

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:-** ADP NO: 2325 REHABILITATION OF EXISTING BUILDINGS
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

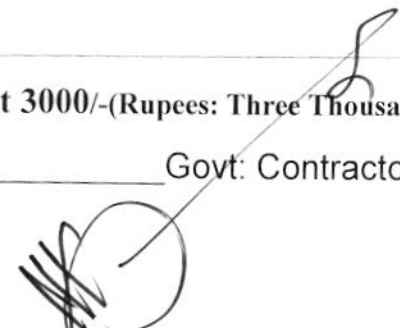
(L). **Liquidity damages:-** -NIL- (0.05 of Estimated Cost or Bid cost per day of delay, but total not exceeding 10%).

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

Bar k _____

(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/Renevation.)

SR:NO:	ITEM OF WORK:	QTY:	RATE:	UNIT:	AMOUNT:
1/.	Dismantling pacca brick work in lime or cement meter;	1868.0	1285/63	%cft;	Rs:24016/-
2/.	Dismantling pacca brick work in lime or mud meter.	10723.0	529/28	%cft;	Rs:56765/-
3/.	Dismantling cement concrete reinforced separating reinforcement from concrete lceaning and straighting the same;	39.0	5445/00	%cft;	Rs:2124/-
4/.	Removing door with chawkats.	30.0	142/18	P;Nos;	Rs:4265/-
5/.	Removing windows with chwekats.	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 foundation of building and other str; i/c dagbelling 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" guage ratio (1;4;8;) in cement sand meter.	1643.0	9416/28	%cft;	Rs:154709/-
9/.	R.c.c. work in reef slab beams columns rafts linels and other str; members laid in sittu or precast laid in position etc complter 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 positeon making 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/. Pacca brick work in G/Floor in cement sand meter 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 windess etc in position including chwekats held fasts hinges iron towers handles and cerds with heeks etc Deodar panelled or pannels

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

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

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

19/. Supplying and fixing stel 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 complter as per instruction.

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

20/. Providing and laying 1"thick tepping 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/.Gement cencrect plain including placing compating finishing and complte (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 meter 1;2;

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

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

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

24/. Laying white marble floorins fine dressed in the surface with out winging set in lime meter (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 3"x4/6"on dade striking of striking and facing removal/mother (1;3;) seting tiles in sulry of white cement over meter

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

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:-** ADP NO:2326 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

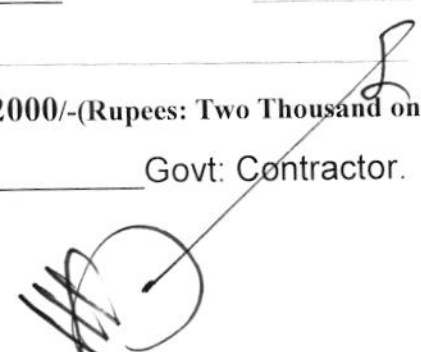
(L). **Liquidity damages:-** -NIL- (0.05 of Estimated Cost or Bid cost per day of delay, but total not exceeding 10%).

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

Bank: _____

(n) **D.R.NO:** _____ **DATED:-** _____ **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
1	Dismantling cement concrete reinforced separating reinfor cement form concrete cleaning and straightening the same. (S.I.NO. 20 P.NO. 10)	Qty: <u>103.0</u>			
			Rs: 5445.00	% Cft:	Rs: 5608/-
2	Dismantling brick work in lime or cement mortar (S.I.NO.13 P.NO.10)	Rs: <u>107.0</u>			
			Rs: 1285.63	% Cft:	Rs 1376/-
3	Dismantling cement concrete plain 1:2:4 (S.No.19 C P-10)	Qty: <u>1078.0</u>			
			Rs: 3327.50	%Cft	Rs 35870/-
4	Removing cement or lime plaster (S.I.NO.53 P.NO.13)	Qty: <u>2801.0</u>			
			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: <u>90.0</u>			
			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: <u>10.0</u>			
			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: <u>57.0</u>			
			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: <u>200.0</u>			
			Rs: 337.00	%Pcwt	Rs: 67400/-

9 Pacca 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 Prov ding and laying single per layer of polythene sheet 0.13 mm thick for water profing as per spec fication 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 & wash ng 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 i/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 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: 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 moriar 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 morior 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 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: 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

Rs: 859.90 % Sft Rs: 4772/-

Two Coats

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 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.
- | | | | | | |
|--|---|---------|------|-----|------|
| | 2 | 4802.60 | 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 built & nuts and extra painting to match the colour of the building.(S.I.NO.5.P.NO.8)
- | | | | | | |
|--|---|--------|------|-----|-----|
| | 2 | 270.60 | Each | Rs: | 541 |
|--|---|--------|------|-----|-----|
- 4/- Provicng 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: | |
|--|---|--------|------|-----|--|
- 6/- Providng & 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 |
|--|---|--------|------|-----|-----|
- 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"
- | | | | | | |
|--|----|--------|------|-----|------|
| | 15 | 199.25 | Rft: | Rs: | 2989 |
|--|----|--------|------|-----|------|
- 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 & o ver 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)	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" 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 coatc after a primary coat of red lead paint a pair of 1/2 dia chrome plated piller 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) polying & fixing swan type piller 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" (457x457m 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 spefication and drawing No.D/I of Public Health Circue Southern zone S.I No:1 P.No:39	1.0	14748.00	Each	Rs:	14748
16/-	Providng & fixing 4" dia C.I Terminal guardincluding 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

19/- Providing & fixing 15"x12" beveled edge mirror of belgium glass complete with 1/8" thick hard board and C.P serews fixed to wooden pleat S.I No:3 P.No:7

a) standard pattern 1161.60 Each Rs:

TOTAL 96012

Munshi
DRAUGHTSMAN
 EDUCATION WORKS DIVISION
 SHIKARPUR.

[Signature]
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:- ADP NO: 2327 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: _____ 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
1	Removing cement or lime plaster (S.I.NO.53 P.NO.13)				
		Qty: <u>3071.0</u>			
		Rs: 121.00	% Cft:	Rs	3716/-
2	Dismantling cement concrete plain 1:2:4 (S.No.19 C P-10)				
		Qty: <u>954.0</u>			
		Rs: 3327.50	%Cft	Rs	31744/-
3	Dismantling brick work in lime or cement mortar (S.I.NO.13 P.NO.10)				
		Rs: <u>1351.0</u>			
		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: <u>596.0</u>			
		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.I.NO:4,P.NO:15)				
		Qty: <u>193.0</u>			
		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: <u>397</u>			
		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: <u>328.0</u>			
		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: <u>76.00</u>			
		Rs: 1648.77	%.Sft	Rs:	1253/-

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).
Grounc 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.
Grounc 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 compacting , finishing & curing, complete (l/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 l/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/-

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: 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: 4283824/-

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 connections & 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 bolts & 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 |

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 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"	20	199.25	Rft:	Rs: 3985
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) 25(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 delievery 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 (b) G.I pipe (c) H.P Machine	10 30 1	120 110 2500	Rft: Rft: P.NO	Rs: 1200 Rs: 3300 Rs: 2500
11/-	Providing and fixing 22"16" 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 leac paint a pair of 1/2 dia chrome plated piller 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 oroviding & 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) pplyir g & fixing swan type piller 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

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/I of Public Health Circule 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 nyloon connections complete with 1/2" dia brass stop cock with pair of brass nuts and lining joints to nyloon 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 serews fixed to wooden pleat S.I No:3 P.No:7

a) standard pattern 1161.60 Each Rs:

TOTAL 102528

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:** ADP NO:2328 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

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:B:P:S: SULTAN KOH
TALUKA AND DISTRICT SHIKARPUR;

SR: NO:	ITEM OF WORK:	QTY:	RATE:	UNIT	AMOUNT:
1/.	Removing door with chawkats.	13.0 P;No;	142/18	P;Nos;	Rs: 1848/-
2/.	Removing windows and sly light with chawkats.	21.0	102/85	P;Nos;	Rs: 2160/-
3/.	Dismantling brick work in lime or cement meter;	324.0	1285/63	%cft;	Rs: 4165/-
4/.	Dismantling sund brick massenary.	5867.0	378/13	%cft;	Rs: 1970/-
5/.	Dismantling brick work in mud meter.	2558.0	529/38	%cft;	Rs: 13542/-
6/.	Removing rolled steel beams iron rails etc.	102.77	126/04	P;cwt;	Rs: 12953/-
7/.	Excavation in foundation of building bridges and other str; 1/c desbelling dressing refilling around the str; with exovated earth wateringnd ramming lead upto 5'feet;	1912.0	3176/25	%cft;	Rs: 6073/-
8/.	Cement concrete brick or stone ballast 1 1/2" to 2" guage ratio 1;5;10 in cement sand meter;	396.0	8694/95	%cft;	Rs: 86602/-
9/.	Pacca brick work in foundation of building and plinth ratio 1;6;	3568.0 6245.0	11948/36	%cft;	426318 Rs: 742591/-
10/.	R.c.c. work in reef slab beams columns rats lintels and other str; members laid in sittu or precast laid in position in pited in all respect ratio (12x 1;2;4;);	1253.0 4973.0	337/-	P;cft;	422261 Rs: 664901/-
11/.	Fabrication 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.	50.74 105.696.0	5001/70	P;cwt;	251804 Rs: 528660/-
12/.	Pacca brick work in G/Floor in cement sand meter ratio (1;6;);	6844.0	12674/36	%cft;	Rs: 867433/-
13/.	supplying and fixing iron Girders a site of work;	27.0	3850/-	P;cwt;	Rs: 103950/-

2201079

- 14/. Supplying and fixing iron Tears at site of work;
33.955.0 3575/- P; cwt; Rs: 121389/-
- 15/. Erection rolled steel beams or old rails.
207.651 186/34 P; cwt; Rs: 38617/-
- 16/. 2nd class tiles roofing consisting of 4"earth 1"mud plaster with plaster with gobi keeping over 1/2"thick cement plaster (1;6;) with 34 Lbs hot bitumen coating sand blinded proved 12"x6"x2" tiles.
4046.0 7607/25 %sft; Rs: 307789/-
- 17/. Providing and laying single layer of polythin sheet 0.13mm thick per water proofing etc compiter;
4046.0 107/70 P; sft; Rs: 43292/-
- 18/. Providing and laying 1"thick topping cement concrete (1;2;4;) i/c surface finishing and dividing into pannels.
2"thick; 4046.0 3275/50 %sft; Rs: 132527/-
3"thick; 2240.0 4411/82 %sft; Rs: 98825/-
- 19/. Mud plaster on floor or roof 1"thick;
8092.0 555/- %sft; Rs: 44911/-
- 20/. Lime Neru plaster (1;2;) with fine fishishef Neru plaster with 10% of cement etc compiter 1/2"thick;
1034.0 1036/75 %sft; Rs: 10720/-
- 21/. cement plaster (1;6;) upto 20'height 1/2"thick;
14881.0 2206/60 %sft; Rs: 328364/-
- 22/. cement plaster (1;4;) upto 20'height 3/8"thick;
14657.0 2197/52 %sft; Rs: 322091/-
- 23/. Making Notice board made with cement ratio (1;2;);
224.0 58/11 %sft; Rs: 13017/-
- 24/. Fixing of windows. 12.0 139/76 P; No; Rs: 1677/-
- 25/. 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;
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: 12402/-
- 27/. fixing and fixing mild steel bears barred windows;
30.0 28/23 P; Nos; Rs: 2441/-
847/-
- 28/. supplying and fixing in position iron/steel grill of 3/4"x1/4" size n of approved design including painting three coats.
384.0 180/50 P; sft; Rs: 69312/-
- 29/. Making and fixing steel grated door with 1/16"thick sheeting i/c angle iron frame 2"x2"3/8" and 3/4"sq; bars at 4"centre to cement with locking arrangement;
48.0 726/72 p; sft; Rs: 34883/-

30/. P/I iron steel grill door with angle iron frame of 1-1/2"-1/2" 1/4" and flat iron of 3"x4" with approved design and locking arrangement embed in masonry as per instructions of Engineer in charge;

210.0 231/60 P; sft; Rs: 48636/-

31/. cement concrete plain i/c placing compacting finishing and cutting comploter i/c screening and washing of stone aggregated with shuttering ratio (1;2;4:);

222.0 14429/25 %sft; Rs: 32033/-

32/. laying white marble flooring fine dressed in the surface with out winging set in lime meter (1;2;) including rubbing and polishing of the jointed 3/4" thick;

~~1174.0~~¹⁶⁸⁻⁰ 567/48 P; sft; Rs: ~~666227/-~~^{953371/-}

33/. Marble 3/8" thick etc comploter;

~~154.0~~⁵² 186/04 P; sft; Rs: ~~28650/-~~^{96741/-}

34/. white glazed tiles 1/4" thick jointed in white cement (1;2;) over thick cement meter (1;2;) etc comploter;

~~676.0~~¹⁵⁸⁻⁰ 28253/61 %sft; Rs: ~~190994/-~~^{446411/-}

35/. 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 %sft; Rs: 55635/-

36/. Providing and laying Mala or pattern tiles glazed 8"x8"x4" floor or wall facing in required pattern specification jointed in white cement and pugment over a base of (1;2:);

183.0 34520/31 %sft; Rs: 63172/-

37/. Providing and laying 1" thick topping cement concrete (1;2;4:); i/c surface inishing and dividing into pannels 3" thick;

2240.0 4411/82 %sft; Rs: 98825/-

38/. cement pointing and striking of joints on walls ratio (1;2:);

4704.0 1287/44 %sft; Rs: 60561/-

39/. Providing and fixing deodar wood Almirah 9"-12" depth i/c boxing back shelves shutter brass fitting etc comploter;

~~110.25~~^{16.0} 1748/- P; sft; Rs: ~~192717/-~~^{27531/-}

40/. White wash three coats.

3801.0 829/95 %sft; Rs: 31546/-

41/. primy coat of chalk under distemporing.

3801.0 442/75 %sft; Rs: 16829/-

42/. Distemporing three coats.

3801.0 1079/65 %sft; Rs: 41038/-

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

1183.0 2116/41 %sft; Rs: 25037/-

44/. Two coats old surface.

304.0 1160/06 %sft; Rs: 3527/-

45/. Painting guard bars gates iron bars gratings railing i/c standard

45/. Painting guard bars gates iron bars gratings railing i/c standard brances etc and similar open work two coats.

old surface two coats. 2186.0 674/60 %ft; Rs: = 14747/-

(b) New surface three coats. 1646.0 1270/83 %ft; Rs: 20918/-

46/. Colour Wash Three coats.

4704.0 859/90 %ft; Rs: 40450/-

Total Rs: 68,55,421/00.

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

5126559
SD/16967/2
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	_____

SCHEDULE OF (WATER SUPPLY & SANITARY)

TWO Sected

S.NO	DESCRIPTION	RATE	UNIT	AMOUNT
17-	Providing & fixing squatting type white glazed of flushing 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 trape & C.I Thumble.	2.0 Rs:4802/60	Each	RS: 9605/
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)	2.0 Rs:333/29	Each	RS: 667/
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)	2.0 Rs:270/60	Each	RS: 540/
41-	Providing C.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 C.I Pipe	10.0 Rs:120/55	Rft:	RS: 1286/
	(i) 1/2" dia G.I Pipe	30 Rs: 73/21	Rft:	RS: 2196/
	(ii) 3/4" dia G.I Pipe,	80.0 Rs: 95/79	Rft:	RS: 1916/
51-	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:
61-	Providing & fixing ball valve (with unsoldered copper ball) made to B.B S. 1212 (S.I.NO.9 P.NO. 14)			
	(ii) 3/4" dia	2.0 Rs:290/84	Each	RS: 580/
71-	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 & relling with excavated soil. (S.I.NO.2 P.NO.21)			
	(c) 6" dia R. C.C pipe class "B"	15.0 Rs: 199/25	Rft:	RS: 2985/
81-	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 GLS)			
		2.0 Rs:21989/61	P.Gallon	RS: 54974/
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 c.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 colr 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	Rft:	RS: 1200/
	(b) G.I pipe	30.0 Rs:110/00	Rft:	RS: 3300/
	(c) H.P Machine	7.0 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 & i/c the cost of 1 or C.I cantilever brackets 6 inch built 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 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: 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: 939/-
	(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: 7957
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)	1.0 Rs: 8122/40	Each	RS: 8122/2
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 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)	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: 779/-
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/-
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)	20.0 Rs: 188/44	Rft	RS: 3769/-
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 plent.(S.I.NO 3 .P.NO .7)	Rs: 1161/60	Each	RS: 96012/-
	a) Standard pattern			

Mishra
DRAUGHTSMAN
 EDUCATION WORKS DIVISION
 SHIKARPUR.

G
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 _____

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:-** ADP NO:2328 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
CITY / ADDRES

SCHEDULE "B".

NAME OF WORK:-

REHABILITATION OF EXISTING BUILDING FOR BOYS/GIRLS
PRIMARY/ELEMENTARY SCHOOL IN DISTRICT SHIKARPUR;
UNDER 2013-244 PROG: AT: G:G:P:S: LOHRA TALUKA AND
DISTRICT SHIKARPUR;

SR: NO:	ITEM OF WORK:	QTY:	RATE:	UNIT:	AMOUNT:
1/.	Dismantling cement concrete reinforced separating 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 degbelling dressing refilling around the structure with excavated refilling; around the structure with excavated earth watering and ramming lead upto 5'feet;	1937.0	3176/25	%ft;	Rs:6152/-
7/.	Cement concrete brick or stone ballast 1½" to 2" gauge ratio 1;5;10	231.0	8694/95	%ft;	Rs:20085/-
8/.	Pacca brick work in foundation plinth in cement sand mortar ratio 1;6;	2011.0	11948/36	%ft;	Rs:240282/-
9/.	R.c.c.work in roof slab beams columns rafts linels and other structural members laid in situ or precast laid in position etc complter 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/.	Pacca brick work in G/Floor in cement sand mortar ratio (1;6;);	2329.0	12674/36	%ft;	Rs:295196/-
12/.	Pacca brick work in other than building ratio (1;6;) in cement sand mortar;	135.0	12346/65	%ft;	Rs:16668/-
13/.	supplying and fixing iron Girders at site of work;	49.91.0	3850/-	P;wt;	Rs:192154/-

- 14/. Supplying and fixing iron Tears at site of work;
48,544.0 3575/- P; cwt; Rs: 173545/-
- 15/. Erection of rolled steel beams or iron rails etc.
98,454.0 186/34 P; cwt; Rs: 18346/-
- 16/. 2nd class tiles roofing consisting of 4"earth 1"mud plaster with gabi looping over 1/2"thick cement plaster (1;6;) in cement meter including (1;2;) in cement pointing underneath of tiles complete including cutting etc complete;
1464.0 7607/25 %sft; Rs: 111370/-
- 17/. Providing and laying single per layer of polythin sheet 0.13mm thick for water proofing as per specification and including of Engineer incharge;
1464.0 10/70 P; sft; Rs: 15665/-
- 18/. Providing and laying 1"thick topping cement dividing into pannels.
2"thick. 1464.0 3275/50 %sft; Rs: 47953/-
3"thick. 808.0 4411/82 %sft; Rs: 35648/-
- 19/. Mud plaster on floor roof 1"thick;
2928.0 555/- %sft; Rs: 16250/-
- 20/. cement plaster (1;6;) upto 20'high 1/2"thick;
3693.0 2206/60 %sft; Rs: 81490/-
- 21/. Cement plaster (1;4;) upto 20'high 3/8"thick;
3693.0 2197/52 %sft; Rs: 81154/-
- 22/. Making Notice board made with cement ratio (1;2;);
96.0 58/11 P; sft; Rs: 5579/00.
- 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 etc complete;
272.0 1273/76 P; sft; Rs: 346463/-
- 24/. Providing and fixing deodar wood Almira 9"-12"depth i/c the boxing; with nack shalves shutters brass fitting etc complete;
47.25 1748/- P; sft; Rs: 82593/-
- 25/. supplying and fixing M;S round bars for barred windows;
3,352.0 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;
50.0 180/50 P; sft; Rs: 9025/-
- 28/. P/P iron steel grill door with angle iron frame of 1-1/2"x1/12 x1/4" and flat iron of 3"x4"1/4" and flat iron of approved design and locking arrangement Engineer Incharge;
103.0 231/60 P; sft; Rs: 23855/-
- 29/.

29/. Filling watering ramming earth in floor with surplus earth excavated from foundation lead upto one chain.

1291.0 1512/50 %0ft; Rs: 1953/-

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

875.0 8655/20 %0ft; Rs: 7573/-

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

1855.0 1287/44 %0ft; Rs: 23882/-

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

13.0 14429/25 %0ft; Rs: 1876/-

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

76.0 27678/86 %0ft; Rs: 21036/-

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

276.0 28253/61 %0ft; Rs: 77980/-

35/. Making and 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.

48.0 726/72 P; 0ft; Rs: 34883/-

36/. White wash three coats.

1386.0 829/95 %0ft; Rs: 11503/-

37/. primary coat of chalk under distempering.

3970.0 442/75 %0ft; Rs: 17577/-

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

639.0 2116/41 %0ft; Rs: 13513/-

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

2243.0 1270/83 %0ft; Rs: 28505/-

40/. Distempering three coats-

3970.0 1079/65 %0ft; Rs: 42862/-

41/. Colour wash three coats.

3693.0 859/90 %0ft; Rs: 31756/-

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

SHIKAR
DRAUGHTSMAN
EDUCATION WORKS DIVISION
SHIKARPUR.

W
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 f. _____ Total Amount _____

SCHEDULE OF (WATER SUPPLY & SANITARY)

3- Seated.

S.NO	DESCRIPTION	RATE	UNIT	AMOUNT
1/-	Providing & fixing squatting type white glazed of flushino 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 trape & C.I Thumble.	3.0 Rs:4802/60	Each	RS: 144087
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: 10887
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: 8107
4/-	Providing 3.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	10.0 Rs:128/55	Rft:	RS: 12867
	(i) 1/2" dia G.I Pipe	30.0 Rs: 73/21	Rft:	RS: 21867
	(ii) 3/4" dia G.I Pipe	30.0 Rs: 95/79	Rft:	RS: 19167
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: 10487
6/-	Providing & fixing hal valve (with unsoldered copper ball) made to B.R S. 1212 (S.I.NO.8 (P.NO. 14)			
	(ii) 3/4" dia	3.0 Rs:290/84	Each	RS: 8737
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 I.NO.21)			
	(c) 6" dia R.C.C pipe class "B"	30.0 Rs: 199/25	Rft:	RS: 39857
8/-	Supplying & Fixing Fiber Glass Tank of approved quality and design and wall thickness as specified 1/2 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: 21987
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: 125007
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: 12007
	(b) G.I pipe	30.0 Rs:110/00	Rft:	RS: 33007
	(c) H.P Machine	1.0 Rs:2500/00	P.NO	RS: 25007

	DESCRIPTION	RATE	UNIT	AMOUNT
	Providin and fixing 22"x16" lavatory basin in white glazed earthen ware complete with & i/c the cost of W.I or C.I castilever 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)	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/-	(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: 795/30
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)	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.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. (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.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) 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)	20 Rs: 188/44	Rft	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 pleat. (S.I.NO 3.P.NO.7)	Rs: 1161/60	Each	RS: 1161/60
	a) Standard pattern			102581/

DEAUGHTSMAN
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.

DISTRICT ADP SCHEMES (2013-2014)

(b). **Brief Description of Works:-** ADP NO:2328 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%
(ir % 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%).

(n). **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:
AT: G:B:P:S; WAHIDABAD TALUKA AND DISTRICT SHIKARPUR:
(2013-2014 PROG.):

SR:NO:	ITEM OF WORK:	QTY:	RATE:	UNIT:	AMOUNT:
1/.	Removing door with chawkats.	2.0 P;No;	142/18	P;No;	Rs:284/-
2/.	Removing windows with chawkats.	6.0 P;No;	102/85	P;NO;	Rs:617/-
3/.	Dismantling brick work in lime or cement meter.	1862.0	1285/63	%cft;	Rs:23938/-
4/.	Dismantling rolled steel beams.	29.375.0	126/04	P; cwy;	Rs:3702/-
5/.	Excavation infoundation of building bridge ther structure i/c dedgelling 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" guage ratio 1;5;10	518.0	8694/95	%cft;	Rs:45045/-
7/.	Pacca brick work in foundation plainth in cement sand meter ratio 1;6;	2192.0	11948/36	%cft;	Rs:261908/-
8/.	R.c.c. work in all labour and ramtermal 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 25.451.0	500/70 11948/36	P;cwt;	114538/- Rs:304098/-
10/.	Filling watering ramming earth in floor surplus earth excavated from foundation lead upto 5'feet;	342.0	1512/50	%cft;	Rs:517/-
11/.	Filling watering ramming earth under floor with New earth excvted from out side lead upto one chain and lift upto 5'feet;	10360.0	8655/20	%cft;	Rs:89668/-
12/.	Pacca brick work in G/Floor in cement sand meter 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 Tears at site of work;	29.88	3575/-	P;cwt;	Rs:106821/-

15/. Erection 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"mud plaster with gibri 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 complter;

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

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

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

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

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

22/. cement plaster (1;4;) upto 20'high 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 chowkats play wood hinges rion towers bolts cleats

190.0 ~~236.0~~ 1273/76 P;sft Rs: ~~300607/-~~ ^{242014/-}

24/. Providing and fixing deodar Almirah 9"-12"depth including boxing with back shalves shutters fitting etc comple

12.0 ~~47.25~~ 1748/- P;sft; Rs: ~~62593/-~~ ^{5244/-}

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 concr (1;2;4;) i/c surface finishing and lival into panels 2"thick;

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

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 complter;

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

30/. ~~W~~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 mury 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 xing 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 surice.).

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

39/. colour wash three coats.

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

muw
DRAUGHTSMAN
EDUCATION WORKS DIVISION
SHIKARPUR.

[Signature]
EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION
SHIKARPUR.

Total Rs: 21,62,316/-

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.

S.NO	DESCRIPTION	RATE	UNIT	AMOUNT
1/-	Providing & fixing squatting type white glazed of flushing 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 trape & C.I Thumblo.	3.0 Rs:4802/60	Each	RS: 144087
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: 10007
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: 8127
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	10.0 Rs:128/55	Rft:	RS: 1286/
	(i) 1/2" dia G.I Pipe	30.0 Rs: 73/21	Rft:	RS: 2196/-
	(ii) 3/4" dia G.I Pipe	30.0 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: 10487
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	3.0 Rs:290/84	Each	RS: 8737
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"	20.0 Rs: 199/25	Rft:	RS: 39857
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: 219907
9/-	Supplying & Fixing approved quality Eelectric motor pumping set (Javed Engineering made)1-1/4"x1" section and delieverly 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: 125007
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/-
	(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"x16" 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 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/-	(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: 795/30
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.B in cement mortar 1:3 cement plastered 1:3,1/2" thick inside of walls and 1" (25mm) thick over benching and channel 1/2 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 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)	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)	1.0 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 (Datex 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: 3768/44
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 Rs: 1161/60	Each	RS: 1161/60
				102587/

Naresh
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:- ADP NO: 2329 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: 2

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 AND DISTRICT SHIKARPUR: 2013/2014 FROG:
AT: G:G:P:S: DADWAI ROAD SHIKARPUR:

SR: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 ramming lead upto 5'feet;	75.0	3176/25	%0cft;	Rs:2382/-
4/.	Cement concrete brick or stone ballast 1-1/2"to 2" guage ratio 1;5;10	13.0	8694/95	%cft;	Rs:1130/-
5/.	Pacca brick work in foundation and plinth in cement sand meter 1;6;	181.0	11948/36	%cft;	Rs:21627/-
6/.	Pacca brick work in G/Floor in cement sand meter ratio (1;6;);				
(a)	G/Floor.	38.0	1267/36	%cft;	Rs:482/-
(b)	F/Floor.	1123.0	13112/-	%cft;	Rs:147248/-
7/.	R.c.c. work in roof slab beams columns rafts linels and other structure members laid in sattu or precast laid in position etc compelter in all respect ratio (1;2;4;)				
(a)		13.0	337/00	P;cft;	Rs:4381/-
(b)		1124.0	349/00	P;cft;	Rs: 392388/-
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;cw;	Rs:279,269/-
9/.	Cement plaster (1;6;) upto 20'height 1/2"thick;				
(a)	F/Floor.	3036.0	2308/84	%sft;	Rs:70096/-
(b)	G/Floor.	869.0	2205/60	%sft;	Rs:19167/-
10/.	Applying floating coat of cement 1/32"thick;	751.0	660/00	%sft;	Rs:4957/00.
11/.	Cement plaster (1;4;) upto 20'height 3/8"thick;				
(a)	F/Floor.	3036.0	2299/77	%sft;	Rs:69821/00.
(b)	G/Floor.	869.0	2197/52	%sft;	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 Almirah 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" x size flat of approved design including painting three coats etc complter;	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 embeded in masonry as per instruction of engineer incharge;	25.0	231/60	P; sft;	Rs: 5790/00.
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 pannels 2" thick;				
(a) 2" thick;	1440.0	3275/50	%sft;	Rs: 47167/00.
(b) 3" thick;	960.0	4411/42	%sft;	Rs: 42350/00.
20/. Cement concrete plain i/c placing compacting finishing and curring complter i/c screening and washing stone aggregate without	87.0	14429/25	%cft;	Rs: 12553/00
21/. laying white marble flooring dressed in the surface without winging set in lime moter (1;2;) including rubbing and poshing of the joints 3/4" thick flooring.	981-01681.0	567/48	P; sft;	Rs: 553934/00. 556698/-
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 surfae et over 1/2" thick base of cement moter (1;3;) etc complter;	74.0	186/04	P; sft;	Rs: 13767/00.
23/. Providing and laying single per layer of polythin seeet 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	%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	%sft;	Rs: 79715/00

26/.	White glazed tiles 1/4"thick jointed in white cement (1;2;) over 3/4"thick cement moter (1;2;) etc complter;	68.0	28253/61	%sft;	Rs: 19212/00.
27/.	Making Notice board made with cement ratio (1;2;);	77.0	58/11	P; sft;	Rs: 4474/00.
28/.	White wash three coats.	883.0	829/95	%sft;	Rs: 7328/00.
29/.	White wash two coats.	1207.0	524/84	%sft;	Rs: 5140/00.
30/.	cement pointing and stricking of joints on walls ratio (1;2;)	699.0	1287/44	%sft;	Rs: 8999/00.
31/.	Primary cob of chalk under distemping.	3036.0	442/75	%sft;	Rs: 13442/00
32/.	Distemping three coats.	3036.0	1079/65	%sft;	Rs: 32778/00.
33/.	Distemping tow coats.	4031.0	1043/90	%sft;	Rs: 42080/00.
34/.	Painting door and windows any type New surface. three coats.				
	Net; Surface.	368.0	2116/41	%sft;	Rs: 7788/00.
	old surfee.	1007.0	1160/06	%sft;	Rs: 11682/00.
35/.	Colour wash three coats.	699.0	859/90	%sft;	Rs: 6011/00.
(b)	colour wash Two coats.	1872.0	443/27	%sft;	Rs: 8298/00.
		2136.0x			Rs: 2458/00.

DRAUGHTSMAN
EDUCATION WORKS DIVISION
SHIKARPUR.


 EXECUTIVE ENGINEER
 EDUCATION WORKS DIVISION
 SHIKARPUR.

Total Rs: 22,94,555/-

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)

measured.

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 trace & C.I Thumble.	1.0 Rs:4802/60	Each	RS: 4802/
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)	1.0 Rs:333/29	Each	RS: 333/
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: 270/
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.11)			
	(iii) 1" dia G.I Pipe	10.0 Rs:128/55	Rft:	RS: 1286/
	(i) 1 1/2" dia G.I Pipe	15.0 Rs: 73/21	Rft:	RS: 1087/
	(ii) 1/4" dia G.I Pipe	15.0 Rs: 95/79	Rft:	RS: 1437/
5/-	Supplying and fixing in position brass bit cock 3/4" dia (S.I.NO.15 P.NO.15)	2.0 Rs: 348/92	Each	RS: 698/
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: 290/
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 & refilling with exeavated stuff. (S.I.NO .: P.NO.21)			
	(c) 6" dia R.C.C pipe class "B"	10.0 Rs: 199/25	Rft:	RS: 1999/
8/-	Supplying & Fixing Fiber Glass Tank of approved quality and design and wall thickness as soecified 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;)	200.0 Rs:21989/61	P.Gallon	RS: 17592/
9/-	Supplying & Fixing approved quality Eelectric motor pumping set (Javed Engineering made)1-1/4"x1" section and delieverly 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)	1.0 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 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/
	(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"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)	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/-	(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: 795/30
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)	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) depth 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)	— 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)	1.0 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) 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)	1.0 Rs: 188/44	Fit:	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	—		

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:-** ADP NO:2330 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

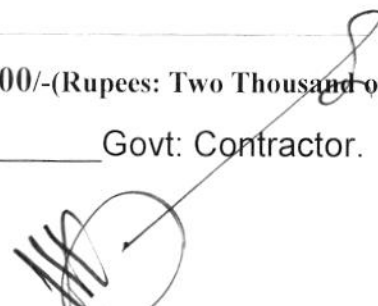
(L). **Liquidity damages:-** -NIL- (0.05 of Estimated Cost or Bid cost per day of delay, but total not exceeding 10%).

(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 FATEH
MUHAMMAD HSTO TALUKA AND DISTRICT SHIKARPUR:

SR:NO:	ITEM OF WORK:	QTY:	RATE:	UNIT:	AMOUNT:
1/.	Removing cement or lime plaster;	697.0	121/00	%sft;	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/.	Pace brick work in foundation and piinth 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 lineele and other strucrai members laid in sattu 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 i/c cutting bending and laying in position i/c cost of steel binding wire also i/c removal of rust from bars.	57.098.0	8000/500 5001/70	P;cwt;	Rs:285588/00
9/.	Pace 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/.	ceant plster (1;6;) upto 20'height 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/.	ceant plster (1;4;) upto 20'height 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 pannels 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 comploter i/c screening and washing of stone aggregate with shuttering ratio (1;2;4;);
- | | | | | |
|--|-------|----------|--------|--------------|
| | 215.0 | 14429/25 | %sft;m | Rs:31023/00. |
|--|-------|----------|--------|--------------|
- 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
130.0 | 567/48 | P;sft; | Rs:601529/00.
73771 |
|--|----------------------------|--------|--------|------------------------|
- 16/. P/F 3/8"thick marble tiles of approved quality and color 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. |
|--|-------|--------|--------|--------------|
- 17/. First class deodar wood wrought joinery in doors and windows etc in position i/c deodar panelled nd glazed 1-3-4"thick etc complete;
- | | | | | |
|--|-------|---------|--------|---------------|
| | 152.0 | 1273/76 | P;sft; | Rs:193612/00. |
|--|-------|---------|--------|---------------|
- 18/. supplying and fixing M:S round bars for barred windows;
- | | | | | |
|--|--------|---------|-------|--------------|
| | 3.35.0 | 3700/00 | P;wt; | Rs:12395/00. |
|--|--------|---------|-------|--------------|
- 19/. cutting and fixing M:S round bars for barred windows;
- | | | | | |
|--|------|-------|--------|-------------|
| | 90.0 | 28/23 | P;Nos; | Rs:2541/00. |
|--|------|-------|--------|-------------|
- 20/. ^{R.P.} 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 comploter as instructions given by the Engineer in charge(R....A.).
- | | | | | |
|--|--------------------------|--------|--------|-----------------------|
| | 690.0
90.0 | 329/64 | P;sft; | Rs:227452/00
28668 |
|--|--------------------------|--------|--------|-----------------------|
- 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. |
|--|-------|----------|-------|--------------|
- 22/. Laying floor of white glazed tiles 1/4"thick jointed in white cement laid over 3/4"thick bed (1;2;) etc comploter;
- | | | | | |
|--|------|----------|-------|-------------|
| | 28.0 | 27678/86 | %sft; | Rs:7750/00. |
|--|------|----------|-------|-------------|
- 23/. Making Notice board made with cement ratio (1;2;);
- | | | | | |
|--|------|-------|--------|-------------|
| | 64.0 | 58/11 | P;sft; | Rs:3719/00. |
|--|------|-------|--------|-------------|
- 24/. white wash three coats.
- | | | | | |
|--|--------|--------|-------|--------------|
| | 1290.0 | 829/95 | %sft; | Rs:10706/00. |
|--|--------|--------|-------|--------------|
- 25/. white wash two coats.
- | | | | | |
|--|-------|--------|-------|-------------|
| | 808.0 | 425/84 | %sft; | Rs:3441/00. |
|--|-------|--------|-------|-------------|
- 26/. primary coat of chalk under distempering.
- | | | | | |
|--|--------|--------|-------|--------------|
| | 5741.0 | 442/75 | %sft; | Rs:25418/00. |
|--|--------|--------|-------|--------------|
- 27/. Distempering three coats.
- | | | | | |
|--|--------|---------|-------|--------------|
| | 4947.0 | 1079/65 | %sft; | Rs:53410/00. |
|--|--------|---------|-------|--------------|

28/. Distemping tow coat.

2063.0 1043/90 %ft; Rs: 21536/00.

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

(New surface.) 864.0 2116/41 %ft; Rs: 18286/00.

(old surface.) 304.0 1160/06 %ft; Rs: 3527/00.

30/. colour wash Three coats.


1056.0 659/90 %ft; Rs: 9681/00.

31/. colour wash Two coats.

860.0 443/27 %ft; Rs: 3812/00.

Total Rs: = 2691163/00.

Pravin
DRAUGHTSMAN
EDUCATION WORKS DIVISION
SHIKARPUR.

1996 1965622/

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.

DISTRICT ADP SCHEMES (2013-2014)

(b). **Brief Description of Works:-** ADP NO:2330 REHABILITATION OF EXISTING BUILDING
FOR BOYS / GIRLS PRIMARY / ELEMENTARY SCHOOLS
IN TALUKA & DISTRICT SHIKARPUR 05 UNITS
(2013-14) PROGRAMME.

GBPS Lakhi Gate Main
(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

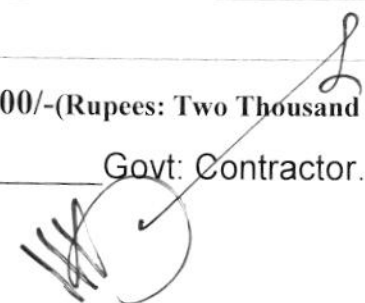
(L). **Liquidity damages:-** -NIL- (0.05 of Estimated Cost or Bid cost per day of delay, but total not exceeding 10%).

(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 TALEKAR 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 moter;	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	3176/95	%cft;	Rs:57/-
6/.	Cement concrete brick or stone ballast 1-1/2"to 2" guage 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 rafts linels and other str; laid in sattu or precast laid in position etc complter in respect ratio (1;2;4;);	1069.06 510.06	337/-	P;cft;	Rs:360273/- 182000/-
9/.	Fabrication of mild steel remforcement for cement concrete i/c cutting wire also i/c removal of rust from bars.	47.745 ^{24.10}	5001/70	P;wt;	Rs:238806/- 170598/-
10/.	Pacca brick work in G/Floor in cement sand moter ratio (1;6;);	2318.0	12674/36	%cft;	Rs:293792/-
11/.	Pacca brick work in other than building ratoo (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 Excavted from out side lead upto one chain and lift upto 5'feet;	984.0	8655/20	%0cft;	Rs:8517/-

14/.	Cement plaster (1;6;) upto 20'hight 1/2"thick;	4366.0	2206/60	%sft;	Rs:96340/-
15/.	Cement plaster (1;4;) upto 20'hight 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 panalled 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 complter;	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 fl of approved design including painting three coats etc complter;	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 complter 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 complter i/c screening and washing of stone aggregate without huttering 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.	1418.0	3275/50	%sft;	Rs:46447/00.
	2"thick;	720.0	4411/82	%sft;	Rs:31765/00.
	3"thick;				
27/.	Providing and laying single per layer of polythin sheet 0.13mm instruction and specification of Engineer incharge;	1418.0	10/70	P;sft;	Rs:15173/00.

28/. Mud plaster 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/P 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 survice etc over 1/2"thick base of cement moter 1;3;

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

31/. P/Mixing cement paving blocks floring having size of 197x97x80(mm) of city/gaddra/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/Mixing steel grated door with 1/16"thick sheeting i/c angle iron frame 2 1/2"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.

1008.0 425/84 %sft; Rs: 4292/00.

35/. Primny coat of chalk under Distemporing.

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

36/. Distemporing three coats.

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

37/. Painting doors and windows any type New survice 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 braccess 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.

mm
DRAUGHTSMAN
EDUCATION WORKS DIVISION
SHIKARPUR.

W
Total Rs: 1610978/00.
1314489/
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 _____

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:-** ADP NO:2331 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 on**

(c). **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	Removng 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	Remo ring 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 reffling 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: 1417.0 / 617

Rs: 337.00 %Pcwt Rs: ~~646029/-~~

544828/

- 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 72.187

Rs: 5001.70 P.Cwt: Rs: ~~4295467/-~~

361060/

- 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/-

1883330/1
2022553

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/-

(B)
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/-

40437
1079520/-
3102073

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 compacting , 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 mortar 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~~ 38

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 clado striking 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/-

186133
413125/-
555259
3637332

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 gray 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/-

Handwritten:
4158127
4054144

39 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: 2632.0

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

40 Muc plaster on floor or roof 1" thick

Qty: 5262.0

Rs: 555.00 % Sft: Rs: 29204/-

TOTAL RS: 4544190/-

411510/2

manu Sr
**DRAUGHTSMAN
EDUCATION WORKS DIVISION
SHIKARPUR.**

[Signature]
**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**

54366/2

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 & DISTRICT
SHIKARPUR (2013-14 PROGRAMME) @GBHS ISLAMIA SHIKARPUR.

(Add-3 Rooms)

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>24.0</u>	Rs: 5445.00	% Cft	Rs: 1307/-
2	Dismantling cement concrete plain 1:2:4 (S.No.19 C P-10)	Qty: <u>454.0</u>	Rs: 3327.50	%Cft	Rs 15107/-
3	Dismantling brick work in lime or cement mortar (S.I.NO.13 P.NO.10)	Rs: <u>106.0</u>	Rs: 1285.63	% Cft	Rs 1363/-
4	Removing cement or lime plaster (S.I.NO.53 P.NO.13)	Qty: <u>1160.0</u>	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: <u>374.0</u>	Rs: 3176.25	%0Cft	Rs 1188/-
6	Cement concrete brick or stone ballast 1-1/2" to 2" guage ratio (1:4:8).	Qty: <u>269.0</u>	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: <u>359.0</u>	Rs: 11948.36	%Cft	Rs: 42895/-

Filling watering ramming earth in floor with surplus earth excavated from foundation lead upto or e 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: ~~352610/-~~ 741400/- F

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: ~~364942/-~~ 642100/- =

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 compacting , 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/-

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~~ 580.0

Rs: 567.48 P. Sft Rs: ~~1354737/-~~ 556135/2

- 21 Providing and fixing 3/8" thick marble tiles of approved quality and colour shed size 8"x4/6"x4" in dado strcking 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/-

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 gray 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/-

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 Paintir g 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 sanc 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: _____

4714234/-

3893547

[Signature]
**DRAUGHTSMAN
EDUCATION WORKS DIVISION
SHIKARPUR.**

[Signature]
**EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION
SHIKARPUR.**

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

SCHEDULE OF (WATER SUPPLY & SANITARY)

3- Seated.

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 trape & C.I Thumb. 3.0 Rs:4802/60 Each RS: 14408/-	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: 1088/-	3.0	Rs:333/29	Each	RS: 1088/-
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/-	3.0	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 pink 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/-	10.0	Rs:120/55	Rft:	RS: 1286/-
	(i) 1/2" dia G.I Pipe 30.0 Rs: 73/21 Rft: RS: 2196/-	30.0	Rs: 73/21	Rft:	RS: 2196/-
	(ii) 3/4" dia G.I Pipe 30.0 Rs: 95/79 Rft: RS: 1916/-	30.0	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: 1068/-	3.0	Rs: 348/92	Each	RS: 1068/-
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 3.0 Rs:290/84 Each RS: 873/-	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 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" 20.0 Rs: 199/25 Rft: RS: 3985/-	20.0	Rs: 199/25	Rft:	RS: 3985/-
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 GLBt)				
	1.0 Rs:21989/61 P.Gallon RS: 21989/-	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 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/-	1.0	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 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/-	10.0	Rs:120/00	Rft:	RS: 1200/-
	(b) G.I pipe 30.0 Rs:110/00 Rft: RS: 3380/-	30.0	Rs:110/00	Rft:	RS: 3380/-
	(c) H.P Machine 1.0 Rs:2500/00 P.NO RS: 2500/-	1.0	Rs:2500/00	P.NO	RS: 2500/-

	DESCRIPTION	RATE	UNIT	AMOUNT
	Providin and fixing 22"x16" 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 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 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/-	(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: 795/30
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: 8122/40
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 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 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)	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)	1.0 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/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)	20 Rs: 188/44	Rft:	RS: 3768/80
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)	Rs: 1161/60	Each	RS: 1161/60
	a) Standard pattern			102521/

[Signature]
DRAUGHTSMAN
EDUCATION WORKS DIVISION
SHIKARPUR.

[Signature]
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:-** ADP NO:2332 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%
(ir % 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:126.04	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" gauge 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" gauge	-	@ 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 miled 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) Miled 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

21.	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.	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	-	@ 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 thicks. (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	- -

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	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/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 curing complete I/c screening and washing of stone aggregate without shuttering (1:2:4) (b) 1:3:6 ration)	10 1250	@Rs: 14429.25 @Rs: 12595.0	% Cft. % Cft.	1443/- 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.	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	11	@ Rs: 28253.61	% 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 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 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 / 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	1739	@ Rs:829.95 @ Rs:425.84	% S.ft % S.ft	14433/- -
58.	Colour wash three Coats (b) Two Coats	1067	@ Rs:859.90 @ Rs:443.27	% S.ft % S.ft	9175/- -
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 @ Rs:1043.90	% S.ft % S.ft	51402/- -
61.	Painting doors and windows any type (a) Old Surface Two coats (b) New Surface Three coats	- 510	@ Rs: 1160.06 @ Rs: 2116.41	%Sft %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 @ Rs: 1270.83	%Sft %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 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.	Removing and rubbishing of material from site of work	4679	● 502/52	% sft	23513/-
67.					
68.			TOTAL RS:-		4 240, 193/-
69.					

(WATER SUPPLY & SAINTRY FITTING)

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 for 1.2.4. ratio.

02

4802/60

P:NO:

9605/-

Murari
DRAUGHTSMAN
EDUCATION WORKS DIVISION
SHIKARPUR.

[Signature]
EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION
SHIKARPUR.

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

02 333/29 P:ND: 667/-

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

02 270/60 P:ND: 541/-

[Signature]
TOTAL RS: 10813/00

TOTAL (CSR:)

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

CONTRACTOR

EXECUTIVE ENGINEER
EDUCATION WORK 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:-** ADP NO: 2333 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 w/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 milled steel reinforcement for cement concret w/c cutting, banding and lying in position w/c cost of steel binding wire also w/c removal of rust from bars (a) Tor Steel (b) Milled 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 intels 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	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.	Facca brick work on ground floor with (1:6 ratio) G/F F/F	1075 -	@ Rs:12674.36 @ Rs:13112	% Cft % Cft	136249/- -
23.	Facca 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 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	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:555.0	% 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 striking of joints on Valls ratio. 1: 2	2143	@ Rs:1287.44	% S.ft	27590/-
36.	Line Neru Plaster (1:2) Lime and Surkhl 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	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.	F/F, G/I frames / chowkats of size 7" x 2" or 4-1/2" x 3" 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	- -

Contd.....P/3

42.	Supplying and fixing M:S round bars for barred windows	-	@ Rs: 3700.0	P.Cwt	-
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 sheeling 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 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 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: 12695.0	% 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 4/6" 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.	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 1/2" thick bed (1:2) ratio	154	@ Rs: 27678.86	% Sft	42625/-
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	36	@ Rs: 34520.31	% Sft	12427/-
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.	728	@ Rs: 199.77	P.Sft	145433/-

Contd.....P/4

47.	White wash Three coats (b) two coats	1831	@ Rs:829.95	% S.ft	15196/-
58.	Colour wash three Coats (b) Two Coats	3199	@ Rs:425.84	% S.ft	27509/-
51.	Primary Coat of chalk under distempering	7385	@ Rs:442.75	% S.ft	32697/-
60.	Distempering Three coats (b) Two Coats	7385	@ Rs:1079.65	% S.ft	79732/-
61.	Painting doors and windows any type (a) Old Surface Two coats (b) New Surface Three coats	336	@ Rs: 1160.06	%Sft	3898/-
62.	Painting guard bars, gales iron bars gratings, railing including standard braces etc and similar open work Two Coats (Old Surface) (b) Three Coats	96	@ Rs: 2116.41	%Sft	1905/-
63.	Fixing water spouts or pannels	-	@ Rs: 674.60	%Sft	-
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.38A P.No.55 (a) Two Coat (b) Three Coat	-	@ Rs: 1270.83	%Sft	1220/-
65.	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.38A P.No.56 (a) Two Coat (b) Three Coat	-	@ Rs: 211.75	Each	-
66.	Rubbish of material from the site of work.	807	@ Rs: 2700.17	% Sft	-
67.	Applying chemical polishing on existing mosaic Marble Flooring /dadoo stone.	1442	@ Rs: 3444.38	% Sft	-
68.					
				TOTAL RS:-	4238,272/-

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 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 builts & 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: 3352/-

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 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" 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 delivery 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 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 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"16" 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

02 4694.80 Each Rs: 9390/2

DR. RAJESH K. SHARMA
 DRAUGHTSMAN
 EDUCATION WORKS DIVISION
 SHIKARPUR.

TOTAL RS: 101314/-
 EXECUTIVE ENGINEER
 EDUCATION WORKS DIVISION
 SHIKARPUR.

TOTAL (CSR:)

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

CONTRACTOR

EXECUTIVE ENGINEER
 EDUCATION WORK 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:-** ADP NO: 2334 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.J 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" gauge 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" gauge	-	@ 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 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	34.491	@ Rs:5001.70 @ Rs:4820.20	P: Cwt P: Cwt	172514/-
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.J 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.	Errction 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:3860.0	P.Cwt	171290/-
25.	S/fixing iron t-iron at site of work	48.319	@ Rs:3576.0	P.Cwt	172740/-
26.	Errction 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 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	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) l/c surface finishing and dividing into panels. (A) 3" thick (B) 2" thick	1280 2451	@ Rs:4411.82 @ Rs:3276.50	% 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: 660.0	% 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 l/c deodar panelled and glazed 1-3/4 thicks. (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 l/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	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 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	- -

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 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"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	5 1393	@Rs: 14429.26 @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 4/8" 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. (l) 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.	Lying floor of white glazed tiles 1/4" thick jointed in white cement laid over 3/4" thick bed (1:2) ratio	30	@ Rs: 27678.86	% Sft	8304/-
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 polce 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	-

57.	White wash Three coats (b) two coats	2246	@ Rs:829.95 @ Rs:425.84	% S.ft % S.ft	18641/- -
58.	Colour wash three Coats (b) Two Coats	1161	@ Rs:859.90 @ Rs:443.27	% S.ft % S.ft	9983/- -
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 @ Rs:1043.90	% S.ft % S.ft	54910/- -
61.	Painting doors and windows any type (a) Old Surface Two coats (b) New Surface Three coats	1953	@ Rs: 1160.06 @ Rs: 2116.41	%Sft %Sft	24819/-
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 pannels	04	@ Rs: 211.75	Each	847/-
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	- 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 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.	Removing add rubbishing of material at site of work.	-	-	-	-
67.	Gobree leeping over on roof 1" thick.	5917	86/24	% Sft	5103/-
68.			TOTAL	RS:-	3210,397/-

EDUCATION WORKS DIVISION

SHIKARPUR.

TOTAL (CSR:)

EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION
SHIKARPUR.

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

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

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

Total "A+B+C" _____

CONTRACTOR

EXECUTIVE ENGINEER
EDUCATION WORK 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:-** ADP NO: 2336 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%
(ir % 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" gauge i. Cement concrete (ratio 1: 5: 10:) ii. 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" gauge	-	@ 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 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	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 C: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.	Pacca brick work on ground floor with 1:6 ratio	1691	@ Rs:12674.36	% Cft	214323/-
	G/F	-	@ Rs:13112	% Cft	-
	F/F	-			
23.	Pacca 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 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	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 in charge	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 (A) 3" thick (B) 2" thick	1562 26	@ Rs:4411.82 @ Rs:3275.50	% S.ft % S.ft	68913/- 852/-
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 1/2" thick	7365	@ Rs: 2206.80	% S.ft	162519/-
	G/F	-	@ Rs: 2308.84	% S.ft	-
	F/F	-			
33.	Cement plaster 1:4 upto 20' ft; height 3/8" thick.	7237	@ Rs: 2197.52	% S.ft	159055/-
	G/F	-	@ Rs: 2299.77	% S.ft	-
	F/F	-			
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 Wall's ratio. 1: 2	920	@ Rs:1207.44	% S.ft	11844/-
36.	Line Neru Plaster (1:2) Lime and Surkhi 1/2" thick.	-	@ Rs:1036.76	% S.ft	-
37.	First Class deodar wood wrought jolnery in doors and windows etc: fixed in position i/c deodar panelled and glazed 1-3/4 thicks. (b) only shutters	63	@ Rs: 1273.76 @ Rs: 902.93	P.Sft P.Sft	80247/- -
38.	Providing and fixing deodar wood Almirah 9-12" dept: 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	- -

57.	White wash Three coats (b) two coats	2156	@ Rs:829.95 @ Rs:425.84	% S.ft % S.ft	9181/-
58.	Colour wash three Coats (b) Two Coats	920	@ Rs:859.90 @ Rs:443.27	% S.ft % S.ft	7911/-
59.	Primary Coat of chalk under distempering	7237	@ Rs:442.75	% S.ft	78134/-
60.	Distempering Three coats (b) Two Coats	7237	@ Rs:1079.65 @ Rs:1043.90	% S.ft % S.ft	78134/-
61.	Painting doors and windows any type (a) Old Surface Two coats (b) New Surface Three coats	796 126	@ Rs: 1160.06 @ Rs: 2116.41	%Sft %Sft	9234/- 2667/-
62.	Painting guard bars, gates iron bars gratings, ralling including standard braces etc and similar open work Two Coats (Old Surface) (b) Three Coats	96 1362	@ Rs: 674.60 @ Rs: 1270.83	%Sft %Sft	648/- 17309/-
63.	Fixing water spouts or purnals	-	@ Rs: 211.75	Each	-
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 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.			TOTAL RS:-		1725,942/-

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

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

1. Providing and fixing of w.c. pan with white glazed of flushline cistern
with cement mortar 1.2.4. ratio with plate form 1.2.4. ratio

03 Nos 4802/60 P: NO: 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: NO: 812/-

Total Rs: 21,219/00

DR. UCHTSMAN
EDUCATION WORKS DIVISION
SHIKARPUR.

EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION
SHIKARPUR.

TOTAL (CSR:)

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

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

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

Total "A+B+C" _____

CONTRACTOR

**EXECUTIVE ENGINEER
EDUCATION WORK 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:-** ADP NO: 2336 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 soll.	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 1/2 " thick to 2" guage	-	@ Rs:3327.50	% Cft	-
15.	Pacca brick work in foundation and plinth (cement sand mortar 1:6)	999	@ Rs:11948.36	% Cft	119364/-
16.	Fabrication of miled steel reim force ment 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) Miled 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.	Errction 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.	Errction 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 thck 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: 660.0	% 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:1036.76	% 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 thicks. (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 1-1/2"x3" for doors and window using 20 guage 3.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 1/2 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" 1/2 revitted with 3/4"x1/8" flat iron patll placed diagonally and provided with top and bottom T-section 1" x1" 1/8" alongwith rollers also 1/2 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 3/4"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 1/2 placing compacting, finishing and curring complete 1/2 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 / 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. (1) 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 jointed 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 1/2 washing in filling of joints with salary of white cement and pigment desired shape with finishing/ cleaning and cost of wax polce etc complete 1/2 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/Cobbie-shape with natural colours having strength b/w 5000 psi to 8500 psi 1/2 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	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 parnals	06	@ Rs: 211.75	Each	1271/-
64.	Preparing surface and painting with matt 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 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 leeping over on roof 1" thick etc.	3450	● 50/84	%sft	877/-
67.					
68.			TOTAL RS:-		2664,813/-

(PART "B")

(WATER SUPPLY & SAINFAIRY FITTING)

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.

02 270/60 P: NO: 541/-

4. Providing and installing of damp with all accessories 1.5" dia G.I. pipes and 4" height above ground level embeded cement concrete 1.2.4.r

(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/-

Pooja Sr
DRAUGHTSMAN
 EDUCATION WORKS DIVISION
 SHIKARPUR.

NO: 23,345/00
 EXECUTIVE ENGINEER
 EDUCATION WORKS DIVISION
 SHIKARPUR.

TOTAL (CSR:)

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

CONTRACTOR

EXECUTIVE ENGINEER
 EDUCATION WORK 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:-** ADP NO: 2337 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:126.04	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 w/c degbelling dressing refilling around the structure with excavated earth watering and ramming lead upto 5 ft. in ordinary soil.	1818	@ Rs:3176.25	% 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 concret w/c cutting, banding and tying in position w/c cost of steel binding wire also w/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	% 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	% 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/fix ng 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 Incharge	-	@ Rs:10.70	P.Sft	-
29.	Providing and laying 1" thick topping cement concrete (1:2:4) i/c surface finishing and dlvk lng 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:555.0	% S.ft	-
31.	App ying floating coat of cement 1/32" Thick	-	@ Rs: 660.0	% S.ft	-
32.	Cem ent 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.	Cem ent 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.	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 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 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 1/2 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" 1/2 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 1/2 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 1/2 placing compacting, finishing and curing complete 1/2 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: 28253.51	% 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"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 1/2 washing in filling of joints with salary of white cement and pigment desired shape with finishing/ cleaning and cost of wax police etc complete 1/2 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 / Quiddra/Cobble shape with natural colours having strength b/w 5000 psi to 8500 psi 1/2 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	-	@ 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 pannels	6	@ Rs: 211.75	Each	1271/-
64.	Preparing surface and painting with matt finish 1/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 1/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.					
67.			TOTAL RS:-		1699,762/-
68.					

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

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

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

1. Providing and fixing of squatting type white glazed of flushine
cistern fitting and flush pipe with bend and making cement concrete
1.2.4. ratio.

02 4802/60 P:MO: 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 270/60 P:No: 4871/-

4. Providing and fixing installation of Hand pump with 1 1/2" 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/-

DRAUGHTSMAN
EDUCATION WORKS DIVISION
SHIKARPUR.

Total Rs. 29,675/00

ENGINEER
EDUCATION WORKS DIVISION
SHIKARPUR.

TOTAL (CSR:)

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

CONTRACTOR

EXECUTIVE ENGINEER
EDUCATION WORK DIVISION,
SHIKARPUR

	one chain and lift upto five ft.			
20.	Supplying and filling sand under floor and plugging in wells.	60	@ Rs:1643.77	%C.ft 986/-

Contd....P/2

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:-** ADP NO: 2337 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 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. 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 1/3 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.	Pacca brick work in foundation and plinth (cement sand mortar 1:6)	60	@ Rs:11948.36	% Cft	7169/-
16.	Fabrication of miled steel reinforcement for cement concret 1/3 cutting, banding and lying in position 1/3 cost of steel binding wire also 1/3 removal of rust from bars (a) Tor Steel (b) Miled 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 doodar wood (2nd class)	-	@ Rs:7000.0	% S.ft	-
22.	Pacca brick work on ground floor with (1:6 ratio) G/F F/F	1073 -	@ Rs:12674.36 @ Rs:13112	% Cft % Cft	135996/- -
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	5.017	@ Rs:3850.0	P.Cwt	19315/-
25.	S/fixing iron t-iron at site of work	26.924	@ Rs:3575.8	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 gobl sloping 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.	Mud 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 striking of joints on Walls ratio. 1: 2	980	@ Rs:1287.44	% S.ft	12617/-
36.	Lime Neru Plaster (1:2) Lime and Surkhi 1/2" thick.	-	@ Rs:1036.76	% S.ft	-
37.	First Class doodar wood wrought joinery in doors and windows etc: fixed in position i/c doodar panelled and glazed 1-3/4 thick. (b) only shutters	12 16.75	@ Rs: 1273.76 @ Rs: 902.93	P.Sft P.Sft	15285/- 15124/-
38.	Providing and fixing doodar 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	02	@ Rs: 279.51	Each	559/-
40.	Fixing windows including chowkats	06	@ Rs: 139.76	Each	839/-
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 1/2" 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 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)	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 line 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 clearing 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.	Laying 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	11099/-
55.	Providing and laying 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 i/c washing in filling of joints with salar of white cement and pigment desired shape with finishing/ cleaning and cost of wax polce 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 / Quidra/Cobble shape with natural colours having strength b/w 5000 psi to 8500 psi i/c filling the joints with hillsar d 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:820.95 @ 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 (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	435 779	@ Rs: 674.60 @ Rs: 1270.03	%Sft %Sft	2935/- 9900/-
63.	Fixing water spouts or pannels	04	@ Rs: 211.75	Each	847/-
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: 2567.96	% Sft %Sft.	- -
66.					
67.			TOTAL RS:-		802,969/-

(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 bedd 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: 541/-

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

18 Rft 333/29 P:Rft 5999/-

2000/04
DRAUGHTSMAN
EDUCATION WORKS DIVISION
SHIKARPUR.

2000/04
EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION
SHIKARPUR.

04. Providing and installation of Hand pump 1½ G.I. pipe and colors with wooden shoe 4" feet above ground level embended 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

TOTAL (CSR:)

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

CONTRACTOR

EXECUTIVE ENGINEER
EDUCATION WORK DIVISION,
SHIKARPUR

17.	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 <small>filling watering ramming earth in floor with</small>	117	@ Rs:337.00	P: Cft.	39429/-
-----	---	-----	-------------	---------	---------

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:-** ADP NO: 2338 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:-** 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 @ 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
1	Dismantling 2nd Class tiles roofing (S.No.22 (b) P-11)	Qty: <u>4571.0</u>	Rs: 378.13	%Sft	Rs 17284
2	Dismantling rolled steel beams, Iron rails (S.I.NO.42 P.NO.13)	Qty: <u>170.897</u>	Rs: 126.04	P.Cwt:	Rs 21540
3	Dismantling brick work in lime or cement mortar (S.I.NO.13 P.NO.10)	Qty: <u>4381.0</u>	Rs: 1285.63	% Cft:	Rs 56323
4	Removing Doors with Chowkats.	Qty: <u>8.00</u>	Rs: 142.18	% Cft:	Rs 1137
5	Removing Window with Chowkats.	Qty: <u>18.00</u>	Rs: 102.85	% Cft:	Rs 1851
6	Removing Ventilators with Chowkats.	Qty: <u>9.00</u>	Rs: 51.43	% Cft:	Rs 463
7	Dismantling cement concrete reinforced separating <u>reinfor cement form concrete cleaning</u>	Qty: <u>487.0</u>	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: <u>956.0</u>	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: <u>42.678</u>	Rs: 5001.70	P.cft:	Rs: 213463

- 10 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 1:4:8
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

- 21 First class deodar wood wrought joinery in doors and windows etc fixed in position i/c chowkats hold fasts hinges, iron towers bolts, crocks 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
- Rs: 1273.76 P.Sft Rs: 31844
- (B)
Only Shutters
- 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:
- Rs: 1778.50 P.Sft Rs:
- 23 Supplying and Fixing in position Iron/ steel grill of 3/4" x1/4" 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 grill (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 compacting , finishing & curing, complete (l/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/-

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 ~~without~~ 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) quadrilateral 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 39475/-

DR. MONTGOMAN
EDUCATION WORKS DIVISION
SHIKARPUR.

EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION
SHIKARPUR.

Total Rs: 37,96,496/00

TOTAL (CSR:)

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

CONTRACTOR

EXECUTIVE ENGINEER
EDUCATION WORK 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:-** ADP NO: 2338 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:-** 3.800 (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 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: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	-	@ 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" gauge 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" gauge	-	@ 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 milled 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) Milled 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 (1:8 ratio) G/F F/F	3921	@ Rs:12674.36	% Cft	496962/-
		-	@ 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	1.874	@ Rs:3850.0	P.Cwt	7215/-
25.	S/Fixing Iron I-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	@ Rs:4411.82	% S.ft	82236/-
		2604	@ Rs:3275.50	% S.ft	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	% S.ft	147401/-
		-	@ Rs: 2308.84	% S.ft	-
33.	Cement plaster 1:4 upto 20' ft; height G/F 3/8" thick. F/F.	57767	@ Rs: 2197.52	% S.ft	126931/-
		-	@ 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	1708	@ Rs:1287.44	% S.ft	21989/-
36.	Line Nuru 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) on'y shutters	369	@ Rs: 1273.76	P.Sft	470017/-
		-	@ 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 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	P.Rft	-
		-	@ Rs: 240.50	P.Rft	-

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 1/2 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" 1/2 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 1/2 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 1/2 placing compacting, finishing and curing complete 1/2 screening and washing of stone aggregate without shuttering (1:2:4) (b) 1:3:6 ration	15 1454	@Rs: 14429.25 @Rs: 12695.0	% 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: 667.48	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: 27678.66	% Sft	24357/-
55.	Providing and laying 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 1/2 washing in filling of joints with slurry of white cement and pigment desired shape with finishing/cleaning and cost of wax polise etc complete 1/2 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 500 psi to 8500 psi 1/2 filling the joints with hill:sand laying in specified manner / pattern and design etc complete.	128	@ Rs: 199.77	P:Sft	25571/-


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 distemporing	5552	@ Rs:442.75	% S.ft	24581/-
60.	Distemporing 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: 1270.03	%Sft %Sft	- 10332/-
63.	Fixing water spouts or pannels	02	@ Rs: 211.75	Each	424/-
64.	Preparing surface and painting with matt finish i/c rubbing balhy (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 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.					
67.			TOTAL RS:-		3450,26 1/-

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. trap & 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 bolts & 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 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/- |

- Supplying & fixing in position brass bib cock (S.I.NO.1 P.NO.16)
 b. 3/4" dia brass bib cock. Standard pattern
 02 348/90 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 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" 12 Rft 199.25 Rft: Rs: 2391/-
- 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 150 (gallon) 37/95 Each Rs: 13193/-
- 9/- Supplying and fixing approved quality Electric A.C. motor pumping set (Javed Engineering made) 1- and delivery 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 coil syner with wooden shap including cost 4' feet above ground level embedd in C.C (1:2:4) with iron handle and required same shape with acc and fixing e c complete.
 (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 trench 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


 EXECUTIVE ENGINEER
 EDUCATION WORK DIVISION
 SHIKARPUR.

11/11/20
 DRAUGHTSMAN
 EDUCATION WORK DIVISION
 SHIKARPUR.

TOTAL (CSR:)

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

CONTRACTOR

EXECUTIVE ENGINEER
 EDUCATION WORK 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:-** ADP NO: 2338 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%
(ir % 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. Old Aarote.

(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	% 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 1:5)	110	@ Rs:11948.36	% Cft	13143/-
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	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	% 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:8655.20	% 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	@ Rs:12674.36	% Cft	5703/-
		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	-	@ 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 gobl 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 0.13 mm thick for Water proofing as per specification and instruction of Engineer Incharge	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	@ Rs:4411.82	% S.ft	96663/-
		1253	@ Rs:3275.50	% S.ft	41042/-
30.	Mud plaster on floor or roof 1" thick	-	@ Rs:656.0	% S.ft	-
31.	Applying floating coat of cement 1/32" Thick	1842	@ Rs: 680.0	% S.ft	12157/-
32.	Cement plaster (1:6) upto 20' ft; height G/F 1/2" thick	G/F	@ Rs: 2206.60	% S.ft	46537/-
		F/F	@ Rs: 2308.84	% S.ft	-
33.	Cement plaster 1:4 upto 20' ft; height G/F 3/8" thick.	G/F	@ Rs: 2187.52	% S.ft	46346/-
		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 striking of joints on Walls ratio. 1: 2	273	@ Rs:1287.44	% S.ft	3515/-
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 thicks. (b) only shutters	6	@ Rs: 1273.76	P.Sft	7643/-
		-	@ Rs: 902.93	P.Sft	-
38.	Providing and fixing deodar wood Almirah 8-12" 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 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	P.Rft	-
		-	@ Rs: 240.50	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 1/8" thick shooting 1/2 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" b/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 1/2" 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 1/c placing compacting, finishing and curing complete 1/c screening and washing of stone aggregate without sluttering (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 1:1 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: 27673.86	% Sft	-
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 1/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 1/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 1/c filling the joints with hill sand laying in specified manner / pattern and design etc complete.	768	@ Rs: 199.77	P:Sft	153423/-

57.	White wash Three coats (b) two coats	- 1094	@ Rs:829.95 @ Rs:425.84	% S.ft % S.ft	- 4659/-
58.	Colour wash three Coats (b) Two Coats	- 1520	@ Rs:859.90 @ Rs:443.27	% S.ft % S.ft	- 6738/-
59.	Primary Coat of chalk under distemping	-	@ Rs:442.75	% S.ft	-
60.	Distemping Three coats (b) Two Coats	- 2698	@ Rs:1079.65 @ Rs:1043.90	% S.ft % S.ft	- 2698/-
61.	Painting doors and windows any type (a) Old Surface Two coats (b) New Surface Three coats	328 -	@ Rs: 1160.06 @ Rs: 2116.41	%Sft %Sft	3805/- -
62.	Painting guard bars, gates iron bars gratings, railing including standard braces etc and similar open work Two Coats (Old Surface) (b) Three Coats	664 48	@ Rs: 674.60 @ Rs: 1270.03	%Sft %Sft	4479/- 610/-
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 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 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.					
67.			TOTAL RS:-		1152,960/-
68.					

68. **DRAUGHTSMAN**
EDUCATION WORKS DIVISION
SHIKARPUR.

EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION
SHIKARPUR.

TOTAL (CSR:)

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

CONTRACTOR

EXECUTIVE ENGINEER
EDUCATION WORK 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 - 3

NAME OF WORK:- REHABILITATION OF EXISTING BUILDING FOR BOYS/ GIRLS PRIMARY/ SECONDARY/ HIGHER SECONDARY SCHOOL IN TALUKA **LAKHI** DISTRICT SHIKARPUR (2013-14) PROGRAM AT **GHS 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:1285.53	% 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:142.18	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" guage 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.	Pucca brick work in foundation and plinth (cement sand mortar 1:8)	238.0	@ Rs:11948.36	% Cft	28437/00
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	50.535	@ Rs:5001.70 @ Rs:4820.20	P: Cwt P: Cwt	252761/00
17.	R:C:C: work in roof slab beams columns ratts 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	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:8655.20	%0 C.ft	--
20.	Supplying and filling sand under floor and plugging in wells.	9304.0	@ 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	@ Rs:12674.36	% Cft	794302/00
		340.0	@ Rs:13112	% Cft	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 t-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 it to panels (A) 3" thick (B) 2" thick	3330.0	@ Rs:4411.82	% S.ft	146913/00
		--	@ Rs:3275.50	% S.ft	--
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 1/4" thick F/F	10458.0	@ Rs: 2206.60	% S.ft	230766/00
		--	@ Rs: 2308.84	% S.ft	--
33.	Cement plaster 1:4 upto 20' ft; height G/F 3/8" thick F/F.	10258.0	@ Rs: 2197.52	% S.ft	225422/00
		--	@ 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 striking of joints on Walls ratio. 1: 2	1823.0	@ Rs:1287.44	% S.ft	23470/00
36.	Line New 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	42.0	@ Rs: 1273.76	P.Sft	53498/00
		72.0	@ Rs: 902.93	P.Sft	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" x 3" 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	P.Rft	--
		--	@ Rs: 240.50	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 sheeling 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: 180.60	P.Sft	5776/00
46.	Providing and fixing collapsible gate with channel framing of section 3/4"x5/16" at 4" i/c rivette 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)	33.0 2182.0	@Rs: 14429.25 @Rs: 12595.0	% Cft. % Cft.	4762/00 214823/00
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: 507.48	P.Sft	47668/00
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..	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 moriar (1:2) complete	22.0	@ Rs: 28253.61	% Sft	13675/00
54.	Lying floor of white glazed tiles 1/4" thick jointed in white cement laid over 3/4" thick bed (1:2) ratio	56.0	@ Rs: 27670.86	% Sft	15500/00
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 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 profle. S.I No.62 P.No.48	---	@ Rs: 34520.31	% Sft	---
56.	P/F cement paving blocks flooring having size of 137 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	---

57.	White wash Three coats (b) two coats	3350.0	@ Rs:329.95 @ 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:1079.55 @ Rs:1045.90	% 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: 674.60 @ 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 flushine cistern fitting & flush pipe with bond and making requisite numbers of holes in wall plinth & floor for pipe connatons & 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 trace & C.I Thumblo.	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)	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)	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	Rs:120/55	Rft.	RS: 1928/00
	(i) 1/2" dia G.I Pipe	Rs: 79/21	Rft.	RS: 2928/00
	(ii) 3/4" dia G.I Pipe	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)	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	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 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)	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 1/3 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 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 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 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.	10.0	Rs: 120/00	Rft:	RS: 1200/00
	(a) Filter pipe	50.0	Rs: 110/00	Rft:	RS: 5500/00
	(b) G.I pipe	1.0	Rs: 2500/00	P.NO	RS: 2500/00
	(c) H.P Machine				
	Providin and fixing 22"x16" lavatory basin in white glazed earthen ware complete with & 1/3 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)	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) 1/3 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 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 1/3 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 stops 6" (150mm) wide projecting 4" (102mm) from the face of wall at 12" (305mm) C/C duly painted etc complete as per specificati 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: 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)	1.0	Rs: 447/15	Each	RS: 447/00

Providing asbestos pipe with collar (Dalex or equivalent) by 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.L.NO.3, P.NO.21)

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

Providing & fixing 15"x 12" beveled edge mirror of Belgian glass complete with 1/8" thick hard board and C.P screws fixed to wooden plate. (S.L.NO.3, P.NO.27)

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

Total:-

RS: 112,012/00

DI ARCHTSMAN
EDUCATION WORKS DIVISION
SHIKARPUR.

EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION
SHIKARPUR.

TOTAL (CSR:)

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

Total "A+B+C" _____

CONTRACTOR

EXECUTIVE ENGINEER
EDUCATION WORK 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

(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 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. 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	% SF	---
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	% SF	---
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:102.85	P.No:	206/00
8.	Removing ventilators and wooden sun shade etc.	2082/0	@ Rs:51.43	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	% SF	---
11.	Dismantling cement concrete plain 1:3:6	2082.0	@ Rs:1306.80	% 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:8696.55 @ Rs:9416.28	% Cft % Cft	68362/00
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)	488.0	@ Rs:11946.36	% 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 nev. 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

21.	Erection and removal of centering for R.C.C or plain cement concrete work of deodar wood (2nd class)	---	@ Rs:7900.0	% 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:12346.65	% 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 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 (.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) 1/2 surface finishing and dividing into panels (A) 3" thick (B) 2" thick	5 190.0 45 14.0	@ Rs:4411.82 @ Rs:3276.50	% 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	13731/00
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	38614/00 ---
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 ratio. 1: 2	1202	@ Rs:1287.44	% S.ft	15475/00
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 1/2 deodar panelled and glazed 1-3/4 thicks. (b) or ly shutters	49 20	@ Rs: 1273.76 @ Rs: 902.93	P.Sft P.Sft	62414/00 18059/00
38.	Providing and fixing deodar wood Almirah 9-12" depth 1/2 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 gauge G.I sheet 1/2 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 1/2 all carriage , tools and plants user 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	758 1/00
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" 1/3" alongwith rollers also i/c locking arrangement and fixing in floor ceiling or walls etc complete	---	@ Rs: 337.04	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"x1-1/4" 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 ration)	---	@Rs: 14429.25	% Cft.	---
		---	@Rs: 12595.0	% 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 4/6" 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	29	@ Rs: 28253.61	% Sft	8194/-
54.	Laying floor of white glazed tiles 1/4" thick jointed in white cement laid over 3/4" thick bed 1:2) ratio	32	@ Rs: 27878.86	% Sft	8857/00
55.	Providing and laying hala or pattern tiles glazed 8"x6"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 polie 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 137 x 97 x 60 (MM) of city / Quddra/Cobbie 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: 193.77	P:Sft	---

57.	White wash Three coats (b) Two coats	3250.0	@ Rs:823.95 @ Rs:425.84	% S.ft % S.ft	26973/00
58.	Colour wash three Coats (b) Two Coats	1202.0	@ Rs:359.90 @ Rs:443.27	% S.ft % S.ft	10335/00
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	%Sft	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 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 rims and 3 gallons flushing tank with 4" C.I trape & C.I Thumb. 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 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: 1928/00
	(i) 1 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 ball valve (with unsoldered copper ball) made to B.B S. 1212 (S.I.NO.0 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 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

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 Gall) :

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" x 1" section and delivery with base plate and compiling one horsepower single phase motor (slemens make) 60 feet head of 2600 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 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 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"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 pieces) 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 D.D in cement mortar 1:3 cement plastered 1/2", 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 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

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: 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

Providing asbestos pipe with collar (Dadex or equivalent) for 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, F.NO.21)

(b) 4" dia Asbestos pipe 12.0 Rs: 100/44 100 RS: 220 1/00

197. 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.

TOTAL (CSR:)

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

CONTRACTOR

EXECUTIVE ENGINEER
EDUCATION WORK 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%
(ir % 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 on**

(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. HAMB KOT (MIDDLE SCHOOL PORTION).

Sr.No:	DESCRIPTION	QNTY:	RATE	UNIT	AMOUNT IN Rs.
1.	Dismantling brick work in lime or cement mortar	1802	@ Rs:1286.63	% Cft	23167/00
2.	Dismantling brick or flagged flooring without concrete foundation. S.I No.30 P.No.12	--	@ Rs:267.13	% 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 1/3 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" guage 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" guage	--	@ 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 1/3 cutting, banding and lying in position 1/3 cost of steel binding wire also 1/3 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:3: 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 of 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)	1802	@ Rs:12674.36	% Cft	228392/00
	G/F	--	@ Rs:13112	% Cft	--
	F/F	--			
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:3860.0	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 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	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	% S.ft	216733/00
	F/F	--	@ Rs: 2308.84	% S.ft	--
33.	Cement plaster 1:4 upto 20' ft; height G/F 3/8" thick.	9694.0	@ Rs: 2197.52	% S.ft	213028/00
	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 striking of joints on Walls ratio. 1: 2	832.0	@ Rs:1287.44	% S.ft	10712/00
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 thicks. (b) only shutters	50.0 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: 279.61	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" (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		@ 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	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 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/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 curing complete I/c screening and washing of stone aggregate without shuttering (1:2:4) (b) 1:3:6 ration)	7.0	@Rs: 14429.25	% Cft.	10 10/00
		---	@Rs: 12595.0	% 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	---	@ Rs: 28253.81	% Sft	---
54.	Lying floor of white glazed tiles 1/4" thick jointed in white cement laid over 3/4" thick bed (1:2) ratio	41.0	@ Rs: 27678.86	% Sft	11348/00
55.	Providing and lying hafa 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 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. No.62 P.No.48	---	@ Rs: 34520.31	% Sft	---
56.	P/F cement paving blocks flooring having size of 197 x 17 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 lying in specified manner / pattern and design etc complete.	---	@ Rs: 199.77	P:Sft	---

57.	White wash Three coats (b) two coats	<u>3945</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:659.90 @ Rs:443.27	% S.ft % S.ft	<u>7154/00</u>
59.	Primary Coat of chalk under distempering	<u>9694</u>	@ Rs:442.75	% 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>135.0</u>	@ Rs: 1160.06 @ Rs: 2116.41	%Sft %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 18" clear opening between flushing rim and 3 gallons flushing tank with 4" C.I traps & 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.0)				
		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 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

18/- Providing asbestos pipe with collar (Dadax or equivalent) w/o 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)

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

Total:- RS: 25,606/00

RAJENDRAN
 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
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 on _____)

(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. RUSTAM.****

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:142.18	P.No:	995/00
7.	Removing windows and sky light with chowkats	18.0	@ Rs:102.86	P.No:	1851/00
8.	Removing ventilators and wooden sun shade etc.	--	@ Rs:61.43	P.No.	--
9.	Dismantling rolled steel beams, iron Rads 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:1308.80	% 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	%0 Cft	2296/00
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:	2150.0	@ Rs:9594.95 @ Rs:9416.28	% Cft % Cft	202450/00
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)	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	%0 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	%0 C.ft	--
20.	Supplying and filling sand under floor and plugging in wells.	11306.0	@ Rs:1643.77	% C.ft	185845/00

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	267 40/00
22.	Pacca brick work on ground floor with (1:6 ratio) G/F F/F	5014.0	@ Rs:12674.36	% Cft	6 35492/00
		330.0	@ Rs:13112	% Cft	4 3270/00
23.	Pacca brick work on other than building with 1:6 ratio)	765.0	@ Rs:12346.65	% Cft	9 4452/00
24.	S/fixing iron girder at site of work	13.697	@ Rs:3850.0	P.Cwt	5 27 33/00
25.	S/fixing iron t-iron at site of work	79.50	@ Rs:3676.0	P.Cwt	28 4 213/00
26.	Erection of rolled steel beams or iron rails etc.	151.41	@ Rs:186.34	P.Cwt	28 2 14/00
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	27 30 24/00
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	38 40 2/00
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	@ Rs:4411.82	% S.ft	22 3370/00
		4198.0	@ Rs:3276.50	% S.ft	137 50 5/00
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	% S.ft	220 108/00
		---	@ Rs: 2308.84	% S.ft	---
33.	Cement plaster 1:4 upto 20' ft; height G/F 3/8" thick. F/F.	9815.0	@ Rs: 2197.52	% S.ft	215 687/00
		---	@ 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 striking of joints on Walls ratio. 1: 2	2698.0	@ Rs:1287.44	% S.ft	347 35/00
36.	Line Neru Plaster (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	160.0	@ Rs: 1273.76	P.Sft	20 380 2/00
		13.0	@ Rs: 902.93	P.Sft	117 38/00
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	16 6060/00
39.	Fixing doors including chowkats	7.0	@ Rs: 279.51	Each	19 57/00
40.	Fixing windows including chowkats	18.0	@ Rs: 139.76	Each	25 16/00
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 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	P.Rft	---
		---	@ Rs: 240.60	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	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: 180.60	P.Sft	45 125/00
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 kaffar 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)	43.0 382.0	@Rs: 14429.25 @Rs: 12596.0	% 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.	Laying 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 laying hala or pattern tiles glazed 3"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 hilisand 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:428.84	% S.ft % S.ft	2780 3/00 ---
58.	Co.our 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 distemporing	11051.0	@ Rs:442.75	% S.ft	489 28/00
60.	Distemporing Three coats (b) Two Coats	11051.0 ---	@ Rs:1079.65 @ Rs:1043.80	% S.ft % S.ft	119312/00 ---
61.	Painting doors and windows any type (a) Old Surface Two coats (b) New Surface Three coats	828.0 536.0	@ Rs: 1160.06 @ 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 pannels	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 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.7) W.C of not less than 19" clear opening between flushing rims and 3 gallons flushing tank with 4" C.I. trap & 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.8)	4.0 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 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	75.0 Rs: 73/21	Rft:	RS: 5491/00
	(ii) 3/4" dia G.I Pipe	125.0 Rs: 95/79	Rft:	RS: 11974/00
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 bal valve (with unsoldered copper ball) made to B.B S. 1212 (S.I.NO.8 (P.NO. 14)			
	(ii) 3/4" dia	4.0 Rs:290/84	Each	RS: 1163/00

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) 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 1/2 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 Gall) (250 Gall)

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 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 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 1/2 the cost of W.P 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) 1/2 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 U.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. (80.9 kg.) embeded in plain C.C 1:2:4 and fixing 1" (25mm) dia M.B 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)

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 fixing 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 Rft 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 plate. (S.I.NO 3 P.NO 7)

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

Total:- RS: 151,520/00

[Signature]
 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 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 line or cement mortar	5542.0	@ Rs:1285.63	% 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:3142.18	P.No:	995/00
7.	Removing windows and sky light with chowkats	17.0	@ Rs:102.85	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:3176.25	%0 Cft	4367/00
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:	2490.0	@ Rs:8694.95 @ Rs:9416.28	% Cft % Cft	234465/00
14.	Dry rammed brick or stone ballast 1/2" thick to 2" guage	---	@ Rs:3327.50	% Cft	---
15.	Pecca brick work in foundation and plinth (cement sand mortar 1:6)	1485.0	@ Rs:11948.36	% Cft	177433/00
16.	Fabrication of miled steel reinforcement for cement concrit 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) Miled 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.6A P.No.16	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	%0 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	%0 C.ft	12048/00
20.	Supplying and filling sand under floor and pugging in wells.	1435	@ 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)	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:12346.65	% Cft	---
24.	S/fixing Iron girder at site of work	98.638	@ Rs:3860.0	P.Cwt	379756/00
25.	S/fixing Iron t-iron at site of work	100.576	@ Rs:3675.0	P.Cwt	335959/00
26.	Erection of rolled steel beams or iron rails etc.	199.214	@ Rs:136.34	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	4458	@ Rs:7607.25	% 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	@ Rs:4411.82 @ Rs:3275.50	% 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 1/2" thick	9337.0	@ Rs: 2206.60 @ Rs: 2308.84	% S.ft % S.ft	206030/00 ---
33.	Cement plaster 1:4 upto 20' ft; height 3/8" thick.	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: 3015.76	% 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:1036.75	% 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	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 guage C.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 (1) for doors (2) 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 re-ritted 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)	124.0 77.0	@Rs: 14429.25 @Rs: 12596.0	% Cft. % Cft.	11111/00
50.	Making Notice board made with Cement	128.0	@ Rs: 68.11	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 / tuckling 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: 28253.61	% 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"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 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 6000 psi to 8500 psi i/c filling the joints with fill/sand laying in specified manner / pattern and design etc complete.	---	@ Rs: 199.77	P:Sft	---

57.	White wash Three coats (b) two coats	3050.0	@ Rs:829.95 @ Rs:428.84	% S.ft % S.ft	25313/00
58.	Colour wash three Coats (b) Two Coats	2469.0	@ Rs:859.90 @ 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	7610/00 7196/00
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: 674.60 @ 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 flushino cistern fitting & flush pipe with bond and making requisite numbers of holes in wall pilinth & 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 Thumbls.	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.0)	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 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	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 bilh cock 3/4" dia (S.I.NO.15 P.NO.15)	2.0	Rs: 348/92	Each	RS: 698/00
6/-	Providing & fixing bul valve (with unsoldered copper ball) made to B.B S. 1242 (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 1/10 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 Eelectric 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) 6'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 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
	Providin and fixing 22"x18" lavatory basin in white glazed earthen ware complete with 1/10 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 mknng 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.10)				
		2.0	Rs: 795/30	Each	RS: 1791/00
14/-	Supplying & Fixing Bath room accessories (7 pieces) 1/10 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 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 1/10 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/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: 399/70	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 (Darex 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 18.0 Rs: 188/44 Rft: RS: 3392/00

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

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

Total :- RS: 153195/00

[Signature]
 DRAUGHTSMAN
 EDUCATION WORKS DIVISION
 SHIKARPUR.

[Signature]
 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 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 LAKKI DISTRICT SHIKARPUR (2013-14) PROGRAM AT G:G:M:S:S: MEKHI KIBORI MAL PARSVAN TALEREJA CHAK TALUKA LAKKI DISTRICT SHIKARPUR.

Sr.No:	DESCRIPTION	QNTY:	RATE	UNIT	AMOUNT IN Rs:
1.	Dis nentling brick work in lime or cement mortar	-	@ Rs:1285.63	% Cft	-
2.	Dis nentling brick or flagged flooring without concrete foundation. S.I No.30 P.No.12	-	@ Rs:257.13	% Sft	-
3:	Dis nentling cement concrete Plain (1:2:4)	598.0	@ Rs:3327.50	% Cft	19898/00
4.	Dis nentling Cement concrete Reinforced separating reinforcement from concrete cleaning & straightening The same	-	@ Rs:5445.0	% Cft	-
5.	Dis nentling second class tiles roofing	-	@ Rs:378.13	% Sft	-
6.	Rem oving doors with chowkats	-	@ Rs:5142.18	P.No:	-
7.	Rem oving windows and sky light with chowkats	-	@ Rs:102.55	P.No:	-
8.	Rem oving ventilators and wooden sun shade etc.	-	@ Rs:51.43	P.No.	-
9.	Dis nentling rolled steel beams, iron Rail etc.	-	@ Rs:126.04	P.Cwt	-
10.	Removing cement or lime plaster	1604.0	@ Rs:121.00	%Sft	1941/00
11.	Dis nentling cement concrete plain 1:3:6	-	@ Rs:1308.80	% 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.	Pace: brick work in foundation and piinth (cement sand mortar 1:6)	462.0	@ Rs:11948.36	% Cft	55201/00
16.	Fabrication of mild steel reinforcement for cement concret i/c cutting, banding and lying in posit on i/c cost of steel binding wire also i/c removal of rust from bars (a) Tcr 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 lintel: 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.	Suppling and filling sand under floor and plugg no 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	% Cft	30292/00
		-	@ Rs:10112	% Cft	-
23.	Pacca brick work on other than building with 1:6 (ratio)	812.0	@ Rs:12346.65	% 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 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	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	@ Rs:4411.82	% S.ft	126399/00
		2184.0	@ Rs:3275.50	% S.ft	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: 2206.60	% S.ft	39873/00
		-	@ Rs: 2308.84	% S.ft	-
33.	Cement plaster 1:4 upto 20' ft; height G/F 3/8" thick. F/F.	1807.0	@ Rs: 2197.52	% S.ft	39709/00
		-	@ Rs: 2299.77	% S.ft	-
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 striking 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 thicks. (b) only shutters	56.0	@ Rs: 1273.76	P.Sft	71331/00
		12.0	@ Rs: 902.93	P.Sft	10835/00
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"x1" 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	P.Rft	-
		-	@ Rs: 240.50	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.	P/F iron steel grill 3/8" sq bars diagonally fixed both way at 3" C.C on 3/4"x3/4"x1/8" angle iron frame. (R.A.A.) 579.0	-	@ Rs: 329/64	P.Sft	19086 2/00
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 3/4"x 1/4" 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) 1:3:3 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 marbie 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	54478 1/00
52.	P/F 3/8" thick marble tiles of approved quality and colour shade size 6" 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. No.62 P.No.48	-	@ Rs: 34520.31	% Sft	-
56.	P/F cement paving blocks flooring having size of 197 x 117 x 60 (MM) of city / Quddra/Gobble shape with natural colours having strength b/w 5000 psi o 8500 psi I/C filling the joints with hillsand laying in specified manner / pattern and design etc complete.	-	@ Rs: 199.77	P:Sft	-

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: **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 **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 RFM 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 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** 120 Rft: Rs: **1200/-**

(b) G.I ppe **50.0** 110 Rft: Rs: **5500/-**

(c) H.P Machine **01** 2500 P.NO Rs: **2500/-**

Rs: **70,150/-**

Smita
DRAUGHTSMAN
EDUCATION WORKS DIVISION
SHIKARPUR.

[Signature]
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 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. ~~RESHAM SINHEI-II~~
TALUKA LAKHI DISTRICT SHIKARPUR (2013-14 PROG:).
~~(ADDITION OF 6/ROOMS).~~

SR.NO:	NAME OF ITEM.	QTY:	RATE.	UNIT.	AMOUNT.
1/.	Excavation in foundation of building bridges and other structure i/c dagballing 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 ratio (1.4.8) (S.I.NO:4 P.NO:15).	=912.0	@RS:9416/28	%Cft.	RS:85,8
3/.	Pacca 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:79,1
5/.	Cement concrete plain i/c placing compacting finishing and curing 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:500 1/79	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).

907 @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/. Pacca 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/. Erection 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 leaping 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:58).

=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 net to be less than 3.7 lbs./sq:feet as finished grill).

= 63.0 @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 $\frac{3}{8}$ " thick upto 20 feet height.
(S.I.NO: 11 P.NO:52).

= 3556.0 @RS: 2197/52 %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 %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 %Sft. RS: 69089/00

(B) (2" THICK). = 1352.0 @RS: 3275/50 %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 %Sft. RS: 1154/00

23/. Providing and laying hala or pattern tiles glazed 8"x8"x $\frac{1}{4}$ " on
floor or wall facing in required pattern specification jointed in white
cement and pigment over a base of 1.2 grey cement mortar $\frac{3}{4}$ " thick 1/c wash
washing in filling of joints with slurry of white cement and pigment dead-
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 %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) $\frac{3}{4}$ " thick flooring. (S.I.NO:28 P.NO:43).

= 47.0 567/48 P.Sft. RS: 26672/00

25/. P/Fixing $\frac{3}{8}$ " thick marble tiles of approved quality and colour
shade size 8" x $\frac{4}{6}$ " in dado skirting and facing removal/tucking of
existing plaster surface etc over $\frac{1}{2}$ " 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 %Sft. RS: 9511/00

- 28/. Primary coat of chalk under distemping.(S.I.NO:23 P.NO:54).
= 3224.0 @RS:442/75 %sft. RS:14274/00
- 29/. Distemping 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 ,gratting i/o standard
braces and similler 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: 1804,039/00

DEAUCHHEBMAN
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 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 GBPS FATEH TANDO TALUKA LAKHT. (REPAIR/RENOVATION/C/WALL).

Sr.No:	DESCRIPTION	QNTY:	RATE	UNIT	AMOUNT IN Rs:
1.	Dismantling brick work in lime or cement mortar	3526	@ Rs:1285.83	% CR	45331/-
2.	Dismantling brick or flagged flooring without concrete foundation. S.I No.30 P.No.12	-	@ Rs:247.13	% SR	-
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	% Cft	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:1308.00	% Cft	-
12.	Excavation in foundation of building bridges and other structure I/C gogbelling dressing refilling around the structure with excavated earth watering and ramming lead upto 5 ft. in ordinary soil.	2401	@ Rs:3178.35	%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	% Cft % CR	121188/-
14.	Dry rammed brick or stone ballast 1/2 " thick to 2" gauge	-	@ Rs:3327.50	% CR	-
15.	Paved 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 lying in position I/C cost of steel binding wire also I/C removal of rust from bars (a) Tcr 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.10	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.	151	@ 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.....P2

21.	Erection and removal of centering for R.C.C or plain cement concrete work of deodar wood (2nd: class)	400	@ Rs:7006.0	% S.ft	28000/-
22.	Pacca brick work on ground floor with (1:6 ratio) G/F F/F	2606 -	@ Rs:12074.35 @ 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:3575.0	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 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	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:4411.52 @ 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 striking 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: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 thicks. (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	04	@ Rs: 279.51	Each	1118/-
40.	Fixing windows including chowkats	12	@ Rs: 139.76	Each	1677/-
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	- -

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 1/2" 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: 160.50	P.Sft	5957/-
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)	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 3/4" 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.	Laying 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 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 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 190 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 id laying in specified manner / pattern and design etc complete.	-	@ Rs: 199.77	P:Sft	-

57.	White wash Three coats (b) two coats	1941 -	@ Rs:829.85 @ Rs:426.84	% S.ft % S.ft	16 110/- -
58.	Colour wash three Coats (b) Two Coats	- -	@ Rs:859.90 @ Rs:443.27	% S.ft % S.ft	- -
59.	Primary Coat of chalk under distemporing	5850	@ Rs:442.75	% S.ft	25901/-
60.	Distemporing Three coats (b) Two Coats	5850 -	@ Rs:1073.65 @ 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: 1150.06 @ Rs: 2116.41	%Sft %Sft	4907/- 106/-
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/-

DRAGONTSMAN
**DRAGONTSMAN
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 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%
(ir % 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.P.S. DAHAR.****

Sr.No:	DESCRIPTION	QNTY:	RATE	UNIT	AMOUNT IN Rs:
1.	Dismantling brick work in lime or cement mortar	1908.0	@ Rs:1285.63	% 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	13613/00
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" guage i. Cement concrete (ratio 1: 5: 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" guage	--	@ Rs:3327.50	% Cft	--
15.	Paoca brick work in foundation and plinth (cement sand mortar 1:6)	951.0	@ Rs:11948.36	% Cft	113629/00
16.	Fabrication of miled 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) or Steel (b) Miled 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 ratic)	G/F 2137.0 F/F ---	@ Rs:12674.36 @ Rs:13112	% Cft % Cft	27083/00 ---
23.	Pacca brick work on other than building with 1:6 (ratic)	1131.0	@ Rs:12346.65	% Cft	139641/00
24.	S/fixing reinforcement 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 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	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) i/c surface finishing and dividing into panels (A) 3" thick (B) 2" thick	2113.0 ---	@ Rs:4411.82 @ Rs:3275.50	% 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.	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.	7154.0 ---	@ Rs: 2197.52 @ 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 striking of joints on Walls ratio. 1: 2	2390.0	@ Rs:1287.44	% S.ft	30770/00
36.	Line Nuru 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	47.0 ---	@ Rs: 1273.76 @ Rs: 902.93	P.Sft P.Sft	59867/00 ---
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	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" 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 1/C 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 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 curring 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: 58.11	P.Sft	1587/00

TOTAL RS:- 2331,358/-

SCHEDULE OF (WATER SUPPLY & SANITARY)

S.NO	DESCRIPTION	RATE	UNIT	AMOUNT
1/-	Providing & fixing squaring type white glazed of flushine cistern fitting & flush pipe with trend 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. NO.1 of not less than 19" clear opening between flushing rims 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 (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 clearing 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) 1" dia S.I Pipe	15.0	Rs:128/55	RS: 1928/00

1/2" dia G.I Pipe 30.0 Rs: 79/21 Rft: RS: 2196/00
 (ii) 3/4" dia G.I Pipe 30.0 Rs: 95/79 Rft: RS: 2874/00

Supplying and fixing in position brass bib cock 3/4" dia (S.I.NO.15 P.NO.13)

2.0 Rs: 348/92 Each RS: 698/00

Providing & fixing ball valve (with unsoldered copper ball) made to U.S.S. 1212 (S.I.NO.3 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 trenches to required depth and fixing in position incl. sing 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

Supplying & fixing Fiber Glass Tank of approved quality and design and wall thickness as specified 1/3 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

Supplying & fixing approved quality Electric motor pumping set (Javed Engineering make) 1-1/4" x 1" section and delivery with base plate and compiling one horsepower single phase motor (siemens make) 50 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 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.MC RS: 2500/00

Total:- RS: 68,822/00

[Signature]
 DILAUGHTSMAN
 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.

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

NAME OF WORK:- REHABILITATION OF EXISTING BUILDING PRIMARY/
ELEMENTARY SCHOOL AT G.C.M.S. HOHNI TALUKA
DANBI DISTRICT CHIKARPUR (2013-14 PROGRAMME).

S.NO.	NAME OF ITEM.	(QTY)	RATE.	UNIT.	AMOUNT.
1/.	Dismentling brick work in lime or cement mortar. (S.NO:12 P.NO:10).				
		=209.0	RS:1285/63	sqft.	RS:2687/00
2/.	Removing cement or lime plaster. (S.I.NO:53 P.NO:13).				
		=2039.0	Sft. 12 1/2	sqft.	RS:2467/00
3/.	Filling watering ramming earth under floor with new earth excavated from outside lead upto one chain and lift upto 5 feet.				
		=747.0	RS:8655/20	sqcft.	RS:6465/00
4/.	Supplying and filling sand under floor and plugging into walls. (S.I.NO:29, I.NO:26).				
		=4361.0	RS:1643/77	sqft.	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	RS:9416/28	sqft.	RS:288138/00
6/.	Pacca brick work in foundation and plinth with (1.6) ratio, (S.I.NO:4(S) P.NO:21).				
		=69.0	RS:11946/36	sqft.	RS:8244/00
7/.	R.C.C. work in roof slab beams coloums rafts 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	RS:337/00	sqft.	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, I.NO:17).				
		=0.025	RS:4820/20	P.cwt.	RS:3013/00
9/.	Pacca brick work in Ground floor with (1.6) ratio. (S.I.NO:15(S) P.NO:21).				
		=239.0	RS:12674/36	sqft.	RS:30292/00
10/.	Pacca brick work in other than building with (1.6) ratio.				
		=161.0	RS:12346/65	sqft.	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 hocks etc deodar wood 1-3/4" thick.
(S.I.NO:7(b) P.NO:58).

(A). =145.0 @RS:127 3/76 P.sft. RS:189790/00

(B). SHUTTERS. =88.0 @RS:902/93 P.sft. RS:79778/00

13/. P/F deodar wooden Almirah 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 @RS:1748/00 P.sft. RS: 55936/00

14/. Applying floating coat of cement 1/32" thick.

=2035.0 @RS: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 @RS:2206/60 %sft. RS:5867 3/00

16/. Cement plaster (1.4) ratio 3/8" thick upto 20' feet height.
(S.I.NO:11 P.NO:52).

=2659.0 @RS:2197/52 %sft. RS:53707/00

17/. P/I 1" thick topping cement concrete (1.2.4) i/c surface finishing and dividing into panells. (S.I.NO:16, P.NO:42).

(A) 3" thick. =9075.0 @RS:441 1/82 %sft. RS:400 37 3/00

18/. Supplying and fixing steel iron grill 3/8" sq:bars Diagonally fixed both way at 3" o.c. on 3/4" 3/4" 1/8" angle iron g frame i/c welding etc complete as per instruction given by Engineer incharge.
(B.....A).

19/. Cement concrete plain i/c compacting placing, finishing and curing complete i/c screening and washing of stone aggregate without chattering ratio (1.2.4). (S.I.NO:16 P.NO:16).

= 150.0 @RS: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 @RS:27678/86 %sft. RS:11957 3/00

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 @RS:2825 3/61 %sft. RS:81935/00

51-	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
52-	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 C.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 20 feet and handling. (S.I.NO.1 .P.NO.11)				
(i)	1" dia G.I Pipe	= 15.0	Rs: 128/55	Rft:	RS: 1933/00
(j)	1/2" dia G.I Pipe	= 50.0	Rs: 73/21	Rft:	RS: 3661/00
(k)	3/4" dia G.I Pipe	50.0	Rs: 95/79	Rft:	RS: 4790/00
57-	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)				
(i)	3/4" dia	= 2.0	Rs: 290/84	Each	RS: 582/00
7-	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 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 F.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 w/c 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 Gls.)	= 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 coil 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 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
11-	Providing and fixing 22"x16" lavatory basin in white glazed earthen ware complete with w/c the cost of W.I or C.I sandlover 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 sp 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-	And 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

55/- Construction manhole or inspection chamber for the required dia of circular sewer and 3"x6" (1067mm) dept with walls of B.S in cement mortar 1:3 cement plastered 1:3, 1/2" thick inside of walls and 1" (25mm) thick over bedding and channel 1/2" fixing C.I manhole cover with frame of clear opening 1-1/2"x1-1/2" (457x457mm) of 1.750wt. (38.9 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.1 P. NO.39)

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

56/- 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: --

57/- 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: --

58/- 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 -- Rs: 188/44 Rft: RS: --

59/- 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

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:-** ADP NO: 2344 REHABILITATION OF EXISTING BUILDING
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 GOVERNMENT GIRLS PRIMARY SCHOOL
AT GGPS RUK TALUKA LAKHI 2013-14 PROGRAMME
REPAIR RENOVATION DISTRICT SHIKARPUR.

S.NO	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>2299.0</u>			
			Rs: 1285.63	% Cft:	Rs 29557/-
2	Dismantling 2nd Class tiles roofing (S.No.23 (b) C P-10)	Qty: <u>1083.0</u>			
			Rs: 378.13	%Sft	Rs 4095/-
3	Dismantling rolled steel beams iron rails (S.I.NO.42.P.NO.13)	Qty: <u>20.545</u>			
			Rs: 126.04	P.Cwt:	Rs: 2589/-
4	Dismantling cement concrete reinforced separating reinfor cement form concrete cleaning and straightening the same. (S . I NO. 20 P.NO. 10)	Qty: <u>74.0</u>			
			Rs: 5445.00	% Cft:	Rs: 4029/-
5	Removing Doors with Chowkats.	Qty: <u>2.00</u>			
			Rs: 142.18	P.No:	Rs 284/-
6	Removing Window with Chowkats.	Qty: <u>6.0</u>			
			Rs: 102.85	P.NO	Rs 617/-
7	Dismantling cement concrete plain 1:2:4 (S.No.19 C P-10)	Qty: <u>160.0</u>			
			Rs: 3327.50	%Cft	Rs 5324/-
8	Removing cement or lime plaster (S.I.NO.53 P.NO.13)	Qty: <u>418.0</u>			
			Rs: 121.00	% Cft:	Rs 506/-
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>329.0</u>			
			Rs: 3176.25	%0Cft	Rs 1045/-

- 10 Cement concrete 1: 4: 8:
Qty: 1032.0
Rs: 9416.28 %Cft Rs 97176/-
- 11 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.
Qty: 503.0
Rs: 199.77 P.Sft Rs 100484/-
- 11 Pacca brick work in Foundation and Plinth 1.6 (S.I.NO:4 E,P.NO:21)
Qty: 1809.0
Rs: 11948.36 %Cft Rs: 216146/-
- 12 Erection and removal of centering for R.C.C or Plain cement concrete works of deodar (2nd-class) (S.I.NO 19 P-No:18)
Qty: 290.0
Rs: 7000.00 %Sft Rs: 20300/-
- 13 Cement concrete plain i/c placing compacting, finishing and curing complete i/c screening and washing of stone aggregate without shuttering (1:3:6).
Qty: 191.0
Rs: 12595.00 %Cft Rs: 24056/-
- 14 Reinforced cement concrete work including all labour and material except the cost of steel Reinforcement and its labour for bending and binding which will be paid separately. This rates also includes all kind of forms moulds lifting shuttering curing ratio (1;2;4;)
Qty: 559.00
Rs: 337.00 %Pcwt Rs: 188383/-
- 15 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: 24.955
Rs: 5001.70 P.Cwt Rs: 124817/-
- 16 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: 131.0
Rs: 1512.50 %OCft Rs: 198/-
- 17 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: 14959.0
Rs: 8655.20 %OCft" Rs: 129473/-

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

Qty: 3206.0

Rs: 1643.77 %Cft: Rs: 52699/-

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

Qty: 2219.0

Rs: 12674.36 % Cft: Rs: 281244/-

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

Qty: 1042.0

Rs: 12346.65 % Cft" Rs: 128652/-

21 Supplying and Fixing Girders at Site.

Qty: 9.169

Rs: 3850.00 P.Cwt: Rs: 35301/-

22 Supplying and Fixing Tears at Site

Qty: 22.704

Rs: 3575.00 P.Cwt: Rs: 81167/-

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

Qty: 42.185

Rs: 186.34 P.Cwt: Rs: 7861/-

24 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: 1151.0

Rs: 11443.10 % Sft: Rs: 131710/-

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

Qty: 418.0

Rs: 660.0 % Sft. Rs: 2759/-

26 Cement plaster (1:4) ratio upto 20' height 3/4" Thick (S.I NO 11 (c)P.NO 52)

Qty: 418.0

Rs: 3015.76 %Sft Rs: 12606/-

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

Qty: 5259.0

Rs: 2206.60 %Sft Rs: 116045/-

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

Qty: 5195.0

Rs: 2197.52 %Sft Rs: 114161/-

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

Qty: 1054.0

Rs: 1287.44 %Sft Rs: 13569/-

30 Mud plaster on floor or roof 1" thick

Qty: 2050.0

Rs: 555.00 % Sft: Rs: 11378/-

31 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"

Qty: 205.00

Rs: 1273.76 P.Sft Rs: 261121/-

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

Qty: 32.00

Rs: 1748.00 P.Sft Rs: 55936/-

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

Qty: 63.00

Rs: 180.50 P.Sft Rs: 11372/-

34 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: 24.00

Rs: 726.72 P.Sft Rs: 17441/-

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

Qty: 64.0

Rs: 58.11 P.Sft Rs: 3719/-

- 36 Cement concret plain including placing compacting , finishing & curing, complete (I/c screening & washing of stone aggregate without shuttering (S.No: 5 (a) P.No: 16)
RATIO 1:2:4
- Qty: 11.0
- Rs: 14429.25 %Sft Rs: 1587/-
- 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: 44.0
- Rs: 27678.86 % Sft Rs: 12179/-
- 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: 130.0
- Rs: 28253.61 % Sft Rs: 36730/-
- 39 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: 84.0
- Rs: 567.48 P. Sft Rs: 47668/-
- 40 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/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 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: 21.0
- Rs: 186.04 P. Sft Rs: 3907/-
- 41 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: 36.0
- Rs: 34520.31 % Sft Rs: 12427/-
- 42 Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I NO 16 P.NO 42)
- Qty: 4528.0
- Rs: 4411.82 %Sft Rs: 199767/-
- 43 Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I NO 16 P.NO 42)
- Qty: 1151.0
- Rs: 3275.50 %Sft Rs: 37701/-
- 44 Fixing water spouts or pannels.
- Qty: 4.0
- Rs: 211.75 P No: Rs: 847/-

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

Qty: 965.0

Rs: 829.95 % Sft Rs: 8009/-

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

Qty: 5195.0

Rs: 442.75 % Sft Rs: 23001/-

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

Qty: 5195

Rs: 1079.65 % Sft Rs: 56088/-

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

Qty: 474.0

Rs: 2116.41 % Sft Rs: 10032/-

49 Painting Guard bars, gates (iron bars, grating ,railings including standard braces etc) and similar open work (S.I.NO:4(d).P.NO:69)

(A) New Surface 3 Coats

Qty: 673.0

Rs: 1270.83 % Sft Rs: 8553/-

(B) Two Coats

Qty: 263.0

Rs: 674.60 % Sft Rs: 1774/-

TOTAL RS: 2747880/-

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.

2 No: 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)

2 No: 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 15.0 128.55 Rft: Rs: 1928/-
(i) 1/2" dia G.I Pipe 50.0 73.21 Rft: Rs: 3661/-
(ii) 3/4" dia G.I Pipe 25.0 95.79 Rft: Rs: 2395/-

- 5/- Supplying & fixing in position brass bib cock (S.I.NO.1 P.NO.16)
 b. 3/4" dia brass bib cock. Standard pattern. 2 No: 348.92 Each Rs: 698/-
- 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 No: 290.84 Each Rs: 592/-
- 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" 30.0 199.25 Rft: Rs: 5978/-
- 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 No: 21989.61 Each Rs: 21990/-
- 9/- Supplying and fixing approved quality Electric A.C. motor pumping set (Javed Engineering made) 1-1/4"x1" and delievery with base plate and compiling one horse power single phase motor (siemens make) 60' feet h 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 10.0 120 Rft: Rs: 1200/-
 (b) G.I pipe 50.0 110 Rft: Rs: 5500/-
 (c) H. P Machine 1 No: 2500 P.NO Rs: 2500/-
- 11/- Providing and fixing 22"16" 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 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
 - 4694.80 Each Rs: -

TOTAL 75077/-

INSPECTOR
 EDUCATION WORKS DIVISION
 SHIKARPUR,
 Amount Total (CSR)

EXECUTIVE ENGINEER
 EDUCATION WORKS DIVISION
 SHIKARPUR.

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 ratio 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: 11948.36	%Cft	Rs: 40027/-
7	Reinforced cement concrete work including all labour and material except the cost of steel Reinforcement and its labour for bending and binding which will be paid separately. This rates also includes all kind of forms moulds lifting shuttering curring rendering and finishing the exposed surface (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 cern ent 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 stricking 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 n 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: 5408

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)

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
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 hinge s, 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 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: 176

Rs: 186.04 P. Sft Rs: **32743/-**

Rs: **3642,415/-**

SCHEDULE OF (WATER SUPPLY & SANITARY)

NO	DESCRIPTION	RATE	UNIT	AMOUNT
----	-------------	------	------	--------

Providing & fixing squaring type white glazed of flush 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 18" clear opening between flushing rim and 3 gallons flushing tank with 4" C.I traps & C.I Trumble.

02 Rs: **4802/60** 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 G.I Pipes specials & clamps etc including fixing cutting and fitting complete with and 1/3 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 50.0 Rs: **95/79** Rft: RS: **4799/-**

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 ball valve (with unsoldered copper ball) made to B.S. 1212 (S.I.NO.8 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 marsephalt 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/-**

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 GLS;)

01 Rs: 21990/61 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 compiling one horsepower single phase motor (siemens
 make) 60 feet head at 2500 RPM including the cost of nuts and bolts c.c (1:2:4)

01 Rs: 12500/00 Each RS: 12500/-

Providing and installation of Hand pump 1-1/4" G.I pipe and coil 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 shape with acc
 and fixing etc complete.

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

(b) G.I pipe 50.0 Rft: Rs: 1100/00 Rft: RS: 5500/-

(c) H.P Machine 01 Rs: 2500/00 P.NO RS: 2500/-

Providin and fixing 22x18" 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)

02 Rs: 4694/80 Each RS: 9390/-

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 Rs: 938/47 Each RS: 1877/-

(a) Supplying & Fixing swan type pillar cock of Superior quality single c.p head 1/2" dia (S.I.NO.18.P.NO.16)

02 Rs: 795/30 Each RS: 1591/-

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:

Construction manhole or inspection chamber for the required dia of circular sewer and 3"x6" (1067mm) dept
 with walls of B.S 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 specificati
 and drawing No. D.P/I of Public Health Circle Southern Zone. (S.I.NO.1 P. NO.39)

01 Rs: 14748/- Each, RS: 14748/-

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 Rs: 389/70 Each RS: 390/-

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)

02 Rs: 447/15 Each RS: 894/-

Providing asbestos pipe with collar (Datex 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 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

02

Rs: 1161/60

Each

RS:

2323/-

TOTAL RS: 103,633/-

[Signature]
DRAWINGSMAN
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	_____

CCNTRACTOR

EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION
SHIKARPUR

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.

(b). Brief Description of Works:- DISTRICT ADP SCHEMES (2013-2014)
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-B).

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	%Sft:	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/-	%Sft:	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 ground 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	%Sft:	Rs:-	21042/-
8/.	R:c:c work in roofslab beams columns rafters 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/.	Pecca 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/.	Pecca 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/. Pucca 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:- 143962/- |
|------|----------|-------|---------------|
- 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:- 66872/- |
|-------|---------|--------|--------------|
- 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:- 34883/- |
|------|--------|--------|--------------|
- 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 i/c placing compacting, finishing & curing complete i/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:- 20759/-

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 i/c finishing. (S:I:NO:37, P:NO:45).

180 28253/61 %Sft: Rs:- 50856/-

28/. P/Laying HALA tiles glazed 8"x8"x1/4" on floor or wall facing in required pattern and STILE 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:62, P:NO:48).

84 34520/31 %Sft: Rs:- 28997/-

29/. P/Laying 1" thick Topping cement concrete (1:2:4) ratio i/c Surface finishing and dividing into pannels. (S:I:NO:16, P:NO:42). (2" thick).

54 3275/50 %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 i/c Standards braces Three coats New surface. (S:I:NO:64, P:NO:69).

203 1270/83 %Sft: Rs:- 2580/-

33/. Painting to Doors and windows of any type i/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
11	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). B.I) W.C of not less than 18" clear opening between flushing rims and 3 gallons flushing tank with 4" C.I traps & C.I Thumble.	03 Rs:4802/60	Each	RS: 14408/-
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)	18 Rs:333/29	Each	RS: 5999/-
21	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/-

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 zlak 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/-
(i) 1/2" dia C.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/-

Supplying and fitting in position brass bib cock 3/4" dia (S.I.NO.15 P.NO.15)

03	Rs: 348/92	Each	RS: 1047/-
----	------------	------	------------

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	01	Rs: 290/84	Each	RS: 291/-
---------------	----	------------	------	-----------

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/-
---------------------------------	----	------------	------	------------

Supplying & Fixing Fiber Glass Tank of approved quality and design and wall thickness as specified 1/2 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)

01	Rs: 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 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)

01	Rs: 12500/00	Each	RS: 12500/-
----	--------------	------	-------------

Providing and Installation of Hand pump 1-1/4" G.I pipe and coil 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	10.0	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/-

EDUCATION WORKS DIVISION
SHIKARPUR.

EDUCATION WORKS DIVISION
SHIKARPUR.

Amount	Total (CSR)
Par "A"	% Above / Below _____ Total Amount _____
Par "B"	% Above / Below _____ Total Amount _____
Par "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:-** ADP NO:2330 REHABILITATION OF EXISTING BUILDING
FOR BOYS / GIRLS PRIMARY / ELEMENTARY SCHOOLS
IN TALUKA & DISTRICT SHIKARPUR 05 UNITS
(2013-14) PROGRAMME.

GBPS Lakhi Gate Main
(Repair Renovation)

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

(d). **Estimated Cost:-** 2.800 (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 3000/-**(Rupees: Three Thousand only).

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


EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION
SHIKARPUR

SCHEDULE "B".

NAME OF WORKS:- REHABILITATION OF EXISTING BUILDING FOR BOYS/GIRLS
 PRIMARY/ELEMENTARY SCHOOL IN TALUKA AND DISTRICT
 SHIKARPUR: 2013-2014 PROG: NT: G:B:P:S: LAHI GATE
 SHIKARPUR: (REPAIR/RENOVATION.). TALUKA AND DISTT:
 SHIKARPUR:

SR: NO:	ITEM OF WORKS	QTY:	RATE:	UNIT:	AMOUNT:
1/.	Dismantling c.c. plain (1:2:4):	880.0	3327/50	%cft;	Rs: 29282/00.
2/.	Removing cement or lime plaster;	20237.0	121/00	%cft;	Rs: 24487/00
3/.	Removing door with chowkats.	2.0	142/18	P; Nos;	Rs: 284/00.
4/.	Excavation in foundation of building bridges and other str; i/c degbelling dressing refilling around the str; with excavated earth watering, and ramming lead upto 5'feet;	618.0	3176/25	%cft;	Rs: 1963/00.
5/.	ceament concrete brick or stone ballast 1/2" to 2" gauge ratio 1:5:10	220.0	8694/95	%cft;	Rs: 19129/00.
6/.	Pucca brick work in foundation and plinth in cement sand moter ratio (1:6:);	1354.0	11948/36	%cft;	Rs: 161781/00
7/.	R.c.c. work in roof slab beams columns rafters linols and other str; members laid in situ or precast laid in position etc complete in all respects in c.c. ratio (1:2:4):	309.0	337/00	P; cft;	Rs: 104133/00
8/.	Fabrication of mild steel reinforcement for cement concret i/c cutting bending and laying in position i/c cost of steel binding wire also i/c removal of rust from bars.	13.79.0	5001/70	P; cwt;	Rs: 68973/00
9/.	pucca brick work in G/floor in cement sand moter ratio (1:6:);	814.0	12674/36	%cft;	Rs: 103169/00
10/.	supplying and fixing steel Iron Grill 3/8"sq; bars Diagonally Fixed in both way at 3" c.c. in 3/4"x3/4"x8" angle iron frame i/c welder in etc complete as per instructions given by Engineer incharge; (R.....A.).	357.0	329/64	P; cft;	Rs: 117681/00
11/.	Filling watering ramming earth in floor with surplus earth excavated from foundation lead upto 5'feet;	412.0	1512/50	%cft;	Rs: 623/00.
12/.	Filling watering ramming earth under floor New earth excavated from out side lead upto one chain and lift upto 5'feet;	173.0	8655/20	%cft;	Rs: 1497/00.

13/. Applying floating coat of cement 1/32"thick;	10366.0	660/00	%ft;	Rs:68416/00.
14/. Mid plaster on floor or roof 1"thick;	9246.0	555/00	%ft;	Rs:51315/00.
15/. Providing and laying 1"thick topping cement concrete (1:2:4;) i/c surface finishing and dividing into pannels.				
(a) 2"thick;	335.0	3275/50	%ft;	Rs:10973/-
(b) 3"thick;	4027.0	4411/82	%ft;	Rs:177664/00
16/. cement concrete plain i/c placing compacting finishing and cutting compitor i/c screening and washing of stone aggregate without shuttering ratio (1:2:4:);	273.0	14429/25	%ft;	Rs:39416/00.
17/. P/P 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:);	124.0	186/04	P;ft;	Rs:23069/-
18/. Laying white marble flooring fine dressed in the surface without set in lime moter (1:2;) including rubbing and polishing of the joints 3/4"thick flooring.	389.0	567/48	P;ft;	Rs:220750/00.
19/. white glazed tiles 1/4"thick jointed in white cement (1:2;) over 3/4"thick cement moter (1:2;) etc compitor;	360.0	28253/61	%ft;	Rs: 101713/00.
20/. Laying floor of white giasse tiles 1/4"thick jointed in white cement laid over 3/4"thick bed (1:2:);	28.0	27678/86	%ft;	Rs:7750/00.
21/. Making Notice board mde with cement ratio (1:2:);	384.0	58/11	P;ft;	Rs:28314/00.
22/. Making and fixing cedar wood shelves including brackets 1-1/2"thick;	192.0	652/71	%ft;	Rs:125,320/-
23/. Glazing with panes (to 18oz)including cost of prut;	265.0	142/90	P;ft;	Rs:37869/00
24/. cement plaster (1:6;) upto 20"high 1/2"thick;	10431.0	2206/60	%ft;	Rs:230170/-
25/. cement plaster (1:4;) upto 20"high 3/8"thick;	10431.0	2197/52	%ft;	Rs:229223/-
26/. cement painting and stricking of joints on walls ratio 1:2;	236.0	1287/44	%ft;	Rs:3038/00.

27/. Khaprial of cement concrete 12"x8"x1" of approved design/shape laid flat in (1;2;) grey cement moter over a bad of 3/4" of 3/4" thick grey cement moter (1;2;) etc.

346.0 8977/90 %left; Re: 31064/-

28/. white wash three coats.

7094.0 829/95 %left; Re: 58877/00

29/. primary coat of chalk under distempering.

20797.0 442/75 %left; Re: 92079/00.

30/. distempering three coats.

20797.0 1073/65 %left; Re: 224535/00

31/. Painting doors and windows any type old surface two coats.

198.0 1160/96 %left; Re: 2297/00

32/. Branch polishing etc compiter on New work;

2046.0 3241/75 %left; Re: 78602/00.

33/. Colour wash two coats.

2501.0 443/27 %left; Re: 11086/00.

34/. Painting guard bars gates iron bars grating reilling including scander process etc and similar open work two coats old surface.

5471.0 674/60 %left; Re: 36907/00.

Dr. M. S. ...
DR. M. S. ...
EDUCATION WORKS DIVISION
SIKARPUR.

Total Rs: 2517461/00.

(Signature)
ENGINEER
EDUCATION WORKS DIVISION
SIKARPUR.

Amount Total (VAT):

Part "1" % Above; / Below. _____	Total Amount _____
Part "2" % Above; / Below. _____	Total Amount _____
Part: "3" % 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 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 MALHORO 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:267.13	% 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:378.13	% Sft	643/-
6.	Removing doors with chowkats	-	@ Rs:5142.13	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:126.04	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 5 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 1:3)	687	@ Rs:11946.36	% Cft	82085/-
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) Miler 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	136485/-
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:8655.20	% Cft	49715/-
20.	Supplying and filling sand under floor and plugging in wells.	-	@ Rs:1643.77	% Cft	-

Contd.....9/2

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	270145/-
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	P.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 gobi 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	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) w/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: 3016.76	% S.ft	-
35.	Cement pointing and striking of joints on Walls ratio 1: 2	2675	@ Rs:1287.44	% S.ft	34439/-
36.	Line 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 w/c deodar panelled and glazed 1-3/4 thicks. (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 w/c boxing with back shalves shutter brass fitting etc complete (without box)	15.75	@ Rs: 1746.0	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" or doors and window using 20 guage G.I sheet w/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 w/c all carriage , tools and plants used in making and fixing (a) for doors (b) for windows	- -	@ Rs: 228.50 @ Rs: 240.50	P.Rft P.Rft	- -

42.	Supplying and fixing M:S round bars for barred windows.	5.954	@ Rs: 3550/-	P.Cwit	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/F 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 riveted 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: 367.04	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 in charge.	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. (:) 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 4/8" 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.	366	@ Rs: 186.04	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.	Laying 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 laying 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 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	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	-

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: 369.80 @ Rs: 443.27	% S.ft % S.ft	48782/- 5137/-
59.	Primer: Cost of chalk under distemping	9091	@ Rs: 442.70	% S.ft	40250/-
60.	Distemping Three coats (a) Two Coats	9091 571	@ Rs: 1079.65 @ Rs: 1043.50	% S.ft % S.ft	98151/- 5961/-
61.	Painting doors and windows any type (a) Old Surface Two coats (a) New Surface Three coats	1022	@ Rs: 1160.00 @ Rs: 2146.41	% S.ft % S.ft	21630/-
62.	Painting guard bars, gates iron bars grating, railing including standard braces etc and similar open work Two Coats (Old Surface) (b) Three Coats	36 3357	@ Rs: 674.60 @ Rs: 1270.93	% S.ft % S.ft	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 trend 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: 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 l/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)				
	(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 ball 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 i/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 flowpipes etc complete. (S.I.NO 3. P.NO.18) (250 GLB;)
- 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 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 colr. yainer 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 | 45.0 | Rs: 110/00 | Rft: | RS: 4950/- |
| (c) H.P Machine | 01 | Rs: 2500/00 | P.NO | RS: 2500/- |
- Rs: - 21,150/-

DE AUSTIN MAN
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 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

**NAME OF WORK :- REHABILITATION OF EXISTING BUILDING @ GBPS NOOR MUHAMMAD
SHUJRA TAL: KHANPUR 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>240.0</u>			
			Rs: 3327.50	%Sft	7986/-
2	Dismantling 2r d Class tiles roofing (S.No.22 (b) P-11)	Qty: <u>1353.0</u>			
			Rs: 378.13	%Sft	5116/-
3	Dismantling roiled steel beams, Iron rails (S.I.NO.42 P.NO.13)	<u>25.397</u>			
			Rs: 126.04	P.Cwt.	3201/-
4	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/-
5	Dismantling cement concrete reinforced separating reinfor cement form concrete cleaning and straightening the same. (S. I NO. 20 P.NO. 10)	Qty: <u>56.00</u>			
			Rs: 5445.00	% Cft:	3049/-
6	Removing cement or lime plaster (S.I.NO.53 P.NO.13)	Qty: <u>599.00</u>			
			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: <u>206.00</u>			
			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: <u>350.0</u>			
			Rs: 8694.95	%Cft	30432/-
9	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/-
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: <u>605.81</u>			
			Rs: 337.00	P.Cft:	204158/-

- 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: 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 striking 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 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: 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/-**

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

Qty: 29

Rs: 28.23 P.bar. 565/-

23 ~~Fixing steel iron grill of 3/8" sq. bars diagonally fixed both way at 3" centre to centre on 3/4"x3/4"x1/8" angle iron frame 1/8" 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 des gn and locking arrangement embeded in Masonry as per instructions of Engineer in charge. (S.I.NO.31.P.NO.54)

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: 96

Rs: 14429/25 %cft 8080/-

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

Qty: 64.0

Rs: 58.11 P.Sft 14876/-

34 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 striking and facing removal/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 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: 48

Rs: 186.04 P. Sft ~~8930/-~~

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 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: 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/-

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

Qty: 3208.0

Rs: 442.75 % Sft 14203/-

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

Qty: 3208

Rs: 1079.65 % Sft 34635/-

43 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 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
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 & refiling 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 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

[Signature]
DRAUGHTSMAN
EDUCATION WORKS DIVISION
SHIKARPUR

[Signature]
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 Sindhi

(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 BHILKARPUR TALUKA KHAMPUR (2013-14-PROGRAMME) AT G:B:P:S: KHAMPUR SINDHI TALUKA ANAPUR.

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 reinfoc 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:NO: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 and 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" guage with ratio (1:5:10).(S:I:NO:04,P:NO: 15).				
		2031	8694/95	%cft:	Rs:- 176594/-
7/.	Pecca brick work in foundation and plinth with (1:6) ratio in cement sand mortar.(S:I:NO:4(F),P:NO:21).				
		34	11948/36	%cft:	Rs:- 4062/-
8/.	R:c:c work in roofs/lsb beams coloumns rafts lintels and other structural members laid in sattu or precast laid in position complete in all respects C:C(1:2:4) ratio.(S:I:NO:6,F: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/.	Pecca brick work on Ground Floor with (1:6) ratio in cement sand mortar.(S:I:NO:5(F),P:NO:21).				
		68	12674/36	%cft:	Rs:- 8619/-
11/.	Pecca brick work on otharthen building with (1:6) ratio in cement sand mortar.(S:I:NO:7(F),P:NO:22).				
		865	12346/65	%cft:	Rs:- 106799/-

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 %Sft: 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: Ps:- 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 whit
cement sand mortar and laid over (1:2) cement sand mortar 3/4" thi
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 STILE 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:24,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/. W/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/. W/P 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 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 grattings, 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 complete (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 flape.
- | | | | | | |
|--|---|--------|------|-----|------|
| | 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 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.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 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 |
|--|---|----------|------|-----|-------|

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

[Signature]
DRAUGHTSMAN
 EDUCATION WORKS DIVISION
 SHIKARPUR

[Signature]
EXECUTIVE ENGINEER
 EDUCATION WORKS DIVISION
 SHIKARPUR

A nount	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 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). **Order issued to Mr. / M/s** _____ **Govt: Contractor.**


EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION
SHIKARPUR

SCHEDULE-B

**NAME OF WORK : - REHABILITATION OF EXISTING BUILDING @ GGPS TURIT MUHRO
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	%0Cft	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 curring 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 stricking 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 keeping 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 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: 22

Rs: 186.04 P. Sft **4 10 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 ceme 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 embedded in Masonry as per instructions of Engineer in charge. (S.I.NO.31.P.NO.94)

Qty: 3

Rs: 231.60 P.Sft. Rs: **6948/-**

42	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 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 not 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
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 press ure 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"	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:	<u>40581</u>
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 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:	<u>21150</u>

[Signature]
DRAUGHTSMAN
EDUCATION WORKS DIVISION
SHIKARPUR

[Signature]
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 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 onl

(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:P:S:MANRODA BUGH TALUKA KHANPUR.

Sr.No:	DESCRIPTION	QNTY:	RATE	UNIT	AMOUNT IN Rs:
1.	Dismanting brick work in lime or cement mortar	200	@ Rs:1285.83	% CR	2571/-
2.	Dismanting brick or flagged flooring without concrete foundation. S.I No.30 P.No.12	-	@ Rs:257.42	% CR	-
3.	Dismanting cement concrete Plain (1:2:4)	826	@ Rs:3327.56	% CR	27485/-
4.	Dismanting Cement concrete Reinforced separating reinforcement from concrete cleaning & straightening The same	645.50	@ Rs:5445.0	% CR	35147/-
5.	Dismanting second class tiles roofing	1194	@ Rs:376.13	% CR	4515/-
6.	Removing doors with chowkats	-	@ Rs:3142.15	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.	Dismanting rolled steel beams, iron Rails etc.	35.670	@ Rs:126.04	P.Cwt	4496/-
10.	Removing cement or lime plaster	9160	@ Rs:121.05	% CR	11084/-
11.	Removing of Rubish material.	2113	502/52	% CR	10618/-
12.	Excavation in foundation of building bridges and other structure w/c dogbetting 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" guage i. Cement concrete (ratio 1: 5: 10:)	1243	@ Rs:8684.95	% CR	108078/-
14.	Dry rammed brick or stone ballast 1/2 " thick to 2" guage	-	@ Rs:3327.56	% CR	-
15.	Pecca brick work in foundation and plinth (cement sand mortar 1:6)	278	@ Rs:11948.36	% CR	33216/-
16.	Fabrication of milled steel reinforcement for cement concret w/c cutting, banding and lying in position w/c cost of steel binding wire also w/c removal of rust from bars (a) Tor Steel	7.965	@ Rs:5001.79	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:337.50	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:1512.59	% 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.....

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	236	@ Rs:12874.36	% Cft	29911/-
23.	Pacca brick work on other than building with 1:6 (ratio)	555	@ Rs:12346.85	% 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.	Erection of rolled steel beams or iron rails etc.	101.392	@ Rs:135.34	P.Cwt	18893/-
27.	Second class tiles roofing consisting of 4" earth 1" mud plaster with gobi keeping over 1/2" thick cement plaster (1:6 cement mortar including 1:2 cement pointing underneath of tiles complete including curing etc. complete	2585	@ Rs:7807.25	% 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 it to panels (A) 3" thick (B) 2" thick	2048 150	@ Rs:4441.52 @ Rs:3275.50	% S.ft % S.ft	9000 ✓/- 4913/-
30.	Mud plaster on floor or roof 1" thick	-	@ Rs:635.0	% S.ft	-
31.	Applying coating 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: 2208.60	% 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 striking of joints on Walls ratio. 1: 2	675	@ Rs:1287.44	% S.ft	8690/-
36.	Line Nert Plaster (1:2) Lime and Surkhi 1/2" thick	-	@ Rs:1056.75	% 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.	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: 1748.0	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	- -

42.	Supplying and fixing M:S round bars for barred windows	1.116	@ Rs 3550/-	P.Cwit	3962/-
43.	Cutting and fixing M:S round bars for barred windows.	30	@ Rs: 26.23	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" i/c rivetter 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: 367.66	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"x2"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 dilator 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)	335	@Rs: 14429.25	% Cft.	48338/-
50.	Making No ice board made with Cement	192	@ Rs: 58.11	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. (a) 3/4" thick Flooring	1921	@ Rs: 567.48	P.Sft	1090129/-
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: 28253.51	% 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: 27678.60	% Sft	11072/-
55.	Providing and lying haia 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 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	112	@ Rs: 34520.51	% Sft	38663/-
56.	P/F cement paving blocks flooring having size of 197 x 9" 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	-

57.	White wash Three coats (b) two coats	1681 920	@ Rs:829.95 @ Rs:426.84	% S.ft % S.ft	13952/- 3918/-
52.	Colour wash three Coats (b) Two Coats	1435 5209	@ Rs:859.90 @ Rs:440.27	% S.ft % S.ft	12349/- 23090/-
58.	Primary Coat of chalk under distemporing	8788	@ Rs:442.75	% S.ft	38909/-
60.	Distemporing Three coats (b) Two Coats	8788 893	@ Rs:1079.65 @ 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: 1100.06 @ Rs: 2115.41	%Sft %SR	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: 674.60 @ Rs: 1270.83	%Sft %Sft	2037/- 23523/-
63.	Fixing water spouts or pannels	-	@ Rs: 211.75	Each	-

TOTAL RS:- 3677,986/-

PART (B) WATER SUPPLY & SANITARY

- 1/- Providir g & fixing squatting type white glazed of flushine cistern fitting & flush pipe with bend and making requiste 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/- Providir g 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/- Providir g & 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)
- 2 270.6 Each Rs: 541
- 4/- Providir g 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 whte 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
- 6/- Providir g & 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 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 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

M.C.S.
D RAUGHTSMAN
 EDUCATION WORKS DIVISION
 SHIKARPUR

[Signature]
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 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 on**

(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 GHULAM NABI SHUJRA TAL: KHANPUR DISTT: SHIKARPUR

ITEM OF WORK	QTY:	RATE	UNIT AMOUNT
--------------	------	------	-------------

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

Qty: 2159.00

Rs: 1285.63 % Cft: 27757/-

Dismantling cement concrete reinforced separating reinfor cement form concrete and straightening the same. (S.I.NO. 20 P.NO. 10)

Qty: 56.00

Rs: 5445.00 % Cft: 3049/-

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

Qty: 599.00

Rs: 121.00 % Cft: 725/-

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

Qty: 206.00

Rs: 3176.25 %0C 654/-

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/-

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/-

Reinforced cement concrete work including all labour and material except the cost of steel Reinforcemer t 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/-

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 rus: from bars) (S.I.NO:8(A),P.NO:17).

Qty: 27.045

Rs: 4820.20 P.Cw 130363/-

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 C 18539/-

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/-

- 12 Pacca 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/-
- 13 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 rollec steel beams or old rails in roofs etc erection and fixing in position.(S.I.NO.6 .P.NO
Qty: 62.372
Rs: 186.34 P.Cw 11622/-
- 16 Second class tiles roofing consisting of 4" earth and 1" mud plaster with Gobri keeping 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.bal 1694/-
- 21 ~~S/fixing steel iron grill 3/8" sq:bars diagonally fixed both way at 3" centre to centre on 3/4"x3/4"x1/8" angle iron frame i/c welded etc complete as per specifications and instructions given by Engr:Incharge. (N.....I).~~
Qty: 6.0
Rs: 329/64 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. N
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/-

24 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/-

25 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 compacting, finishing & curing, complete (l/c screenit & 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 ~~40942/-~~

(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 removal/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 filli the joints and washing the tiles with white cement slurry, current finishing cleaning, and polis etc.complete. (S.I NO. 68 P. NO.49)

Qty: 29

Rs: 186.04 P Sft ~~5395/-~~

35 Laying floor of approved with glazed tile 1/4" thick in white cement 1:2 over 3/4' thick cemen mortar 1:2 complete (S.I.No:24 P.No: 43)

Qty: 40.0

Rs: 27678.86 % Sf 11072/-

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: 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 requir 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 c 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: 1079.65 % 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/-

2199,13/-


DRAUGHTSMAN
EDUCATION WORKS DIVISION
SHIKARPUR


EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION
SHIKARPUR

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 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
					Rs:	<u>40581</u>
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 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:	<u>21150</u>


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

NAME 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 straighten ng 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/-**

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 curring 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 C/Rs: **24850/-**

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 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: 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/-

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/-**

30 Supplying & fixing mild steel round bars for barred windows

Qty: 20.714

Rs: 3550.00 P.Cwt Rs: **2535/-**

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

Qty: 22.0

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/-

(A) 2' Thick

Qty: 20.0

Rs: 3275.50 %Sft Rs: 655/-

33 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: 6.0

Rs: 329.64 P.Sft. Rs: ~~1978/-~~

35 White glazed ti es 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 mortor 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 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: 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.94)

Qty: 30

Rs: 231.60 P.Sft. Rs: ~~6948/-~~

41	White washing Three Coats (S.I.NO:26,P.NO:54)	Qty: <u>1073.0</u>			
			Rs: 829.95	% Sft Rs:	8905/-
42	Priming coat of chalk under distempering.(S.I.NO:23,P.NO:54)	Qty: <u>2848.0</u>			
			Rs: 442.75	% Sft Rs:	12610/-
43	Distempering Three Coats (S.I.NO:24 P.NO:54)	Qty: <u>2848</u>			
			Rs: 1079.65	% Sft Rs:	30748/-
44	Colour washing Two Coats (S.I.NO:25,P.NO:54)	Qty: <u>3891.0</u>			
			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	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/-
46	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: 1728,403/-

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 iron 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
------	----------	---	--------	------	-----	-----

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 & refiling 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 /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 et .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 includng 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 embeded in C.C (1:2:4) with iron handle and required same shape with acc and fixing etc corplete.

(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

M. S. S.
DRAUGHTSMAN
EDUCATION WORKS DIVISION
SHIKARPUR

[Signature]
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:-** ADP NO: 2334 REHABILITATION OF EXISTING
BUILDING FOR BOYS / GIRLS SECONDARY/ HIGHER
SECONDARY SCHOOLS IN TALUKA GARHI YASIN
DISTRICT SHIKARPUR 03 UNIT (2013-14) PROGRAMME

GGHS Dakhan

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

(d). **Estimated Cost:-** 0.339 (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: -** 03 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 750/- (Rupees:Seven Hundred Fifty).**

(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 SCHOOLS OF DISTRICT
SHIKARPUR TALUKA GARHI YASIN (2013-14) PROGRAMME
AT G.G.H.S. DAKHAN (EXTERNAL DEVELOPMENTS)

(District A.D.P. NO: 2334)

S.NO:	ITEM OF WORK	QTY:	RATE.	UNIT.	AMOUNT.
1.	Excavation in foundation of building bridges and other structure i/o disabelling dressing around the lead upto 5 ft:	155	3176/25	sq Cft	492/-
2.	Cement concrete brick or stone ballast 1 1/2" to 2" gauge 1.5.10. ratio.	30	8655/20	sq Cft	2597/-
3.	Face brick work in foundation and plinth with 1.6. ratio.	171	11948/36	sq Cft	20431/-
4.	R.c.c. work in roof slabs beams columns rafters lintel and other structure number 1.2.4. ratio.	165	337/-	P: Cft	55605/-
5.	Fabrication of mild steel reinforce cement for R.c.c. work i/o cutting bending and binding are laying in position.	7.366	5001/70	P: Cwt	36843/-
6.	Face brick work on other than building with 1.6. ratio.	546	12346/65	sq Cft	67413/-
7.	Cement plaster 1.6. ratio 1/2" thick upto 20 height.	777	2206/60	sq Sft	17145/-
8.	Making and fixing steel graved door with 1/16" thick 3/4" sq bars 4" dia centre to centre with locking arrangements.	80	726/72	P: Sft	58138/-
9.	Cement plaster 1.4. ratio 3/8" thick upto 20 height.	777	2197/52	sq Sft	17075/-
10.	Cement pointing 1.2. ratio i/o striking joint on walls.	668	1287/44	sq Sft	8600/-
11.	Providing and laying of Halls or pattern tiles specification jointed in white cement mortar 1.2. grey etc.	32	34520/31	sq Sft	11046/-
12.	Colour wash (3) coats etc.	868	443/27	sq Sft	3315/-
13.	Preparing and painting to guard bars iron getting railing etc completed (3) coats new surface open work.	180	2116/41	sq Sft	3386/-

DRAUGHTSMAN
EDUCATION WORKS DIVISION
SHIKARPUR.

ENGINEER
EDUCATION WORKS DIVISION
SHIKARPUR.

Total Rs: 2,02087/00

TOTAL (CSR:)

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

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

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

Total "A+B+C" _____

CONTRACTOR

EXECUTIVE ENGINEER
EDUCATION WORK 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:-** ADP NO:2326 REHABILITATION OF EXISTING BUILDING
BOYS / GIRLS SECONDARY/ HIGHER
SECONDARY SCHOOL IN TALUKA & DISTRICT
SHIKARPUR 04 UNIT (2013-14) PROGRAMME.

Office Executive Engineer Education Works
Division Shikarpur. (Ext. Dev:)

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

(d). **Estimated Cost:-** 0.200 (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: -** 03 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 500/- (Rupees: Five Hundred 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 DISTRICT
SHIKARPUR(2013-2014 PROG: AT: OFFICE OF THE EXECUTIVE
ENGINEER, EDUCATION WORKS DIVISION SHIKARPUR:
(EXT: DEVELOPMENT:):

SR:NO:	ITEM OF WORK:	QTY:	RATE:	UNIT:	AMOUNT:
1/.	Removing cement or lime plaster;	348.0	@RS: 121/-	%sft;	Rs:421/-
2/.	Dismantling brick in cement sand moter;	12.0	@RS: 1285/63	%sft;	Rs:154/00.
3/.	Removing windows and sky light with chowkats.	2.0 P;Nos;	@RS: =142/18	P;No;	Rs:284/00.
4/.	Pucca brick work in foundation of building and plinth ratio 1;6; in cement sand moter;	12.0	@RS: =11948/36	%cft;	Rs:1434/00.
5/.	Pucca brick work in 1/Floor in cement sand moter ratio (1;6;);	21.0	@RS: =12674/36	%cft;	Rs:2662/00.
6/.	R.c.c. work in roof slab beams columns rafts, lintels and other structural members laid in situ or precast laid in position etc completer in all respects ratio 1;2;4;	9.0	@RS: =337/00	P;cft;	Rs:3033/00.
7/.	Fabrication of mild steel reinforcement for cement concrete including cutting bending, laying in position, making joints and fastenings including cost of binding wire (Also includes removal of rust from bars.	0.482.0	@RS: =5001/70	P;cwt;	Rs:2411/00
8/.	Providing and fixing cadar Almirah 9"-12"depth including boxing with back shelves shutters brass fitting etc completer;	63.0	@RS: =1748/-	P;sft;	Rs:110124/00
9/.	Applying floating coat of cement 1/32"thick;	348.0	@RS: =660/00	%sft;	Rs:2297/00.
10/.	ceement plster (1;6;) upto 20'height 1/2"thick;	432.0	@RS: =2206/60	%sft;	Rs:9533/00.
11/.	ceement plster (1;4;) upto 20'height 3/8"thick;	432.0	@RS: =2197/52	%sft;	Rs:9493/00.
12/.	First class deodar wood wrought joinery in doors and windows etc fixed in position chowkats hand fasts hinges rion towers bolts nuts and cleats with hocks etc deodar wood 1-3/4"thick;	28.0	@RS: =1273/76	I;sft;	Rs:35669/-
13/.	White wash Three coats.	420.0	@RS: =829/95	%sft;	Rs:3486/00.

14/. Distemping Two coats.

1334.0

@RS: =1043/90 %sft; Rs: 13926/-

15/. Painting to doors and windows any type two coats old surface two cots (old surface.).

112.0

@RS: =1160/06 %sft; Rs: 1299/00.

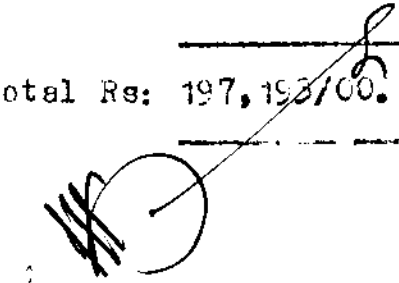
16/. Painting guard bars, gates iron bars, grating railings including standard braccess etc and similar open work two coats old surface.).

144.0

@RS: 674/00 %sft; Rs: 971/00.

Total Rs: 197,193/00.

Dr. M. G. M.
DRAUGHTSMAN
EDUCATION WORKS DIVISION
SHIKARPUR.


ENGINEER
EDUCATION WORKS DIVISION
SHIKARPUR.

Amount Total (CSR:):

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

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

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