

**BIDDING DATA**

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

(a). Name of Procuring Agency:- Executive Engineer (Education Works)  
Division Shikarpur.

**DISTRICT ADP SCHEMES (2013-2014)**

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

(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.G.P.S. LAKHI GATE  
SHIKARPUR:

SR.NO:	ITEM OF WORK:	QTY:	RATE:	UNIT:	AMOUNT:
1/.	Dismantling R.c.c. work;				
	2188.0	5445/00	%ft;	Rs:50530/-	
2/.	Dismantling 2nd class tiles roofing.				
	444.0	378/13	%ft;	Rs:405/-	
3/.	Dismantling rolled steel beams iron etc.				
	1.13.0	126/04	P:cwt;	Rs:143/-	
4/.	Dismantling c.c. plain (1;2;4);				
	447.0	3327/50	%ft;	Rs:14874/-	
5/.	Dismantling pacca brick work in lime or cement moter;				
	667.0	1285/63	%ft;	Rs:8575/-	
6/.	Removing doors with chowkats.				
	3.0	142/18.	P:Nos;	Rs:426/-	
7/.	Removing windows with chowkats.				
	5.0	102/85	P:Nos;	Rs:514/-	
8/.	Removing cement of lime plaster;in cement sand moter;				
	3606.0	121/00	%ft;	Rs:4363/00.	
9/.	Excavation in foundation of buolding bridges and other str;				
	i/c degbelling dressing refilling around the structure with excavated with excavated earth watering and ramming lead upto 5'feet;				
	138.0	3176/25	%Cft;	Rs:4383/00.	
10/.	Cement concrete brick or stone ballast 1-1-2"to 2" guage ratio 1;5;10 in cement sand moter.				
	19.0	8694/95	%ft;	Rs:1650/00	
11/.	Pacca brick work in foundation and plinth in cement sand moter ratio (1;6;);				
	57.0	11948/36	%ft;	Rs:6811/00.	
12/.	R.c.c. work in roof slab beams columns rafts linels and other str; members lie in situ or precast laid in position complter in all respect in c.c. ratio (1;2;4);				
G/Floor.	2953.0	337/00	P:cft;	Rs:995161/-	
13/.	Fabrication of mild steel forcement for cement concrete i/c cutting bending and laying in position i/c the cost of steel binding i/c removal of rust from bars.				
	131.83	5001/70.	P:cwt;	Rs:659376/-	
14/.	Pacca brick work in G/Floor in cement sand moter ratio (1;6;);				
(a) G/Floor.	767.0	12674/36	%ft;	Rs:97212/-	
(b). F/Floor	3308.0	13112/00	%ft;	RS:433785/-	

15/. Applying floating coat of cement 1/32"thick;

3606.0	660/00	%sft;	Rs: 23800/00.
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16/. Cement plaster (1;6;) upto 20'height 1/2"thick;

(a) G/Floor.	3606.0	2206/60	%sft;	Rs: 79570/-
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(b) F/Floor.	7297.0	2308/84	%sft;	Rs: 168476/-
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17/. cement plaster (1;4;) upto 20'height 3/8"thick;

(a) G/Floor.	3606.0	2197/52	%sft;	Rs: 79243/-
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(b) F/Floor.	7297.0	2299/77	%sft;	Rs: 167814/-
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18/. First class deodar wood wrought joiner in doors and windows etc fixed in position i/c deodar panelled and glazed 1-3/4"thick;

452.0	1273/76	P; sft;	Rs: 575740/-
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19/. Filling watering ramming earth under floor New earth Excavated from out side lead upto one chain and lift upto 5'feet;

1996.0	8655/20	%0cft;	Rs: 14510/-
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20/. Filling waerring ramming earth in floor with surplus earth excavated from foundation lead upto one chain and lift upto 5'feet;

680.0	1512/50	%0cft;	Rs: 825/00.
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21/. Supplying and fixing M;S round bars for barred windows;

9.637.0	3700/00	P; cwt;	Rs: 35657/00.
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22/. Cutting and fixing M;S round bars for barred windows;

160.0	28/23	P; Nos;	Rs: 2517/00.
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23/. supplying and fixing in position iron/steel grill of 3/4"x1/4"size of approved design including painting three coats etc competer;

150.0	180/50	P; sft;	Rs: 49446/-
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24/. Making Notice board made with cement.

224.0	58/11	P; sft;	Rs: 13017/-
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25/. Providing and fixing deodar wood Amirah 9"-12"depth i/c boxing with back shelves shutter brass fitting etc competer;

63.0	1748/00	P; sft;	Rs: 110124/-
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26/. Providing and laying 1"thick topping cement concrete (1;2;4;) i/c surface finishing and dividing into pannels.

2"thick;	4369.0	3275/50	%sft;	Rs: 143107/-
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3"thick;	2742.0	4411/82	%sft;	Rs: 120972/-
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27/. cement concrete plain i/c placing compacting finishing and curring competer i/c screening and washing of stone aggregate without huttering ratio (1;2;4;):

340.0	14429/25	%sft;	Rs: 49059/-
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28/. Cement pointing and striking of joints on wall ratio (1;2;);	1501.0	1287/44	%sft;	Rs: 19324/-
29/. white glazed tiles 1/4"thick jointed in white cement (1;2;) over 3/4"thick cement sand moter;	317.0	28253/61	%sft;	Rs: 89563/-
20/. Laying floor of white glazed tiles 1/4"thick jointed in white cement laid over 3/4"thick bed (1;2;) ratio;	80.0	27678/86	%sft;	Rs: 22143/00
31/. S/Fixing iron Girders at site of work;	4.82.0	3850/00	P; cwt;	Rs: 18557/00
32/. S/Fixing iron Tears at site of work;	9.72.0	3575/00	P; cwt;	Rs: 34749/-
33/. Erection of rolled steel beams or iron rails etc.	14.54.0	186/34	P; cwt;	Rs: 2709/00.
34/. second class tiles roofing consisting of 4"earth 1"mud plaster with gobri leeping over 1/2"thick cement plaster (1;6;) in cement moter i/c 1;2; cement pointing etc complter;	405.0	7607/25	%sft;	Rs: 30809/00
35/. Providing and laying single per layer of polythin sheet 0.13mm thick for water proofing as per instruction and specification of Engineer in charge;	1229.0	10/70	P; sft;	Rs: 13150/-
36/. Mud plaster on roof 1"thick;	1229.0	555/00	%sft;	Rs: 6821/00.
37/. Laying white marble flooring fine dressed in the surface without winging set in lim. moter (1;2;) i/c rubbing and polishing of the joints 3/4"thick;	812.0	567/48	P; sft;	Rs: 460793/-
38/. P/F 3/8"thick marble tiles of approved quality and colour shade shade size 8"x4/16"4" x4" in dado skirting and facing removal/tucking existing plaster urface etc over 1/2"thick bars of cement moter 1;3;	184.0	186/04	P; sft;	Rs: 16372/00.
39/. White wash three coats.	6361.0	829/95	%sft;	Rs: 56943/00
40/. primary coat of chalk under Distempering.	10420.0	442/75	%sft;	Rs: 46135/00.
41/. Distempering three coats.	10420.0	1079/65	%sft;	Rs: 112500/-
42/. Distempering Two coats.	10275.0	1043/90	%sft;	Rs: 107261/-

~~43~~ 43 Painting doors and windows any type New surface three coats  
(New surface three coats.).

842.0      2116/41      %sft;      Rs: 17820/-

(b) old surface two coats

1304.0      1160/06      %sft;      Rs: 15127/-

44/. Painting guard bars gates iron bars grating railing i/c standard  
braces etc and similar open work

(New surface three coats.      135.0      1270/84      %sft;      Rs: 1715/00.

(Old surface two coats.

256.0      674/60      %sft;      Rs: 1227/00.

45/. Colour wash three coats.

1501.0      859/90      %sft;      Rs: 12907/-

(b) Colour wash Two coats.

1910.0      443/27      %sft;      Rs: 8466/00.

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Total Rs: 5006513/00.

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Amount Total (CSR):

Part "A" % Above/Below \_\_\_\_\_ TOTAL Amount Rs: \_\_\_\_\_

Part "B" % Above/Below \_\_\_\_\_ Total Amount Rs: \_\_\_\_\_

Part "C" % Above/Below \_\_\_\_\_ Total Amount Rs: \_\_\_\_\_

Contractor.

EXECUTIVE ENGINEER,  
EDUCATION WORKS DIVISION,  
SHIKARPUR;

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(a). Name of Procuring Agency:- Executive Engineer (Education Works)  
Division Shikarpur.

### **DISTRICT ADP SCHEMES**

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

(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 FOR BOYS/ GIRLS PRIMARY/ SECONDARY/ HIGHER SECONDARY SCHOOL IN TALUKA **GARNI YASIN** DISTRICT SHIKARPUR (2013-14) PROGRAM AT **G.C.P.S.MADEJI-II.****

**(A.D.P.NO:2337 )**

Sr.No:	DESCRIPTION	QNTY:	RATE	UNIT	AMOUNT IN Rs:
1.	Dismantling brick work in lime or cement mortar	<b>5445</b>	@ Rs:1285.63	% Cft	<b>71288/-</b>
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	<b>2540</b>	@ Rs:5445.0	% Cft	<b>138303/-</b>
5.	Dismantling second class tiles roofing	-	@ Rs:378.13	% Sft	-
6.	Removing doors with chowkats	<b>10</b>	@ Rs:142.18	P.No:	<b>1422/-</b>
7.	Removing windows and sky light with chowkats	<b>21</b>	@ Rs:102.85	P.No:	<b>2160/-</b>
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.	<b>206</b>	@ Rs:3176.25	%0 Cft	<b>121/-</b>
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:	<b>960</b>	@ Rs:8694.95 @ Rs:9416.28	% Cft % Cft	<b>90396/-</b>
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)	<b>126</b>	@ Rs:11948.36	% Cft	<b>15055/-</b>
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	<b>157.054</b>	@ Rs:5001.70 @ Rs:4820.20	P: Cwt P: Cwt	<b>785535/-</b>
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	<b>3518</b>	@ Rs:337.00	P: Cft.	<b>1185566/-</b>
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.	<b>9304</b>	@ Rs:1643.77	% C.ft	<b>153402/-</b>

Contd.....P/2

21.	Erection and removal of centering for R.C.C or plain cement concrete work of deodar wood (2nd: class)	<b>3054</b>	@ Rs:7000.0	% S.ft	<b>213780/-</b>
22.	Pacca brick work on ground floor with (1:6 ratio) G/F F/F	<b>5520</b> <b>218</b>	@ Rs:12674.36 @ Rs:13112	% Cft % Cft	<b>699625/-</b> <b>28584/-</b>
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	<b>3.392</b>	@ Rs:3850.0	P.Cwt	<b>13059/-</b>
25.	S/Fixing iron I-iron at site of work	<b>3.571</b>	@ Rs:3575.0	P.Cwt	<b>12766/-</b>
26.	Erection of rolled steel beams or iron rails etc.	<b>6.963</b>	@ Rs:186.34	P.Cwt	<b>1297/-</b>
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	<b>168</b>	@ Rs:7607.25	% S.ft	<b>12780/-</b>
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	<b>168</b>	@ Rs:10.70	P.Sft	<b>1798/-</b>
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	- <b>4162</b>	@ Rs:4411.82 @ Rs:3275.50	% S.ft % S.ft	- <b>136329/-</b>
30.	Mud plaster on floor or roof 1" thick	-	@ Rs:555.0	% S.ft	-
31.	Applying floating coat of cement 1/32" Thick	-	@ Rs: 650.0	% S.ft	-
32.	Cement plaster (1:6) upto 20' ft: height G/F 1/2" thick F/F	<b>11877</b> -	@ Rs: 2206.60 @ Rs: 2308.84	% S.ft % S.ft	<b>262078/-</b> -
33.	Cement plaster 1:4 upto 20' ft; height G/F 3/8" thick. F/F.	<b>11717</b>	@ Rs: 2197.52 @ Rs: 2299.77	% S.ft % S.ft	<b>257483/-</b>
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	<b>1950</b>	@ Rs:1287.44	% S.ft	<b>25105/-</b>
36.	Line Neru Plaster (1:2) Lime and Surkhi 1/2" thick.	-	@ Rs:1036.75	% S.ft	-
37.	First Class deodar wood wrought joinery in doors and windows etc: fixed in position i/c deodar panelled and glazed 1-3/4 thick. (b) only shutters	<b>93</b> <b>28</b>	@ Rs: 1273.76 @ Rs: 902.93	P.Sft P.Sft	<b>118460/-</b> <b>25282/-</b>
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	<b>10</b>	@ Rs: 279.51	Each	<b>2795/-</b>
40.	Fixing windows including chowkats	<b>21</b>	@ Rs: 139.76	Each	<b>2935/-</b>
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	-	@ Rs: 180.50	P.Sft	-
46.	Providing and fixing collapsible gate with channel framing of section 3/4"x5/16" at 4" i/c revitted with 3/4"x1/8" flat iron patti placed diagonally and provided with top and bottom T-section 1" x1" 1/8" alongwith rollers also i/c locking arrangement and fixing in floor/ceiling or walls etc complete	-	@ Rs: 387.04	P.Sft	-
47.	P/F Iron steel grill door with angle iron frame of 1-1/2"x1-1/2"x1/4" and flat iron of 3"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)	2740	@Rs: 14429.25 @Rs: 12595.0	% Cft. % Cft.	- 345103/-
50.	Making Notice board made with Cement	160	@ Rs: 58.11	P.Sft	9298/-
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.	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"x3"x4" floor or wall facing in required pattern specification jointed in white cement and pigment over a base of 1:2 grey cement motor 3/4" thick i/c washing in filling of joints with salary of white cement and pigment desired shape with finishing/ cleaning and cost of wax police etc complete i/c cutting tile to proper profile. S.I No.62 P.No.48	-	@ Rs: 34520.31	% Sft	-
56.	P/F cement paving blocks flooring having size of 197 x 97 x 60 (MM) of city / Qudra/Cobble shade with natural colours having strength b/w 5000 psi to 8500 psi i/c filling the joints with hill and laying in specified manner / pattern and des gn etc complete.	-	@ Rs: 199.77	P:Sft	-

TOTAL RS: 46,11,802/00

DRALCHITSMAN  
EDUCATION WORKS DIVISION  
SHIKARPUR.

EXECUTIVE ENGINEER  
EDUCATION WORKS DIVISION  
SHIKARPUR.

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Division Shikarpur.
- (b). Brief Description of Works:- DISTRICT ADP SCHEMES  
REHABILITATION OF EXISTING BUILDING FOR  
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SCHOOLS IN TALUKA GARHI YASIN & DISTRICT  
SHIKARPUR (2013-14) PROGRAMME.  
GBPS Town Madeji
- (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%)
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(in % age of bid amount /estimated cost equal to 10%)
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- (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. MADEJI TOWN.**

**(Distt:ADP NO: 337/2337)**

Sr.No:	DESCRIPTION	QNTY:	RATE	UNIT	AMOUNT IN Rs:
1.	Dismantling brick work in lime or cement mortar	2017	@ Rs:1285.63	% Cft	25931/-
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)	11	@ Rs:3327.50	% Cft	366/-
4.	Dismantling Cement concrete Reinforced separating reinforcement from concrete cleaning & straightening The same	71	@ Rs:5445.0	% Cft	3866/-
5.	Dismantling second class tiles roofing	1145	@ Rs:378.13	% Sft	4330/-
6.	Removing doors with chowkats	2	@ Rs:142.18	P.No:	284/-
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.	21.097	@ Rs:126.04	P.Cwt	3524/-
10.	Removing cement or lime plaster	93	@ Rs:121.00	% Sft	113/-
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.	2946	@ Rs:3176.25	% Cft	9357/-
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:	833	@ Rs:8694.95 @ Rs:9416.28	% Cft % Cft	78438/-
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)	241	@ Rs:11948.36	% Cft	28796/-
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	93.392	@ Rs:5001.70 @ Rs:4820.20	P: Cwt P: Cwt	467119/- -
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	1862 230	@ Rs:337.00 ● 349/10	P: Cft. P:Cft	627494/- 80293/-
18.	Filling watering ramming earth in floor with surplus earth excavated from foundation lead upto one chain and lift upto 5ft.	0225	@ Rs:1512.50	% Cft.	3063/-
19.	Filling watering ramming earth under floor with new earth (excavated from outside) lead upto one chain and lift upto five ft.	1503	@ Rs:8655.20	% C.ft	13009/-
20.	Supplying and filling sand under floor and plugging in wells.	669	@ Rs:1643.77	% C.ft	10997/-

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21.	Erection and removal of centering for R.C.C or plain cement concrete work of deodar wood (2nd class)	-	@ Rs:7000.0	% S.ft	-
22.	Pacca brick work on ground floor with (1:6 ratio) G/F F/F	800 1059	@ Rs:12674.36 @ Rs:13112	% Cft % Cft	101395/- 138856/-
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	22.606	@ Rs:3850.0	P.Cwt	87034/-
25.	S/fixing iron t-iron at site of work	24.916	@ Rs:3575.0	P.Cwt	89075/-
26.	Erection of rolled steel beams or iron rails etc.	47.522	@ Rs:186.34	P.Cwt	8855/-
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	1127	@ Rs:7607.25	% S.ft	85734/-
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	1213	@ Rs:10.70	P.Sft	12979/-
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	1623 -	@ Rs:4411.82 @ Rs:3275.50	% S.ft % S.ft	71604/- -
30.	Mud plaster on floor or roof 1" thick	2426	@ Rs:555.0	% S.ft	7438/-
31.	Applying floating coat of cement 1/32" Thick	93	@ Rs: 660.0	% S.ft	614/-
32.	Cement plaster (1:6) upto 20' ft: height G/F 1/2" thick F/F	2372 2911	@ Rs: 2206.60 @ Rs: 2308.84	% S.ft % S.ft	52341/- 67210/-
33.	Cement plaster 1:4 upto 20' ft; height G/F 3/8" thick. F/F.	2308 2847	@ Rs: 2197.52 @ Rs: 2299.77	% S.ft % S.ft	50719/- 65474/-
34.	Cement plaster 1:4 upto 20' ft; height 1/2" thick	93	@ Rs: 3015.76	% S.ft	2805/-
35.	Cement pointing and strickling of joints on Walls ratio. 1: 2	1145	@ Rs:1287.44	% S.ft	14741/-
36.	Line Neru Plaster (1:2) Line and Surkhi 1/2" thick	-	@ Rs:1036.75	% S.ft	-
37.	First Class deodar wood wrought joinery in doors and windows etc: fixed in position i/c deodar panelled and glazed 1-3/4 thick. (b) only shutters	220 27	@ Rs: 1273.76 @ Rs: 902.93	P.Sft P.Sft	280227/- 24379/-
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	@ Rs: 279.51	Each	559/-
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 1/10" thick sheeting I/C angle iron frame 2"x2"x3/8" and 3/4" square bars at 4" center to center with locking arrangements	36	@ Rs: 726.72	P Sft.	26162/-
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	110	@ Rs: 180.50	P.Sft	19855/-
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 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	@Rs: 14429.25 @Rs: 12595.0	% Cft. % Cft.	1443/-
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	26	@ Rs: 567.48	P.Sft	14754/-
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.	6	@ Rs: 186.04	P.Sft	1118/-
53	White glazed tiles 1/4" thick jointed in white cement(1:2) over 3/4" thick cement mortar (1:2) complete	35	@ Rs: 28253.61	% Sft	9889/-
54	Lying floor of white glazed tiles 1/4" thick jointed in white cement laid over 3/4" thick bec (1:2) ratio	59	@ Rs: 27678.86	% Sft	16331/-
55	Providing and lying hala or pattern tiles glazed 8"x3"x4 floor or wall facing in required pattern specification jointed in white cement and pigment over a base of 1:2 grey cement motor 3/4" thick I/c washing in filling of joints with salary of white cement and pigment desired 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	59	@ Rs: 34520.31	% Sft	30367/-
56	P/F cement paving blocks flooring having size of 157 x 97 x 60 (MM) of city / Quddra/Cobble shape with natural colours having strength b/w 5000 psi to 8500 psi I/C filling the joints with hillsand laying in specified manner / pattern and design etc complete.	-	@ Rs: 199.77	P:Sft	-

57.	White wash Three coats (b) two coats	1442	@ Rs:829.95	% S.ft	11968/-
58.	Colour wash three Coats (b) Two Coats	1145	@ Rs:425.84	% S.ft	-
59.	Primary Coat of chalk under distempering	5155	@ Rs:859.90	% S.ft	9846/-
60.	Distempering Three coats (b) Two Coats	5155	@ Rs:442.75	% S.ft	22824/-
61.	Painting doors and windows any type (a) Old Surface Two coats (b) New Surface Three coats	112	@ Rs:1079.65	% S.ft	55656/-
62.	Painting guard bars, gates iron bars gratings, railing including standard braces etc and similar open work Two Coats (Old Surface) (b) Three Coats	494	@ Rs:1043.90	% S.ft	-
63.	Fixing water spouts or purnals	662	@ Rs: 1160.06	%Sft	1299/-
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: 2116.41	%Sft	10455/-
65.	Preparing the surface and painting with weather coat i/c rubbing the surface with rubbing brick / sand papar, filling the whites with chalk/ plaster of Paris and than painting with weather coat of approved make. S.I No.38A P.No.56 (a) Two Coat (b) Three Coat	-	@ Rs: 674.60	%Sft	-
66.		-	@ Rs: 1270.83	%Sft	-
67.		-	@ Rs: 211.75	Each	-
68.		-	@ Rs: 2700.17	% Sft	-
69.		-	@ Rs: 3444.38	% Sft	-
70.		-	@ Rs: 1858.10	% Sft	-
71.		-	@ Rs: 2567.95	%Sft.	-
72.					
TOTAL					RS: 27,16,343/00

*M. S. K.*  
DRAUGHTSMAN  
EDUCATION WORKS DIVISION  
SH KARPUR.

*B.*  
EXECUTIVE ENGINEER  
EDUCATION WORKS DIVISION  
SHIKARPUR.

PART (B) WATER SUPPLY & SANITARY

Providing & fixing squatting type white glazed of flush 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.

Rs: Each 4802.6 2 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)

Rs: Each 333.29 2 667

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)

Rs: Each 270.6 2 541

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 200 feet and handling. (S.I.NO.1 P.NO.12)

Rs: Rft. 73.21 20 1464

Rs: Rft. 95.79 35 3353

Rs: Rft. 28.55 15 428

5/- Supplying & fixing in position brass bib cock (S.I.NO.1 P.NO.16)  
b. 3/4" dia brass bib cock. Standard pattern.

Rs: Each 348.92 3 1047

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

Rs: Each 290.84 1 291

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"

Rs: Rft. 199.25 6 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 inlets out & over flow inlet outlet flow pipes etc complete. (S.I.NO.3 P.NO.18)  
a) 250 gallons thickness 3.5 mm

Rs: Each 21989.61 1 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)

Rs: P.No 12500 1 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 embed 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

Rs: Rft. 120 10 1200  
Rs: Rft. 110 45 4950  
Rs: P.NO 2500 1 2500

21150

**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**

(b). Brief Description of Works:- REHABILITATION OF EXISTING BUILDINGS  
FOR BOYS / GIRLS PRIMARY / ELEMENTARY  
SCHOOL IN TALUKA LAKHI DISTRICT SHIKARPUR  
(2013-14) PROGRAMME.  
GBPS Wazirabad

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

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

(e). Amount of Bid Security:- 2% (Fill in lump sum amount or in % age of bid amount /estimated cost, but not exceeding 5%)

(f). Period of Bid Validity (days):- 60 Days (Not more than sixty days).

(g). Security Deposit:- (including bid security):- 10%  
(in % age of bid amount /estimated cost equal to 10%)

(h). Percentage, if any, to be deducted from bills:- 7.50% Income tax

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

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

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

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

(m). Deposit Receipt No: \_\_\_\_\_ Date: \_\_\_\_\_ Amount:Rs: \_\_\_\_\_

Bank \_\_\_\_\_

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

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

**EXECUTIVE ENGINEER  
EDUCATION WORKS DIVISION  
SHIKARPUR**



**SCHEDULE-B**

**NAME OF WORK:- REHABILITATION OF EXISTING BUILDING FOR BOYS/ GIRLS PRIMARY/ SECONDARY/ HIGHER SECONDARY SCHOOL IN TALUKA L A K H I DISTRICT SHIKARPUR (2013-14) PROGRAM AT G:B:H:S: WAZIR ABAD (B/WALL & LAV: BLOCK).**

Sr.No:	DESCRIPTION	QNTY:	RATE	UNIT	AMOUNT IN Rs:
1.	Dismantling brick work in lime or cement mortar.	419.0	@ Rs:1285.63	% Cft	5387/00
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)	125.0	@ Rs:3327.50	% Cft	4159/00
4.	Dismantling Cement concrete Reinforced separating reinforcement from concrete cleaning & straightening The same	-	@ Rs:5445.0	% Cft	-
5.	Dismantling second class tiles roofing	-	@ Rs:378.13	% Sft	-
6.	Removing doors with chowkats	-	@ Rs:5142.18	P.No:	-
7.	Removing windows and sky light with chowkats	-	@ Rs:102.85	P.No:	-
8.	Removing ventilators and wooden sun shade etc.	-	@ Rs:51.43	P.No.	-
9.	Dismantling rolled steel beams, iron Rails etc.	-	@ Rs:126.04	P.Cwt	-
10.	<b>Dismantling stone masonry.</b>	938.0	@ Rs:938.0	% Sft	8798/00
11.	Dismantling cement concrete plain 1:3:6	-	@ Rs:1306.80	% Cft	-
12.	Excavation in foundation of building bridges and other structure i/c degbelling dressing refilling around the structure with excavated earth watering and ramming lead upto 5 ft. in ordinary soil.	1865.0	@ Rs:3176.25	%0 Cft	5924/00
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:	1156.0	@ Rs:8694.95 @ Rs:9416.28	% Cft % Cft	108805/00
14.	Dry rammed brick or stone ballast 1/2 " thick to 2" gauge	-	@ Rs:3327.50	% CR	-
15.	Pacca brick work in foundation and plinth (cement sand mortar 1:6)	1287.0	@ Rs:11948.36	% CR	153775/00
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	15.58	@ Rs:5001.70 @ Rs:4820.20	P: Cwt P: Cwt	77927/00
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	349.0	@ Rs:337.00	P: Cft.	117613/00
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.	100.0	@ Rs:8655.20	%0 C.ft	8655/00
20.	Supplying and filling sand under floor and plugging in wells.	42.0	@ Rs:1643.77	% C.ft	690/00

Contd.....P/2

21.	Erection and removal of centering for R.C.C o: plain cement concrete work of deodar wood (2nd: class)	1490.0	@ Rs:7000.0	% S.ft	104300/00
22.	Pacca brick work on ground floor with (1:6 ratio) G/F F/F	198.25	@ Rs:12674.36 @ Rs:13112	% Cft % Cft	25127/00
23.	Pacca brick work on other than building with 1:6 (ratio)	1460.0	@ Rs:12346.65	% Cft	180261/00
24.	S/fixing iron girder at site of work	173.0	@ Rs:3850.0	P.Cwt	6669/00
25.	S/Fixing iron t-iron at site of work	2.280	@ Rs:3575.0	P.Cwt	8140/00
26.	Erection of rolled steel beams or iron rails etc.	4.0	@ 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	29.0 24.0	@ Rs:4411.82 @ Rs:3275.50	% S.ft % S.ft	1279/00 786/00
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	2691.0 -	@ Rs: 2206.60 @ Rs: 2308.84	% S.ft % S.ft	59380/00 -
33.	Cement plaster 1:4 upto 20' ft: height G/F 3/8" thick F/F	2691.0 -	@ Rs: 2197.52 @ Rs: 2299.77	% S.ft % S.ft	59135/00 -
34.	Cement plaster 1:4 upto 20' ft: height 1/2" thick	-	@ Rs: 3015.75	% S.ft	-
35.	Cement pointing and striking of joints on Walls ratio: 1: 2	1982.0	@ Rs:1287.44	% S.ft	25517/00
36.	Line Ner i Plaster (1:2) Lime and Surkhi 1/2" thick	-	@ Rs:1036.75	% S.ft	-
37.	First Class deodar wood wrought joinery in doors and windows etc: fixed in position i/c deodar panelled and glazed 1-3/4 thick. (b) only shutters	35.0 -	@ Rs: 1273.76 @ Rs: 902.93	P.Sft P.Sft	44568/00 -
38.	Providing and fixing deodar wood Almirah 9-12" depth i/c boxing with back shalves shutter brass fitting etc complete (without box)	-	@ Rs: 1748.0	P.Sft	-
39.	Fixing doors including chowkats	-	@ Rs: 279.51	Each	-
40.	Fixing windows including chowkats	-	@ Rs: 139.76	Each	-
41.	P/F G.I frames / chowkats of size 7" x 2" or 4-1/2"x3" for doors and window using 20 guage G.I shee i/c welded hinges and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing the jambs. The cost also i/c all carriage , tools and plants used in making and fixing (a) for doors (b) for windows	- -	@ Rs: 228.90 @ Rs: 240.50	P.Rft P.Rft	- -

Contd.....P/3

42.	Supplying and fixing M:S round bars for barred windows	-	@ Rs: 3700.0	P.Cwft	-
43.	Cutting and fixing M:S round bars for barred windows.	-	@ Rs: 28.23	P.No.	-
44.	Making of fixing steel grated door with 1/16" thick sheeting I/C angle iron frame 2"x2"x3/8" and 3/4" square bars at 4" center to center with locking arrangements	48.0	@ Rs: 726.72	P Sft.	34892/00
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	24.0	@ Rs: 180.50	P.Sft	4332/00
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"x1/4" with approved design and locking arrangement embedded in masonry as per instructions of engineer incharge.	-	@ Rs: 231.60	P.Sft	-
48.	Replacing kallar eaten bricks	-	@ Rs: 33.22	Each	-
49.	Cement concrete plain i/c placing compacting, finishing and curring complete i/c screening and washing of stone aggregate without shuttering (1:2:4) (b) 1:3:6 ratio)	11.0 941.0	@Rs: 14429.25 @Rs: 12595.0	% Cft. % Cft.	1587/00 118519/00
50.	Making Notice board made with Cement	-	@ Rs: 58.11	P.Sft	-
51.	Laying white marble flooring fine dressed in the surface without winging set in lime mortar 1:2 including rubbing and polishing of the joints. (a) 3/4" thick Flooring	-	@ 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	16.0	@ Rs: 28299.30	% Sft	4528/00
54.	Lying floor of white glazed tiles 1/4" thick jointed in white cement laid over 3/4" thick bed (1:2) ratio	44.0	@ Rs: 27678.86	% Sft	12179/00
55.	Providing and lying hala or pattern tiles glazed 8"x8"x4" floor or wall facing in required pattern specification jointed in white cement and pigment over a base of 1:2 grey cement mortar 3/4" thick i/c washing in filling of joints with salary of white cement and pigment desired shape with finishing/ cleaning and cost of wax police etc complete i/c cutting tile to proper profile. S.I No.62 P.No.48	21.0	@ Rs: 34520.31	% Sft	7249/00
56.	P/F cement paving blocks flooring having size of 197 x 57 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	78.0	@ Rs:829.95 @ Rs:425.84	% S.ft % S.ft	647/00
58.	Colour wash three Coats (b) Two Coats	4528.0	@ Rs:859.90 @ Rs:443.27	% S.ft % S.ft	38936/00
59.	Primary Coat of chalk under distempering	-	@ Rs:442.75	% S.ft	-
60.	Distempering Three coats (b) Two Coats	-	@ Rs:1079.65 @ Rs:1043.90	% S.ft % S.ft	-
61.	Painting doors and windows any type (a) Old Surface Two coats (b) New Surface Three coats	70.0	@ Rs: 1160.06 @ Rs: 2116.41	%Sft %Sft	1481/00
62.	Painting guard bars, gates iron bars gratings, railing including standard braces etc and similar open work Two Coats (Old Surface) (b) Three Coats	240.0	@ Rs: 674.60 @ Rs: 1270.83	%Sft %Sft	3950/00

1254,266/00

**PART (B) WATER SUPPLY & SANITARY**

- 1/- Providing & fixing squatting type white glazed of flushine cistern fitting & flush pipe, with bend and making requisite numbers of holes in wall plinth & floor for pipe cement concrete 1:2:4 ( S.I.NO.1 P.NO.1).  
A. W.C pan of non less 23" clear opening between flushing rims and 3 gallon flushing tank with 4" dia C.I trape.

02 4802.6 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 )

15.0 333.29 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 )

02 270.6 Each Rs: 1404/00

- 4/- Providing G.I Pipes specials & clamps etc including fixing cutting and fitting complete with and i/c the cost of breaking through walls and roof making good etc. Painting two coats after cleaning the pipe etc. with white zink paint with pigment to match the colour of the building and testing with water to a pressure head of 200 feet and handling. ( S.I.NO.1 P.NO.12 )

(i) 1/2" dia G.I Pipe 30.0 73.21 Rft: Rs: 2196/00

(ii) 3/4" dia G.I Pipe 30.0 95.79 Rft: Rs: 2874/00

(iii) 1" dia G.I Pipe 15.0 28.55 Rft: Rs: 1928/00

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

b. 3/4" dia brass bib cock. Standard pattern. 02 348.92 Each Rs: 698/00

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

(ii) 3/4" dia 02 290.84 Each Rs: 582/00

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

(c) 6" dia R.C.C pipe class "B"

06

199.25

Rft:

Rs:

1196/00

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

a) 250 gallons thickness 3.5 mm

01

21989.61

Each

Rs:

21990/00

- 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

01

12500

P.No

Rs:

12500/00

- 10/- Providing and installation of Hand pump 1-1/4" G.I pipe and collar 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

120

Rft:

Rs:

1200/00

(b) G.I pipe

50.0

110

Rft:

Rs:

5500/00

(c) H.P Machine

01

2500

P.NO

Rs:

2500/00

Rs:

70,172/00

*Signature*  
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**

(b). Brief Description of Works:- REHABILITATION OF EXISTING BUILDINGS  
FOR BOYS / GIRLS SECONDARY/ HIGHER  
SECONDARY SCHOOL IN TALUKA LAKHI  
DISTRICT SHIKARPUR (2013-14) PROGRAMME.  
GHSS Lakhi Add: 4C/Room

(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 @ GGHSS LAKHI TAL:  
LAKHI DISTT: SHIKARPUR (ADD:04 C/R-G:F: + F:F:)

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: 779.00	Rs: 5445.00	% Cft	Rs: 42417
2	Dismantling brick work in lime or cement mortar (S.I.NO.13 P.NO.10)	Qty: 3135	Rs: 1285.63	% Cft	Rs: 40305
3	Removing Doors with Chowkats.	Qty: 2.00	Rs: 142.18	% Cft	Rs: 284
4	Removing Window with Chowkats.	Qty: 4.00	Rs: 102.85	% Cft	Rs: 411
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: 5320.00	Rs: 3176.25	%Cft	Rs: 16898
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) Ratio 1:4 8	Qty: 2387.0	Rs: 9416.28	%Cft	Rs: 224767
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 re (B) Ground Floor	Qty: 2858.00	Rs: 337.00	P. Cft	Rs: 963146
8	(B) First Floor R.C.C Work (1:2:4) First Floor	Qty: 1256.0	Rs: 349.10	%Cft	Rs: 438470
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). Using Tor Steel	Qty: 220.393	Rs: 5001.70	P.Cwt	Rs: 1102339
10	Filling watering ramming earth in floor with surplus earth from foundation lead upto one chain and lift upto 5' feet.(S.I.NO:21,P.NO:4)	Qty: 3570.00	Rs: 1512.50	%o Cft"	Rs: 5400

- 11 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: 4163.00

Rs: 8655.20 %o C/Rs: 36032

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

Qty: 1464.0

Rs: **1648.77** % Sft: **24138**

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

Qty: 990.00

Rs: 12674.36 % Cft' Rs: 125476

- 14 Pacca brick work in First Floor.

Qty: 1331.0

Rs: 13112.90 P.Cft: 174533

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

Qty: 437.0

Rs: 11948.36 %Cft Rs: 52214

- 16 Providing and fixing G.I frame/Choukhats of size 7"x2" or 4 1/2" x 3" for windows using 20 gauge G.I sheet i/c welded hinges and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing the jambs. The cost also i/c all carriage, tools, and plants used in making and fixing. (S.I.NO.28.P.NO.93)

Qty: 282.0

Rs: 240.50 %Cft Rs: 67821

- 17 Providing and fixing G.I frame/Choukhats of size 7"x2" or 4 1/2" x 3" for door using 20 gauge G.I sheet i/c welded hinges and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing the jambs. The cost also i/c all carriage, tools, and plants used in making and fixing. (S.I.NO.29.P.NO.93)

Qty: 88.0

Rs: 228.90 %Cft Rs: 20143

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

- 19 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: 36.00

Rs: 1273.76 P.Sft Rs: 45855

(B) Only Shutters

Qty: 296.00

Rs: 902.93 P.Sft Rs: 267267



20 Supplying & fixing for steel round bars for barred windows

Qty: 0.447

Rs: **3550.0** P.Cwt Rs: **1585**

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

Qty: 16.00

Rs: 28.23 P.bar. Rs: 452

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)

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

Qty: 4283.0

Rs: 2206.60 %Sft Rs: 94509

24 Cement plaster (1:4) ratio upto 20' height 3/8" Thick (S.I NO 11 P.NO 52)

Qty: 4203.0

Rs: 2197.52 %Sft Rs: 92362

25 Cement plaster (1:6) 1/2" thick First Floor.

Qty: 4402.0

Rs: 2493.45 %Sft Rs: 109762

26 Cement plaster (1:4) 3/8" thick First Floor.

Qty: 4322.0

Rs: 2483.19 %Sft Rs: 107323

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

Qty: 939.0

Rs: 1287.44 %Sft Rs: 12089

28 Cement pointing struck joints on walls (First Floor)

Qty: 900.0

Rs: 1454.80 %Sft Rs: 13093

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

Qty: 160.0

Rs: 58.11 P.Sft 9298

30 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

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

Qty: 4757.0

Rs: 4411.82 %Sft Rs: 209870

32 Supplying & Fixing of Girders at Site of Work

Qty: 4.665

Rs: 3850.00 P.Cwt Rs: 17960

33 Supplying & Fixing of T iron( Tears) at Site of Work

Qty: 6.641

Rs: 3575.00 P.Cwt Rs: **23740**

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

Qty: 11.305

Rs: 186.34 P.Cwt Rs: 2107

35 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: 184.0

Rs: 7607.25 % Sft: Rs: **12997**

36 Providing and laying 1" thick Topping cement concrete (1:2:4)(First Floor)  
2" Thick

Qty: 1611.0

Rs: 3701.31 %Sft 59628

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

Qty: 1611.0

Rs: 10.70 P. Sft: Rs: 17238

38 Providing and fixing ornamental cement jalli 2" thick (1:2:4) without steel.(S.I.NO.11.P.NO.18)

Qty: 32.0

Rs: 226.02 P. Sft: Rs: 7233

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: 111.11

Rs: 20775.01 % Sft

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

Qty: 2869.0

Rs: 829.95 % Sft 23811

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

Qty: 8058.0

Rs: 442.75 % Sft 35677

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

Qty: 8058

Rs: 1079.65 % Sft 86998

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

Qty: 1839.0

Rs: 859.90 % Sft 15814

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

Qty: 597.0

Rs: 2116.41 2 1/2 12635

- 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)

Qty: 180.0

Rs: 1270.83 % Sft 2287

**TOTAL RS:- 46 17,652/-**

*[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**

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

(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 GARHI YASIN DISTRICT SHIKARPUR (2013-14) PROGRAM AT G.G.H.S. MADEJI.**

**(Distt:ADP NO: 333/2333)**

Sr.No:	DESCRIPTION	QNTY:	RATE	UNIT	AMOUNT IN Rs:
1.	Dismantling brick work in lime or cement mortar	1581	@ Rs:1285.63	% Cft	20326/-
2.	Dismantling brick or flagged flooring without concrete foundation. S.I No.30 P.No.12	-	@ Rs:257.13	% Sft	-
3.	Dismantling cement concrete Pl in (1:2:4)	-	@ Rs:3327.50	% Cft	-
4.	Dismantling Cement concrete Reinforced separating reinforcement from concrete cleaning & straightening The same	1044	@ Rs:5445.0	% Cft	56955/-
5.	Dismantling second class tiles roofing	-	@ Rs:378.13	% Sft	-
6.	Removing doors with chowkats	2	@ Rs:142.18	P.No:	284/-
7.	Removing windows and sky light with chowkats	6	@ Rs:102.85	P.No:	617/-
8.	Removing ventilators and wooden sun shade etc.	4	@ Rs:51.43	P.No.	206/-
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.	-	@ 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:	2294	@ Rs:3694.95 @ Rs:9416.28	% Cft % Cft	216009/-
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)	45	@ Rs:11948.36	% Cft	5376/-
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	48.589	@ Rs:5001.70 @ Rs:4820.20	P: Cwt P: Cwt	243028/-
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	907	@ Rs:337.00	P: Cft.	478877/-
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.	12392	@ Rs:8555.20	%0 C.ft	107255/-
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)	846	@ Rs:7000.0	% S.ft	59990/-
22.	Pacca brick work on ground floor with (1:6 ratio) G/F F/F	1240 -	@ Rs:12674.36 @ Rs:13112	% Cft % Cft	157162/- -
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 leaping over 1/2" thick cement plaster (1:6 cement mortar including 1:2 cement pointing under neath of tiles complete including curing etc. complete	-	@ Rs:7607.25	% S.ft	-
28.	Providing and laying single per layer of polythin sheet 0.13 mm thick for Water proofing as per specification and instruction of Engineer In-charge	-	@ 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	2571 1450	@ Rs:4411.82 @ Rs:3275.50	% S.ft % S.ft	113428/- 47495/-
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	2474 -	@ Rs: 2206.60 @ Rs: 2308.84	% S.ft % S.ft	54591/- -
33.	Cement plaster 1:4 upto 20' ft; height G/F 3/8" thick. F/F.	2265 -	@ Rs: 2197.52 @ Rs: 2299.77	% S.ft % S.ft	49774/- -
34.	Cement plaster 1:4 upto 20' ft; height 1/2" thick	-	@ Rs: 3015.76	% S.ft	-
35.	Cement pointing and striking of joints on Walls ratio. 1: 2	1041	@ Rs:1287.44	% S.ft	13402/-
36.	Line Neru Plaster (1:2) Lime and Surkhi 1/2" thick.	-	@ Rs:1036.75	% S.ft	-
37.	First Class deodar wood wrought joinery in doors and windows etc: fixed in position i/c deodar panelled and glazed 1-3/4 thick. (b) only shutters	18 90	@ Rs: 1273.76 @ Rs: 502.93	P.Sft P.Sft	22920/- 81264/-
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	56912/-
39.	Fixing doors including chowkats	2	@ Rs: 279.51	Each	559/-
40.	Fixing windows including chowkats	6	@ Rs: 139.76	Each	840/-
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 1/10" 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	89	@ Rs: 180.50	P.Sft	16065/-
46.	Providing and fixing collapsible gate with channel framing of section 3/4"x5/16" at 4" i/c revlited 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) (i) 1:3:6 ration)	182 634	@Rs: 14429.25 @Rs: 12595.0	% Cft. % Cft.	50069/- 79852/-
50.	Making Notice board made with Cement	40	@ Rs: 58.11	P.Sft	2324/-
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	1071	@ Rs: 567.48	P.Sft	607771/-
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.	129	@ Rs: 186.04	P.Sft	23999/-
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 bec (1:2) ratio	-	@ Rs: 27678.65	% Sft	-
55.	Providing and lying hala or pattern tiles glazed 8"x3"x4 floor of wall facing in required pattern specification jointed in white cement and pigment over a base of 1:2 grey cement motor 3/4" thick i/c washing in filling of joints with salary of white cement and pigment desired shape with finishing/ cleaning and cost of wax polize etc complete i/c cutting tile to proper profile. S.I No.62 P.No.48	105	@ Rs: 34520.31	% Sft	36246/-
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.	970	@ Rs: 199.77	P:Sft	193771/-

57.	White wash Three coats (b) two coats	1581	@ Rs:829.95	% S.ft	13122/-
58.	Colour wash three Coats (b) Two Coats	1041	@ Rs:425.84	% S.ft	-
59.	Primary Coat of chalk under distempering	-	@ Rs:859.90	% S.ft	8952/-
60.	Distempering Three coats (b) Two Coats	2265	@ Rs:443.27	% S.ft	-
61.	Painting doors and windows any type (a) Old Surface Two coats (b) New Surface Three coats	2265	@ Rs:442.75	% S.ft	10028/-
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:1079.65	% S.ft	24455/-
63.	Fixing water spouts or pannels	280	@ Rs:1043.90	% S.ft	-
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: 1160.06	%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: 2116.41	%Sft	5926/-
66.		-	@ Rs: 674.60	%Sft	-
67.		-	@ Rs: 1270.83	%Sft	-
68.		-	@ Rs: 211.75	Each	-
69.		-	@ Rs: 2700.17	% Sft	-
70.		-	@ Rs: 3444.38	% Sft	-
71.		-	@ Rs: 1858.10	% Sft	-
72.		-	@ Rs: 2567.95	%Sft.	-
TOTAL					RS: 28,59850/00

DR. ANANT MANI  
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