
Division Shikarpur.

PROVINCIAL ADP SCHEMES

(b). Brief Description of Works:- 227 REHABILITATION OF EXISTING DEGREE
COLLEGES IN SINDH (2008-09 PROGRAMME) 07 UNIT.
Govt: C&S College Shikarpur
(A) Hostel Block

(c). Procuring Agency's address:- Executive Engineer (Education Works) Division Shikarpur
Near GBHS No.II Shikarpur.

(d). Estimated Cost:- 2.500 (Millions).

(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:- 7.50% Income tax

(i). Deadline for Submission of Bids along with time :- As Per NIT

(j). Venue, Time, and Date of Bid Opening:- Near GBHS II (Shikarpur As Per NIT).

(k). Time for Completion from written order of commence: - 24 Months

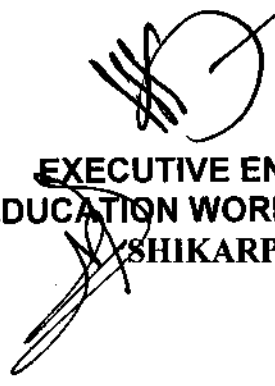
(L). Liquidity damages:- -NIL- (0.05 of Estimated Cost or Bid cost per day of delay, but total not exceeding 10%).

(m). Deposit Receipt No: _____ Date: _____ Amount:Rs: _____

Bank _____

(n). D.R.NO: _____ DATED: _____ Amount 3000/- (Rupees: Three Thousand only).

(o) Tender issued to Mr. / M/s _____ Govt: Contractor.


EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION
SHIKARPUR

SCHEDULE "B".

NAME OF WORK: = REHABILITATION OF EXISTING DEGREE COLLEGE IN SINIH
2008-2009 PROG: AT GOVT: DEGREE C&S COLLEGE SHIKARPUR
(A) HOSTEL BLOCK TALUKA AND DISTRICT SHIKARPUR:

SR.NO:	ITEM OF WORK:	QTY:	RATE:	UNIT:	AMOUNT:
	1/. Excavation in foundation of building bridges and other str; i/c dagbelling dressing refilling around the str; with excoavated earth watering ramming lead upto one chain and lift upto 5'feet;	537.0	3176/25	%cft;	Rs:1706/-
	2/. cement concrete or stone ballast 1½" to 2" guage ratio in cement sand moter ratio (1;5;10).	572.0	8694/95	%cft;	Rs:49735/00
	3/. Pacea brick work in foundation and plinth 1;6; in cement sand moter ratio (1;6;);	568.0	11948/36	%cft;	Rs:67867/00.
	4/. Pacea brick work in G/Floor in cement sand moter ratio 1;6;);	19.0	12674/36	%cft;	Rs:2408/00.
	5/. cement concrete plain including placing compating finishing and without compite (Including screening and washing of stone aggregate without shuttering ratio (1;2;4;));	780.0	14429/25	%cft;	Rs:112548/-
	6/. cement plater (1;6;) upto 20'hight 1/2"thick;	755.0	2206/60	%cft;	Rs:16660/-
	7/. cement plater (1;4;) upto 20'hight 3/8"thick;	10990.0	2197/52	%cft;	Rs:241507/-
	8/. white glazed tiles 1/4"thick dado jointed in white cement and laid over (1;2;) cement sand moter 3/4"thick including finishing.	211.0	28254/28	%cft;	Rs:59616/-
	9/. laying floor of approved with glazed tiles 1/4"thick in white cement (1;2;) over 3/4"thick cement moter (1;2;) etc complete;	459.0	27678/86	%cft;	Rs:127046/-
	10/. laying white marble flooring fine dressed in the surface winging set inline moter (1;2;) including rubbing and plishing the joints 3/4" thick;	1450.0	567/48	P;cft;	Rs:822846/-
	11/. providing and fixing 3/8"thick marble tiles of approved quality and colour shed size 8"x4/6" in striking and facing removal/Tucking of existing plater surice etc over 1/2"thick base of cement moter;	386.0	186/04	P;cft;	Rs:71811/-
	12/. cement pointing strick joints on walls ratio (1;2;);	2441.0	1287/44	%cft;	Rs:31426/-

13/. supplying and fixing position /steel grill of 3/8"sq; bars Dia. fixed in both way at 3" c.c. on 3/4"x3/4"x1/8"angle iron frame i/c w etc complter as per instructions given by the Engineer In charge; R..

375.0 329/64 P; aft; Rs:123615/-

14/. providing and fixing iron collapsible gate with channels framing of section 3/4"x5/16"at 4" i/c reitted with 3/4"x1/8"fat iron patti placed diagonally and proved with top and bottom-T-Section.

149.0 387/04 P; aft; Rs:57669/00.

15/. filling watering ramming earth under floor with New earth excavated from out side lead upto one chain and lift upto 5'feet;

6432.0 8655/20 %0cft; Rs:55670/00.

16/. Filling watering earth in floor with surplus earth excavated foundation lead upto one chain and lift upto 5'feet;

358.0 1512/50 %0cft; Rs:541/00.

17/. Dry rammed brick or stone ballast 1-1/2"to 2" guage

1807.0 3327/50 %cft; Rs:60128/-

18/. p/Fixing cement paving blocks flooring having size of 108x60 mm of city/quaddra/cobble shape with natural colure having strength b/w 5000 psi to 85pp psi i/c filling the jointed with hill sand and laying in specified menner pattern and design etc complter;

2738.0 199/77 P; aft; Rs:546870/00.

19/. p/laying 1"thick topping cement concrete (1;2;4;) i/c surface finishing and dividing into pannels 3"thick;

1777.0 4411/82 %cft; Rs:78398/00.

20/. white wash three coats.

5947.0 829/95 %cft; Rs:49357/00.

21/. primary coat of chalk under distempering.

5947.0 442/75 %cft; Rs:26330/00.

22/. Distempering three coats.

5947.0 1079/95 %cft; Rs:64224/00.

23/. preparing surface painting to doors and windows any type edges three coats (New surice three coats.

1324.0 2116/41 %cft; Rs:26021/00.

24/. R.c.c. work inr roof slab beams columns rafta linele and other str; members laid in sattu or precast laid in position etc complete in all ratio (1;2;4);

10.50.0 337/00 P; cft; Rs:3539/00.

25/. Fabrication of mild steel rein forcement for cement conert i/c cutting bending wire also i/c removal of rust from bars.

0.468.0 5001/70 P; cwt; Rs:2341/00.

26/. colour wash three coats.

2926.0 859/90 %cft; Rs:25161/00.

P: NO. (03).

G: Total Rs: 2727040/00.

Amount Total (CSR):

Part "A" % Above;/Below _____ Total Amount _____

Part "B" %Above;/Below _____ Total Amount _____

Part "C" %Above;/Below _____ Total Amount _____

Contractor.

SCHEDULE OF (WATER SUPPLY & SANITARY)

3- Seated

	DESCRIPTION	RATE	UNIT	AMOUNT
	Providing & fixing squatting type white glazed of flushbin cistern fitting & flush pipe with sand and making requisite numbers of holes in wall plinth & floor for pipe connections & cement concrete 1:2:4 (S.I.NO.1 P.NO.1). R/B W.C of not less than 19" clear opening between flushing tank and 3 gallons flushing tank with 4" C.I trap & C.I. Thumbie.	3.0 Rs:4002/60	Each	RS: 14408
27.	Providing and fixing 4" dia C.I soil & vent pipes including cutting and fitting and extra painting to match the colour of building. (S.I.NO.4, P.NO.8)	3.0 Rs:333/29	Each	RS: 1000
28.	Providing & fixing 4"x4"x4" dia C.I branch of the required degree with access doors, rubber washer 200" thick and bolts & nuts and extra painting to match the colour of the building. (S.I.NO.5, P.NO.8)	3.0 Rs:270/60	Each	RS: 810
29.	Providing G.I Pipes specials & clamps etc including fixing cutting and fitting complete with and bc the cost of breaking through walls and roof making good etc. Painting two coats after cleaning the pipe etc. with white zinc paint with pigment to match the colour of the building and testing with water to a pressure head of 200 feet and handling. (S.I.NO.1 P.NO.11)			
	(a) 1" dia G.I Pipe	10.0 Rs:120/55	Rft	RS: 1230
	(b) 1/2" dia G.I Pipe	30.0 Rs: 73/21	Rft	RS: 2184
	(c) 3/4" dia G.I Pipe	30.0 Rs: 95/79	Rft	RS: 1960
30.	Supplying and fixing in position brass bib cock 3/4" dia (S.I.NO.15 P.NO.15)	3.0 Rs: 348/92	Each	RS: 1048
31.	Providing & fixing bal valve (with unsoldered copper ball) made to B.B.S. 1212 (S.I.NO.8 P.NO. 14)			
	(a) 3/4" dia	3.0 Rs:290/84	Each	RS: 873
32.	Providing R.C.C pipe with collars class "B" and digging the trenches to required depth and fixing in position including cutting fitting and joining with mastic asphalt composition & cement mortar 1:1 and testing with water pressure to a head of 4 feet above the top of the highest pipe & refilling with excavated stuff. (S.I.NO. 2 P.NO.21)			
	(a) 6" dia R.C.C pipe class "B"	20.0 Rs: 199/25	Rft	RS: 3980
33.	Supplying & fixing Fiber Glass Tank of approved quality and design and wall thickness as specified bc cost of nuts & bolts and fixing in plate form of cement concrete 1:3:6 and making connections for inlet out & over flow inlet outlet flow pipes etc complete. (S.I.NO.3, P.NO.18) (250 glb)	1.0 Rs:2199/61	P.Gallon	RS: 2199
34.	Supplying & fixing approved quality Electric motor pumpin set (Javed Engineering made) 1-1/4"x1" section and delivery with base plate and compiling one horsepower single phase motor (Siemens make) 60 feet head of 2800 RPM including the cost of nuts and bolts c.c (1:2:4)	1.0 Rs:12500/00	Each	RS: 12500
35.	Providing and installation of Hand pump 1-1/4" G.I pipe and colr syalner with wooden shap including cost of 4" feet above ground level embeded in C.C (1:2:4) with iron handle and required same shap with acc and fixing etc complete.			
	(a) Filter pipe	10.0 Rs:120/00	Rft	RS: 1200
	(b) G.I pipe	30.0 Rs:119/00	Rft	RS: 3570
	(c) H.P. Machine	1.0 Rs:2500/00	P.NO	RS: 2500

	DESCRIPTION	RATE	UNIT	AMOUNT
	Providing and fixing 22"x18" lavatory basin in white glazed earthen ware complete with S. & C. the cost of W.I. or C.I. cantilever hickels 8 inch built into wall. Painted white in two coat after a primary coat of red lead paint a pole of 1/2" dia chrome plated pillar traps 1-1/2" dia rubber plug chrome brass waste of approved pattern. 1-1/4" dia malleable iron c.p. union making and traps, malleable iron or brass requisite number of holes in wall plinth & floor for pipe connection and making good in cement concrete 1:2:4 (standard pattern) (S.I.NO.13.P.NO.3)	1.0 Rs. 4694/80	Each	RS: 4694/80
12/-	Add extra for labour for providing & fixing of earthen ware pedestal white or coloured glazed (standard pattern) (S.I.NO.9.P.NO.3)	1.0 Rs. 938/47	Each	RS: 938/47
13/-	(b) Supplying & Fixing swan type pillar cock of Superior quality single c.p. head 1/2" dia (S.I.NO.18.P.NO.18)	1.0 Rs. 795/30	Each	RS: 795/30
14/-	Supplying & Fixing Bath room accessories (7 pieces) 1/2" towel rod, brush, holder, soap tray, Shelf of approved quality and design etc complete (S.I.NO.24.P.NO.16)	1.0 Rs. 8122/40	Each	RS: 8122/40
15/-	Construction manhole or inspection chamber for the required dia of circular sewer and 3"x6" (1067mm) dept with walls of D.B in cement mortar 1:3 cement plastered 1/3, 1/2" thick inside of wells and 1" (25mm) thick over benching and channel/c fixing C.I. manhole cover with frame of clear opening 1-1/2"x1-1/2" (457x457mm) of 1.75Cwt. (80.9 kg.) embedded in plain C.C 1:2:4 and fixing 1" (25mm) dia M.S. steps 6" (150mm) wide projecting 4" (102mm) from the face of wall at 12" (305mm) C/C duly painted etc complete as per specification and drawing No. D.P/H of Public Health Circle Southern Zone. (S.I.NO.1.P.NO.39)	1.0 Rs. 14748/-	Each	RS: 14748/-
16/-	Providing & fixing 4" dia C.I. Terminal guard including extra painting to match the colour of the building (S.I.NO.10.P.NO.9)	Rs. 389/70	Each	RS: 389/70
17/-	Providing and fixing in position nylon connections complete with 1/2" dia brass stop cock with pair of brass nuts and lining joints to nylon connection. (S.I.NO.23.P.NO.6)	1.0 Rs. 447/15	Each	RS: 447/15
18/-	Providing asbestos pipe with collar (Dadex or equivalent) 1/2" digging the trenches to required depth and fixing to position and jacking with rubber rings including testing to water pressure head of 200 feet. (S.I.NO.3.P.NO.21)	20 Rs. 188/44	Fit	RS: 3768/88
19/-	Providing & fixing 15"x12" beveled edge mirror of belgium glass complete with 1/8" thick hard board and C.P. screws fixed to wooden plant. (S.I.NO.3.P.NO.7)			
	a) Standard pattern	Rs. 1161/60	Each	RS: 1161/60

Amount Total (CSR):

Part "A" % Above;/Below _____ Total Amount; Rs _____

Part "B" % Above;/Below _____ Total Amount; Rs _____

Part "C" % Above;/Below _____ Total Amount; Rs _____

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 (Education Works)
Division Shikarpur.

PROVINCIAL ADP SCHEMES

(b). Brief Description of Works:- 227 REHABILITATION OF EXISTING DEGREE
COLLEGES IN SINDH (2008-09 PROGRAMME) 07 UNIT.
Govt: C&S College Shikarpur
(C) Academic Block

(c). Procuring Agency's address:- Executive Engineer (Education Works) Division Shikarpur
Near GBHS No.II Shikarpur.

(d). Estimated Cost:- 5.000 (Millions).

(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:- 7.50% Income tax

(i). Deadline for Submission of Bids along with time :- As Per NIT

(j). Venue, Time, and Date of Bid Opening:- Near GBHS II (Shikarpur As Per NIT).

(k). Time for Completion from written order of commence: - 24 Months

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

(m). Deposit Receipt No: _____ Date: _____ Amount: Rs: _____

Bank _____

(n). D.R.NO: _____ DATED: _____ Amount 3000/- (Rupees: Three Thousand only)

(o). Tender issued to Mr. / M/s _____ Govt. Contractor.

**EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION
SHIKARPUR**

t;

1/-

)

18/

6/-

SCHEDULE "B".

NAME OF WORK:- REHABILITATION OF EXISTING DEGREE COLLEGE SHIKARPUR
IN SINDH 2008-2009 PROG: AT GOVT: C&S DEGREE COLLEGE
ACCADEMIC BLOCK TALUKA AND DISTRICT SHIKARPUR:

SR.NO:	ITEM OF WORK:	QTY:	RATE:	UNIT:	AMOUNT:
1/.	Dismantling brick or flagged flooring without concrete foundation etc complter;	3521.0	257/13	%ft;	Rs:9054/-
2/.	Dismantling brick work in lime or cement moter;	385.0	1285/63	%ft;	Rs:49450/-
3/.	Dry rammed brick or stone ballast 1/2"thick 2" guage Dismantling c.c. plain (1;2;4;);	1420.0	3327/50	%ft;	Rs:47251/-
4/.	Dismantling 2nd class roof.	3521.0	378/13	%ft;	Rs:13314/-
5/.	Removing rolled steel beams iron rails etc.	4.687.0	126/04	P;owt;	Rs:591/-
6/.	Dismantling R.c.c. work.	868.0	545/-	%ft;	Rs:47263/-
7/.	Dismantling R.B roof complete with mud and mud plaster including separating reinforcement cleaning and straightening the same.	2129.0	756/25	%ft;	Rs:16101/-
8/.	Removing cement or lime plaster;	15625.0	121/00	%ft;	Rs:18906/-
9/.	Dismantling mud conerete.	3521.0	605/-	%ft;	Rs:8947/-
10/.	Removing door with chowkats.	2.0	142/18	P;Nos;	Rs:284/-
11/.	Removing windows and sky light with chowkats.	2.0	102/85	P;Nos;	Rs:206/-
12/.	Excavation in foundation of building bridges and other str; i/c degbelling dressing refilling around the str; with refilling the structure with excavated earth watering and ramming lead upto 5'feet;	576.0	3176/25	%0cft;	Rs:1820/-
13/.	Cement concerte brick or stone ballast 1 1/2" to 2" guage ratio 1;5;10	1352.0	8694/-	%ft;	Rs:117548/-
14/.	Pacca brick work in foundation and plinth in cement sand moter ratbo 1;6;	162.0	11948/36	%ft;	Rs:19356/-

5/. Cement concrete plain including placing compacting finishing and curing complete (Including screening and washing of stone aggregate without shuttering ratio (1;3;6;)); etc complete;

627.0 12595/- %ft; Rs:78971/-

16/. Erection and removal of centrer for R.c.c. or plain cement concrete work of Deodar wood (2nd class)(vertical.).

1257.0 3127/41 %ft; Rs:39312/-

17/. R.c.c. work in roof slab beams columns rafts linels and other structural members laid in situ or precast laid in position etc complete in all respects ratio (1;2;4;);

1499.0 337/00 P; cft; Rs:505163/-

18/. 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.).

73.611.0 5001/70 P; cwt; Rs:368325/-

19/. S/Fixing iron Girders at site of work;

222.214 3850/00 p; cwt; Rs:855523/-

20/. Erection rolled steel beams or old rails.

222.214 186/-34 P; cwt; Rs:41,407/-

21/. 2nd class tiles roofing consisting of 4"earth 1"mud plaster with gobi leaping over 1/2"thick cement plaster (1;6;) with 34 lbs of hot of hot bitumen coating sand blinded provided 12"x6"x2" tiles.

3521.0 7607/25 %ft; Rs:267851/-

22/. Providing and laying single per layer of polythene sheet 0.13mm thick for water proofing as per specification and instructions of Engineer

3110.0 10/70 P; ft; Rs:33277/-

23/. Providing and laying 1"thick topping cement concrete (1;2;4;) i/c surface finishing and dividing into pannels 2"thick;

2"thick; 3521.0 3275/50 %ft; Rs:115330/-

24/. Pacca brick work in G/Floor in cement sand mortar ratio (1;6;);

898.0 12674/36 %ft; Rs:113816/-

25/. Glazing with panes (24 oz to 26 oz) using putty and dexlar waden 1st class tillers.

552.0 163/90 P; ft; Rs:90478/-

26/. Supplying and fixing false ceiling of plaster of paris. in pannels including making frame work of Deodar wood including painting with seligia paint etc complete;

250.0 25293/42 %ft; Rs: 63234/-

27/. providing and fixing false ceiling of thermopile in panels of required design and size including frame work of Aluminum-T-Section hanged with nail wire to ceiling etc complete;

90.0 91/50 P; ft; Rs: 8235/-

28/. First class deodar wood wrought joinery in doors and windows etc fixed in position i/c deodar panelled and glazed (b) 1-3-4"thick;

69.0 1273/76 P; sft; Rs: 87889/-

29/. supplying and fixing round bars for barred windows;

0.37.0 3700/00 P; cwt; Rs: 1369/-

30/. cutting and fixing mild steel bars for barred windows;

10.0 28/23 P; Nos; Rs: 282/-

31/. supplying and fixing steel Iron grill 3/8"sq; bars Diagonally fixed in both way at 3 c.c. on 3/4"x3/4"x1/8"angle iron frame i/c welding etc complete as per instructions given by the Engineer in charge (R.....A).

215.0 329/64 P; sft; Rs: 70873/00.

32/. Cement concrete plain including placing compacting finishing and curing complete (Including screening and washing of stone aggregate without shuttering ratio (1;2;4;));

74.0 14429/25 %sft; Rs: 10678/00

33/. Laying floor of approved with glazed 1/4"thick dado jointed in cement and laid over (1;2;) cement sand moter 3/4"thick including finishing etc complete;

104.0 28253/61 %sft; Rs: 29384/-

34/. laying floor of approved with glazed tiles 1/4"thick in white in cement (1;2;) over 3/4"thick cement moter (1;2;) etc complete;

47.0 27678/86 %sft; Rs: 13004/-

35/. Providing and laying HALA tiles glazed 6"x6"x1/4"on floor or wall facing in required colour and patten of STILE Specification jointed in white cement and pugment over a base of (1;2;) grey cement moter;

30.0 34520/31 %sft; Rs: 10356/-

36/. Making and fixing steel grated door with 1/16"thick sheeting i/c angle iron hamme 2"x2"x3/8"thick and 3/4"thick sq bars at 4" dia cost tecentre with locking arrangement;

60.0 726/72 P; sft; 43603/-

37/. providing and laying 1"thick topping cement concrete (1;2;4;) i/c surface finishing and dividing into pannels 3"thick;

3"thick; 1344.0 4411/82 %sft; Rs: 59,295/00

38/. Laying white marble flooring fine dressed in the surface without winging set in lime moter (1;2;) including rubbing and polishing of the joints 3/4"thick flooring.

433.0 567/48 P; sft; Rs: 245,719/00

39/. 3/8"thick flooring.

127.0 186/04 P; sft; Rs: 23627/00.

40/. Applying floating cot of cement 1/32"thick;

10321.0 660/00 %sft; Rs: 68119/00

41/. cement plster (1;6;) upto 20"height 1/2"thick;

12091 2206/60 %sft; Rs: 266800/00

2/. Cement plaster (1;4;) upto 20'height 3/8"thick;	12091.0	2197/52	%aft;	Rs. 265702/00
43/. Notice board made with cement ratio (1;2;);	15.0	58/11	P; aft;	Rs:6683/-
44/. supplying and fixing in position iron/steel grill of 3/4"x1/4"size flat iron of approved design including painting three coats.	32.0	180/50	P; aft;	Rs:5776/00.
45/. Providing and fixing cement paving blocks flooring having size of 197x97x60 mm of city/quaddra/cobble shape with natural colours having strength b/w 5000 psi to 8500 psi i/c fitting the joints with compiter	321.0	199/77	P; aft;	Rs:64126/00.
46/. cement pointing (1;2;) ratio including striking ratio (1;2;);	923.0	1287/44	%aft;	Rs:11883/-
47/. mud plaster on floor or roof 1"thick;	9096.0	565/00	%aft;	Rs:51392/00.
48/. white wash three coats.	5203.0	829/95	%aft;	Rs:47332/00.
49/. primary coat of chalk under distempering.	16492.0	442/75	%aft;	Rs:72018/00.
50/. Distempering three coats.	16492.0	1079/65	%aft;	Rs:178056/-
51/. preparing surface painting to doors and windows type New surface three coats.	2162.0	2116/41	%aft;	Rs:45757/-
52/. Painting guard bars gates iron bars, grating railings including standard braces etc and similar open work three coats (New surface.).	5124.0	1270/83	%aft;	Rs:65117/00
(a) New surface	1401.0	1160/06	%aft;	Rs:16252/00
(b) old surface.Two coats.				
53/. French polishing etc compiter one New work;	531.0	3841/75	%aft;	Rs:20400/00.
54/. Preparing surface and painting with matt finish i/c rubbing botty (silicon carbide rubbing brick)filling the white with zink chalk plaster of paris mixture/applying first coat premix making the surface smooth then painting three coats. etc complete;	1620.0	3444/48	%aft;	Rs:55799/00.

Total Rs: 47,69,304/00.

PINO: (G5).

Amount Total (GSR).

Part "A" % Above/Below _____ Total Amount _____

Part "B" % Above/Below _____ Total Amount _____

Part "C" % Above/Below _____ Total Amount _____

Contractor.

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 (Education Works)
Division Shikarpur.

PROVINCIAL ADP SCHEMES

(b). Brief Description of Works:- 227 REHABILITATION OF EXISTING DEGREE
COLLEGES IN SINDH (2008-09 PROGRAMME) 07 UNIT.

Govt: Girls Degree College Shikarpur

(c). Procuring Agency's address:- Executive Engineer (Education Works) Division Shikarpur
Near GBHS No.II Shikarpur.

(d). Estimated Cost:- 5.000 (Millions).

(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:- 7.50% Income tax

(i). Deadline for Submission of Bids along with time :- As Per NIT

(j). Venue, Time, and Date of Bid Opening:- Near GBHS II (Shikarpur As Per NIT).

(k). Time for Completion from written order of commence: - 24 Months

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

(m). Deposit Receipt No: _____ Date: _____ Amount:Rs: _____

Bank _____

(n). D.R.NO: _____ DATED: _____ Amount 3000/- (Rupees: Three Thousand only)

(o). Tender issued to Mr. / M/s _____ Govt: Contractor.


EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION
SHIKARPUR

SCHEDULE "B".

NAME OF WORK:-

REHABILITATION OF EXISTING DEGREE COLLEGE IN SINDH
2008-09 PROG: AT: GOVT: GIRLS DEGREE COLLEGE SHIKARPUR:
TALUKA AND DISTRICT SHIKARPUR:

SR: NO:	ITEM OF WORK:	QTY:	RATE:	UNIT:	AMOUNT:
1/.	Dismantling R.c.c. work;	80.0	5445/00	%ft;	Rs: 4356/-
2/.	Removing cement or lime plaster;	2786.0	121/00	%ft;	Rs: 3371/-
3/.	Removing door with chowkats.	2.0	142/18	P; Nos;	Rs: 284/-
4/.	Dismantling back work in lime or cement mortar;	8902	1285/63	%ft;	Rs: 11442/-
5/.	Dismantling c.c. plain (1:2:4);	1325.0	3327/50	%ft;	Rs: 44089/-
6/.	Excavation in foundation of building bridges and other str; i/c degbelling dressing refilling round the structure with excavated and ramming lead upto 5'feet;	2085.0	3176/25	%0ft;	Rs: = 6622/-
7/.	Cement concrete brick or stone ballast 1-1-2"to 2" gauge ratio 1:5:10	1003.0	8694/95	%ft;	Rs: = 87210/-
8/.	Pucca brick work in foundation and plinth cement sand mortar ratio 1:6;	710.0	11948/36	%ft;	Rs: = 84833/00. 84833/00.
9/.	Coursed Rubble masonry hammer dressed in cement sand mortar ratio 1:6;	563.0	7263/90	%ft;	Rs: = 40896/-
10/.	R.c.c. work in roof slab beams columns rafters linels and other structural members laid in situ or precast laid in position etc complete ratio (1:2:4);	615.0	337/00	P; ft;	Rs: 207255/-
11/.	Fabrication of mild steel reinforcement for cement concrete i/c cutting bending and laying in position i/c the cost of steel binding i/c removal of rust from bars.	25.20.0	5001/70	P; wt;	Rs: 126043/00.
12/.	Pucca brick work in G/Floor in cement sand mortar ratio (1:6);				
(a) G/Floor.		2960.0	12674/36	%ft;	Rs: 375161/00.
(b) F/Floor.		333.0	13112/99	%ft;	Rs: 43,666/00.
13/.	Applying floating coat of cement 1/32"thick;	2786.0	660/00	%ft;	Rs: = 18388/00.

14/. Pucca brick work in other than building ratio (1;6;) in cement mortar;
 405.0 12346/65 %ft; Rs; 50,004/=

15/. Cement plaster (1;6;) upto 20' height 1/2" thick;

G/Floor. 7712.0 2206/60 %ft; Rs; 170173/00.

F/Floor. 733.0 2308/84 %ft; Rs; 16,924/00.

16/. cement plaster (1;4;) upto 20' height 3/8" thick;

G/Floor. 7712.0 2197/52 %ft; Rs; = 169,473/00.

F/Floor. 733.0 2299/77 %ft; Rs; = 16,857/00.

17/. Making Notice board made with cement ratio (1;2;);

160.0 58/11 P; ft; Rs; = 9298/00.

18/. P/Fixing cement paving blocks flooring having size of 197x97x80(mm) of city/quaddra/cobble shaper with natural colours, having strength b/w 5000 psi to 8500 psi i/c filling the joints.

3600.0 223/97 P; ft; Rs; = 806,292/00.

19/. Providing and laying 1" thick topping cement concrete (1;2;4;) i/c surface finishing and dividing into panels.

3" thick. 63.0 4411/82 %ft; Rs; = 2779/00.

2" thick; 540.0 3275/50 %ft; Rs; = 17,688/00.

20/. Pointing flush on stone work in cement mortar ratio 1;3;);

600.0 1758/08 %ft; Rs; = 10548/00.

21/. Laying white marble flooring fine dressed in the surface without winging set in lime mortar (1;2;) including rubbing and polishing of the joints 3/4" thick;

3149.0 567/48 P; ft; Rs; 4781887/00.
 2000.0 1134960/-

22/. P/F 3/8" thick marble tiles of approved quality and colour shade size 8"x4/6"x4" in dado skirting and facing removal/tucking of existing plaster surface over 1/2" thick base

159.0 186/04 P; ft; Rs; = 29,580/00.

23/. First class deodar wood wrought joinery in doors and windows etc fixed in position i/c deodar panelled and glazed 1-3-4" thick;

44.0 1273/76 P; ft; Rs; = 56045/00.

24/. Providing and fixing deodar wood Almirah 9-12" depth i/c boxing with back shelves shutter brass fitting etc complete;

32.0 1748/- P; ft; Rs; = 55936/00.

25/. supplying and fixing in position iron/steel grill of 3/4" size flat iron of approved design including painting three coats etc complete;

36.0 180/50 P; ft; Rs; = 6498/00.

26/. Making of fixing steel grated door with 1/16" thick sheeting i/c angle iron frame 2"x2"x3/8" and 3/4" square bars at 4" centre to centre with locking arrangement.

60.0 726/72 P; ft; Rs; 43603/00.

//. White glazed tiles 1/4" thick jointed in white cement (1;2;) over 1/4" thick cement mortar (1;2;) etc compiter;

828.0 28253/61 %ft; Rs: 233,940/-

28/. Providing and laying half or pattern tiles glazed 8"x8"x1/4" floor or wall facing in required pattern specification jointed in white and pigment over a base of (1;2;) grey cement mortar 3/4" thick i/c washing in cement and pigment desired shape with finishing/cleaning and coat of Wax polish etc complete.

197.0 34520/31 %ft; Rs: 69005/-

29/. 1-1/2" thick deodar wood panelled including frame work (except door) (S;I;No: 16 P;No: 60).

56.0 906/24 P;Nos; Rs: 50749/-

30/. Galvanized wire gauze fixed to chowkats with 3/4" deodar strips and screws (S;I;No: (d) P;No: 60).

96.0 190/72 P;Nos; Rs: 18309/-

31/. Cement concrete plain i/c placing compacting finishing and curring complete i/c screening and washing of stone aggregate without shuttering ratio (1;2;4;);

534.0 14429/25 %ft; Rs: 77052/-

32/. Supplying and fixing steel iron grill 3/8" eq; bars diagonally fixed both way at 3" c.c. on 3/4"x3/4"x18" angle iron frame i/c welded etc compiter as per instruction given by the engineer in charge; (R.....A.).

576.0 329/64 P;ft; Rs: 189872/-

33/. White wash three coats.

3283.0 425/84 %ft; Rs: 13980/-

34/. White wash Two coats.

2465.0 ~~257222~~ 829/95 %ft; Rs: 20458/-

35/. Primary coat of chalk under distempering.

1200.0 442/75 %ft; Rs: 5313/00.

36/. Distempering three coats.

1200.0 1079/65 %ft; Rs: 12956/00.

37/. Distempering two coats.

19020.0 1043/90 %ft; Rs: 198550/-

38/. Preparing the surface and painting with matt finish i/c rubbing the surface with Bathy (silicon carbide rubbing brick) filling the voids with sink/chalk/plaster of paris mixture, applying first coat premix making the surface smooth then painting three coats with matt finish of approved make etc compiter (S;I;No: 36 P;No: 55).

2122.0 3444/38 %ft; Rs: 73,090/0

39/. Colour wash three coats.

600.0 859/90 %ft; Rs: 5159/00.

40/. Painting door and windows any type New surface three coats.).

(a) New surface three coats. 88.0 2116/41 %ft; Rs: 1862/-

(b) old surface two coats. 4782.0 1160/06 %ft; Rs: 55474/-

41/. Painting guard bars gates iron bars gratings railing including standard barces etc and similar open work

(a) New surface three coats.

48.0

1270/83 %eft; Re: 610/00.

(b) old surface Two coats.

420.0

674/60 %eft; Re: 2833/=

42/. Preparing the surface and painting with weather coat 1/o rubbing the surface with rubbing brick/psand paper filling the white with chalk/ plaster of paris and then painting with weather coat of approved make three coats. etc complter; (S: I: No: 38 P: No: 56).

8975.0

2567/95 %eft; Re: 230,474/=

Total Rs: = 490894/

Amount Total (CSR):

Part "A"	% Above;/Below	_____	Total Amount	_____
Part "B"	% Above;/Below	_____	Total Amount	_____
Part "C"	% Above;/Below	_____	Total Amount	_____

Contractor