

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:- REHABILITATION OF POLLING STATIONS OF
DISTRICT SHIKARPUR REHABILITATION OF WASH
ROOMS & SANITARY WORKS
(PACKAGE NO:1)
GBPS Amin Shah Chusti, GBPS Kiri Nawab Jkhan,
GBPS Kila Qafila, GBPS Dawan Shah Muhala
- (c). Procuring Agency's address:- Executive Engineer (Education Works) Division Shikarpur
Near GBHS No.II Shikarpur.
- (d). Estimated Cost:- 0.525 (Millions).
- (e). Amount of Bid Security:- 5% (Fill in lump sum
amount or in % age of bid amount /estimated cost.
- (f). Period of Bid Validity (days):- 90 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: - 1 Month
- (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 1000 /-(Rupees: One Thousand only).
- (o). Tender issued to Mr. / M/s _____ Govt: Contractor.


EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION
SHIKARPUR

BILL OF QUANTITY

NAME OF WORK:- REHABILITATION OF POLLING STATIONS OF DISTRICT SHIKARPUR

GBPS Amin Shah Chusti

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
A PART-A (CIVIL WORK)					
1	158	Excavation in foundation of building bridges & other structure with excavated lead upto one chain and lift upto 5'feet. In ordinary Soil. (S.I.No:18(b)-P/14)	3176.25	%0cft	501.85
2	44	Cement Concrete brick or stone ballast 1 1/2" to 2" guage Ratio 1:5:10. (S.I.No:40-P/21)	8694.95	% Cft	3,825.78
3	194	Pacca brick work in Foundation and plinth in cement sand mortor 1:6 (S.I.No:4-P/20)	11948.36	% Sft	23,179.82
4	25	Poroviding Hard Murrum poderly fine base dressing watering leveling & compacting etc complete.	1834.75	% Sft	458.69
5	16	Reinforced cement concrete work including all labour and material except the cost of steel Reinforcement and its labour for bending and binding which will be paid separately. This rates also includes all kind of forms moulds lifting shuttering curring ratio (1:2:4)	337	Pcft	5,392.00
6	46	Filling watering and ramming earth under floor with New Surface excavated from out side lead upto one chain and lift upto 5' feet.	3630	%o Cft"	166.98
7	116	Pacca brick work in ground floor with (1:6) ratio in cement sand mortar.(S.I.NO:5 e,P.NO:21)	12674.36	% Cft:	14,702.26
8	0.65	Supplying and Fixing Tears at Site	3575	P.Cwt:	2,323.75
9	0.65	Erection rolled steel beams or old rails in roofs etc erection and fixing in position.(S.I.NO.6 . P.NO.91)	186.34	P.Cwt:	121.12
10	42.08	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)	7607.25	% Sft:	3,201.13
11	42	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)	10.7	P. Sft:	449.40
12	17	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for doors using 20 guage G.I sheet i/c welded hings and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	228.9	P.cft:	3,891.30
13	18	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for windows using 20 guage G.I sheet i/c welded hings and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	240.5	P.Rft:	4,329.00
14	5	Supplying & Fixing in position Iron/ steel grill of 3/4 x 1/4" size flat iron of approved design including: painying 3 coats etc complete (weight not to be less than 3.7 Lbs/ sq feet of finishing grill (S.I.No: 26 P.No:93)	180.5	P.Sft	902.50
15	503	Cement plaster (1:6) ratio upto 20' height 1/2" thick.(S.I.NO:13,P.NO:52).	2206.6	%Sft	11,099.20
16	503	Cement plaster 1:4 upto 20' ft. height ground floor 3/8" thick.	2197.52	%Sft	11,053.53
17	28	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I NO 16 P.NO 42)	4411.82	%Sft	1,235.31
18	15	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I NO 16 P.NO 42)	3275.5	%Sft	491.33
19	14	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.No:7 P. No: 58)	851	P.Sft	11,914.00
20	50	White washing Three Coats (S.I.NO:26,P.NO:54)	829.95	% Sft	414.98
21	365	Colour washing Two Coats (S.I.NO:25,P.NO:54)	859.9	% Sft	3,138.64
22	70	Painting to doors and windows any type Three Coats (S.I.NO:4(C),P.NO:68)	2116.41	% Sft	1,481.49
23	16	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).	1270.83	% Sft	203.33
24	0.714	Fabrication of Tar steel reinforcement for cement concrete including cutting bending and laying in position making joints and fastening including the cost of binding wire also includes removal of rust from bars. (S.I.No:8(b)-P/16)	5001.7	P.Cwt	3,571.21
TOTAL					108,049

WATER SUPPLY & SANITARY WORK

PART- B : PLUMBING WORKS

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
1		B. WC pan of not less than 19" clear opening between flusing rims and 3 gallons flushing tank with 4" dia CI trap and CI thumble.	4,802.60	Each	4,803
2	1	Providing and fixing 4"x4"x4" dia C.I branch of the required degree with access doors rubber washer 1/8" thick and built and nuts and extra painting to match the colour of the building.	270.60	Each	271
3		Providing Laying UPVC pipes of Class "B" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 61 meter or 200 ft. S.I.No. 2 P.No. 23 P.H.D			
	-	80 mm (3" dia)	90.00	P/Rft	0
	9	100 mm (4" dia)	136.00	P/Rft	1224
	-	125 mm (5" dia)	185.00	P/Rft	0
	-	150 mm (6" dia)	259.00	P/Rft	
4	100	Supplying and fixing fibre glass tank of approved quality and design and wall thickness as specified i/c cost of nuts bolts and fixing in plateform of cement concrete 1:3:6 and making connection for in-let out-let and over flow in-let out-let flow pipes	87.95	Per Gallon	8795
5		Providing installing hand pump machine i/c boaring with wooden sheo and C.C plate form.			
	60	a). Filter + Boaring	77.00	P/Rft	4620
	1	b) Hand Machine	4,500	Each	4500
6		Providing GI pipes specials and clamps etc including fixing cutting and fittings 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 t			
	-	i). 1/2" dia pipe	73.21	P/Rft	-
	-	ii). 3/4" dia pipe	95.79	P/Rft	-
	10	ii). 1" dia pipe	128.55	P/Rft	1286
	-	ii). 1-1/4" dia pipe	153.19	P/Rft	-
7		Providing Laying UPVC pipes of Class "D" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 122 meter or 400 ft. S.I. No. 6 P.No. 24 P.H.D			
	15	13 mm (1/2" dia)	12.00	P/Rft	180
	25	19 mm (3/4" dia)	19.00	P/Rft	475
	-	25 mm (1" dia)	27.00	P/Rft	-
	-	26 mm (1 1/4" dia)	33.00	P/Rft	
8	1	Supplying and fixing in position brass bib cocks 3/4" dia standard pattern S.I.No. 1 P.No. 16	348.92	No	349
9	1	Providing and fixing baal valve (with unsoldered copper ball) made to BBS 1212 (S.I.No. 6 P.No. 18 II 3/4" dia	290.84	No	291
10	1	Providing and fixing electric motor 1/2" horse power i/c pumping set made 1 H.P etc.	14201	No	14201
Total :					40994

Amount Total (CSR)

Part "A" % Above / Below _____

Total Amount _____

Part "B" % Above / Below _____

Total Amount _____

Total "A+B" _____

CONTRACTOR

BILL OF QUANTITY

NAME OF WORK:- REHABILITATION OF POLLING STATIONS OF DISTRICT SHIKARPUR

GBPS Kiri Nawab Jkhan

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
A PART-A (CIVIL WORK)					
1	216	Excavation in foundation of building bridges & other structure with excavated lead upto one chain and lift upto 5'feet. In ordinary Soil. (S.I.No:18(b)-P/14)	3176.25	%0cft	686.07
2	64	Cement Concrete brick or stone ballast 11/2" to 2" guage Ratio 1:5:10. (S.I.No:40-P/21)	8694.95	%.Cft	5564.768
3	271	Pacca brick work in Foundation and plinth in cement sand mortar 1:6 (S.I.No:4-P/20)	11948.36	%.Sft	32380.0556
4	44	Poroviding Hard Murrum poderly fine base dressing watering leveling &	1834.75	%.Sft	807.29
5	16	Reinforced cement concrete work including all labour and material except the cost of steel Reinforcement and its labour for bending and binding which will be paid separately. This rates also includes all kind of forms moulds lifting shuttering curring ratio (1:2:4)	337	Pcft	5392
6	0.714	Fabrication of Tar steel reinforcement for cement concrete including cutting bending and laying in position making joints and fastening including the cost of binding wire also includes removal of rust from bars. (S.I.No:8(b)-P/16)	5001.7	P.Cwt	3571.2138
7	92	Filling watering and ramming earth under floor with New Surface excavated from out side lead upto one chain and lift upto 5' feet.	3630	%o Cft"	333.96
8	204	Pacca brick work in ground floor with (1:6) ratio in cement sand mortar.(S.I.NO:5 e,P.NO:21)	12674.36	%.Cft:	25855.6944
9	1.3	Supplying and Fixing Tears at Site	3575	P.Cwt:	4647.5
10	1.3	Erection rolled steel beams or old rails in roofs etc erection and fixing in position.(S.I.NO.6 .P.NO.91)	186.34	P.Cwt:	242.242
11	80	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)	7607.25	%.Sft:	6085.8
12	80	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)	10.7	P. Sft:	856
13	32	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for doors using 20 guage G.I sheet i/c welded hinges and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	228.9	P.cft:	7324.8
14	24	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for windows using 20 guage G.I sheet i/c welded hinges and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	240.5	P.Rft:	5772
15	12	Supplying & Fixing in position Iron/ steel grill of 3/4 x 1/4" size flat iron of approved design including: painying 3 coats etc complete (weight not to be less than 3.7 Lbs/ sq feet of finishing grill (S.I No: 26 P.No:93)	180.5	P.Sft	2166
16	112	Cement plaster (1:6) ratio upto 20' height 1/2" thick.(S.I.NO:13,P.NO:52).	2206.6	%.Sft	2471.392
17	804	Cement plaster 1:4 upto 20' ft; height ground floor 3/8" thick.	2197.52	%.Sft	17668.0608
18	55	Cement Concrete Plain compacting finishing curring etc and washing aggregate without shuttering (S.I.No:5-P/15)	14429.25	%.cft	7936.0875
19	18	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I NO 16 P.NO 42)	3275.5	%.Sft	589.59
20	27.08	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 No:7 P. No: 58)	851	P.Sft	23045.08
21	70	Painting to doors and windows any type Three Coats (S.I.NO:4(C),P.NO:68)	2116.41	%.Sft	1481.487
22	33	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).	1270.83	%.Sft	419.3739
TOTAL					155,296

WATER SUPPLY & SANITARY WORK

PART- B : PLUMBING WORKS

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
1	1	B. WC pan of not less than 19" clear opening between flusing rims and 3 gallons flushing tank with 4" dia CI trap and CI thumble.	4,802.60	Each	4,803
2	1	Providing and fixing 4"x4"x4" dia C.I branch of the required degree with access doors rubber washer 1/8" thick and built and nuts and extra painting to match the colour of the building.	270.60	Each	271
3		Providing Laying UPVC pipes of Class "B" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 61 meter or 200 ft. S.I.No. 2 P.No. 23 P.H.D			
	-	80 mm (3"dia)	90.00	P/Rft	0
	9	100 mm (4"dia)	136.00	P/Rft	1224
	-	125 mm (5"dia)	185.00	P/Rft	0
	-	150 mm (6"dia)	259.00	P/Rft	
4	100	Supplying and fixing fibre glass tank of approved quality and design and wall thickness as specified i/c cost of nuts bolts and fixing in platform of cement concrete 1:3:6 and making connection for in-let out-let and over flow in-let out-let flow pipes	87.95	Per Gallon	8795
5		Providing installing hand pump machine i/c boaring with wooden sheo and C.C plate form.			
	60	a). Filter + Boaring	77.00	P/Rft	4620
	1	b) Hand Machine	4,500	Each	4500
6		Providing GI pipes specials and clamps etc including fixing cutting and fittings 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 t			
	-	i). 1/2" dia pipe	73.21	P/Rft	-
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9	1	Providing and fixing baal valve (with unsoldered copper ball) made to BBS 1212 (S.I.No. 6 P.No. 18 II 3/4" dia	290.84	No	291
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Amount Total (CSR)

Part "A" % Above / Below _____

Total Amount _____

Part "B" % Above / Below _____

Total Amount _____

Total "A+B" _____

CONTRACTOR

BILL OF QUANTITY

NAME OF WORK:- REHABILITATION OF POLLING STATIONS OF DISTRICT SHIKARPUR

GBPS Kila Qafila

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
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WATER SUPPLY & SANITARY WORK

PART- B : PLUMBING WORKS

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8	1	Supplying and fixing in position brass bib cocks 3/4" dia standard pattern S.I.No. 1 P.No. 16	348.92	No	349
9	1	Providing and fixing baal valve (with unsoldered copper ball) made to BBS 1212 (S.I.No. 6 P.No. 18 II 3/4" dia	290.84	No	291
10	1	Providing and fixing electric motor 1/2" horse power i/c pumping set made 1 H.P etc.	14201	No	14201
Total :					40994

Amount Total (CSR)

Part "A" % Above / Below _____

Total Amount _____

Part "B" % Above / Below _____

Total Amount _____

Total "A+B" _____

CONTRACTOR

BILL OF QUANTITY

NAME OF WORK :- REHABILITATION OF POLLING STATIONS OF DISTRICT SHIKARPUR

GBPS Dawan Shah Muhala

S.NO	ITEM OF WORK	QTY:	RATE	UNIT	AMOUNT
1	Dismantling cement concrete plain 1:2:4 (S.No.19 C P-10)	10.0	3327.50	%Cft	333/=
2	Removing cement or lime plaster (S.I.NO.53 P.NO.13)	124.0	121.00	% Cft: Rs	150/=
3	Dismantling brick work in lime or cement mortar (S.I.NO.13 P.NO.10)	21.0	1285.65	% Cft: Rs	270/=
4	Excavation in foundation of building bridges and other structure i/c dagbelling dressing refilling around the excavated earth watering ramming lead upto one chain and lift upto 5' feet.	88.0	3176.25	%0Cft Rs	280/=
5	Cement concrete brick or stone ballast 1-1/2" to 2" guage ratio in cement sand mortar. Ratio 1:5:10	7.0	8694.95	%Cft Rs:	609/=
6	Pacca brick work in Foundation and Plinth 1:6 (S.I.NO:4 E,P.NO:21)	92.0	11948.36	%Cft Rs:	10992/=
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 ratio (1:2:4)	7.0	337.00	Pcft Rs:	2359/=
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).	0.3	5001.70	P.Cwt: Rs:	1561/=
9	Pacca brick work in ground floor with (1:6) ratio in cement sand mortar.(S.I.NO:5 e,P.NO:21)	7.0	12674.36	% Cft: Rs:	887/=
10	Applying floating coat of Cement 1/32" thick. (S.NO.14.P.NO.53)	124.0	660.00	%Sft. Rs:	818/=
11	Cement plaster (1:6) ratio upto 20' height 1/2" thick.(S.I.NO:13,P.NO:52).	298	2206.60	%Sft Rs:	6577/=
12	Cement plaster 1:4 upto 20' ft; height ground floor 3/8" thick.	174	2197.52	%Sft Rs:	3824/=
13	Cement concret plain including placing compecting , finishing & curing, complete (i/c screening & washing of stone aggregate without shuttering (S.No: 5 (a) P.No: 16) RATIO 1:2:4	8.0	14429.25	%Sft Rs:	1154/=
14	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)	47.05	27678.86	% Sft Rs:	13023/=
15	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)	36.00	28253.61	% Sft Rs:	10171/=
16	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I NO 16 P.NO 42)	15.00	3275.50	%Sft Rs:	491/=
17	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 No:7 P. No: 58)	3.00	851.00	P.Sft Rs:	2553/=
18	Supplying & Fixing in position Iron/ steel grill of 3/4 x 1/4" size flat iron of approved design including: painying 3 coats etc complete (weight not to be less than 3.7 Lbs/ sq feet of finishing grill (S.I No: 26 P.No:93)	3.00	180.50	P.Sft Rs:	542/=

TOTAL = 56594/=

WATER SUPPLY & SANITARY WORK

PART- B : PLUMBING WORKS

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
1		B. WC pan of not less than 19" clear opening between flusing rims 2 and 3 gallons flushing tank with 4" dia CI trap and CI thumble.	4,802.60	Each	9,605
2	2	Providing and fixing 4"x4"x4" dia C.I branch of the required degree with access doors rubber washer 1/8" thick and built and nuts and extra painting to match the colour of the building.	270.60	Each	541
3		Providing Laying UPVC pipes of Class "B" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 61 meter or 200 ft. S.I.No. 2 P.No. 23 P.H.D			
	-	80 mm (3"dia)	90.00	P/Rft	0
	8	100 mm (4"dia)	136.00	P/Rft	1088
	-	125 mm (5"dia)	185.00	P/Rft	0
	-	150 mm (6"dia)	259.00	P/Rft	
4	2	Supplying and fixing in position brass bib cocks 3/4" dia standard pattern S.I.No. 1 P.No. 16	348.92	No	698
9	2	Providing and fixing baal valve (with unsoldered copper ball) made to BBS 1212 (S.I.No. 6 P.No. 18 II 3/4" dia	290.84	No	582
10	1	Providing and fixing electric motor 1/2" horse power i/c pumping set made 1 H.P etc.	14201	No	14201
5		Providing installing hand pump machine i/c boaring with wooden sheo and C.C plate form.			
	60	a). Filter + Boaring	77.00	P/Rft	4620
	1	b) Hand Machine	4,500	Each	4500
7		Providing Laying UPVC pipes of Class "D" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 122 meter or 400 ft. S.I. No. 6 P.No. 24 P.H.D			
	20	13 mm (1/2" dia)	12.00	P/Rft	240
	40	19 mm (3/4" dia)	19.00	P/Rft	760
	-	25 mm (1" dia)	27.00	P/Rft	-
	-	26 mm (1 1/4" dia)	33.00	P/Rft	
Total :					36835

Amount Total (CSR)

Part "A" % Above / Below _____

Total Amount _____

Part "B" % Above / Below _____

Total Amount _____

Total "A+B" _____

CONTRACTOR

BIDDING DATA

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

- (a). Name of Procuring Agency:- Executive Engineer (Education Works)
Division Shikarpur.
- b). Brief Description of Works:- REHABILITATION OF POLLING STATIONS OF
DISTRICT SHIKARPUR REHABILITATION OF WASH
ROOMS & SANITARY WORKS
(PACKAGE NO:2)
GBPS Pir Bux Luhar, Kakepota, GBPS Gindal Buriro, GMS
Muhammad Murad, GPS Haji Khan Brohi, GPS Miral Katto,
GPS Rarhi Rahooja
- (c). Procuring Agency's address:- Executive Engineer (Education Works) Division Shikarpur
Near GBHS No.II Shikarpur.
- (d). Estimated Cost:- 0.850 (Millions).
- (e). Amount of Bid Security:- 5% (Fill in lump sum
amount or in % age of bid amount /estimated cost.
- (f). Period of Bid Validity (days):- 90 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: - 1 Month
- (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 1000 /-(Rupees: One Thousand only).
- (o). Tender issued to Mr. / M/s _____ Govt: Contractor.


EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION
SHIKARPUR

BILL OF QUANTITY

NAME OF WORK :- REHABILITATION OF POLLING STATIONS OF DISTRICT SHIKARPUR

GBPS Pir Bux Lohar

S.NO	ITEM OF WORK	QTY:	RATE	UNIT	AMOUNT
1	Dismantling cement concrete plain 1:2:4 (S.No.19 C P-10)	10.0	3327.50	%Cft	333/=
2	Removing cement or lime plaster (S.I.NO.53 P.NO.13)	124.0	121.00	% Cft: Rs	150/=
3	Dismantling brick work in lime or cement mortar (S.I.NO.13 P.NO.10)	21.0	1285.65	% Cft: Rs	270/=
4	Excavation in foundation of building bridges and other structure i/c dagbelling dressing refilling around the excavated earth watering ramming lead upto one chain and lift upto 5' feet.	88.0	3176.25	%0Cft Rs	280/=
5	Cement concrete brick or stone ballast 1-1/2" to 2" guage ratio in cement sand mortar. Ratio 1:5:10	7.0	8694.95	%Cft Rs:	609/=
6	Pacca brick work in Foundation and Plinth 1:6 (S.I.NO:4 E,P.NO:21)	92.0	11948.36	%Cft Rs:	10992/=
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 ratio (1,2,4;)	7.0	337.00	Pcft Rs:	2359/=
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).	0.3	5001.70	P.Cwt: Rs:	1561/=
9	Pacca brick work in ground floor with (1:6) ratio in cement sand mortar.(S.I.NO:5 e,P.NO:21)	7.0	12674.36	% Cft: Rs:	887/=
10	Applying floating coat of Cement 1/32" thick. (S.NO.14.P.NO.53)	124.0	660.00	%Sft. Rs:	818/=
11	Cement plaster (1:6) ratio upto 20' height 1/2" thick.(S.I.NO:13,P.NO:52).	298	2206.60	%Sft Rs:	6577/=
12	Cement plaster 1:4 upto 20' ft; height ground floor 3/8" thick.	174	2197.52	%Sft Rs:	3824/=
13	Cement concret plain including placing compecting , finishing & curing, complete (i/c screening & washing of stone aggregate without shuttering (S.No: 5 (a) P.No: 16) RATIO 1:2:4	8.0	14429.25	%Sft Rs:	1154/=
14	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)	47.05	27678.86	% Sft Rs:	13023/=
15	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)	36.00	28253.61	% Sft Rs:	10171/=
16	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I NO 16 P.NO 42)	15.00	3275.50	%Sft Rs:	491/=
17	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 No:7 P. No: 58)	3.00	851.00	P.Sft Rs:	2553/=
18	Supplying & Fixing in position Iron/ steel grill of 3/4 x 1/4" size flat iron of approved design including: painying 3 coats etc complete (weight not to be less than 3.7 Lbs/ sq feet of finishing grill (S.I No: 26 P.No:93)	3.00	180.50	P.Sft Rs:	542/=

TOTAL = 56594/=

WATER SUPPLY & SANITARY WORK

PART- B : PLUMBING WORKS

S.N Q:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
1		B. WC pan of not less than 19" clear opening between flusing rims 2 and 3 gallons flushing tank with 4" dia CI trap and CI thumble.	4,802.60	Each	9,605
2	2	Providing and fixing 4"x4"x4" dia C.I branch of the required degree with access doors rubber washer 1/8" thick and built and nuts and extra painting to match the colour of the building.	270.60	Each	541
3		Providing Laying UPVC pipes of Class "B" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 61 meter or 200 ft. S.I.No. 2 P.No. 23 P.H.D			
	-	80 mm (3"dia)	90.00	P/Rft	0
	8	100 mm (4"dia)	136.00	P/Rft	1088
	-	125 mm (5"dia)	185.00	P/Rft	0
	-	150 mm (6"dia)	259.00	P/Rft	
4	2	Supplying and fixing in position brass bib cocks 3/4" dia standard pattern S.I.No. 1 P.No. 16	348.92	No	698
9	2	Providing and fixing baal valve (with unsoldered copper ball) made to BBS 1212 (S.I.No. 6 P.No. 18 II 3/4" dia	290.84	No	582
10	1	Providing and fixing electric motor 1/2" horse power i/c pumping set made 1 H.P etc.	14201	No	14201
5		Providing installing hand pump machine i/c boaring with wooden sheo and C.C plate form.			
	60	a). Filter + Boaring	77.00	P/Rft	4620
	1	b) Hand Machine	4,500	Each	4500
7		Providing Laying UPVC pipes of Class "D" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 122 meter or 400 ft. S.I. No. 6 P.No. 24 P.H.D			
	20	13 mm (1/2" dia)	12.00	P/Rft	240
	40	19 mm (3/4" dia)	19.00	P/Rft	760
	-	25 mm (1" dia)	27.00	P/Rft	-
	-	26 mm (1 1/4" dia)	33.00	P/Rft	
Total :					36835

Amount Total (CSR)

Part "A" % Above / Below _____

Total Amount _____

Part "B" % Above / Below _____

Total Amount _____

Total "A+B" _____

CONTRACTOR

BILL OF QUANTITY

NAME OF WORK:- REHABILITATION OF POLLING STATIONS OF DISTRICT SHIKARPUR

Kakepota

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
A PART-A (CIVIL WORK)					
1	158	Excavation in foundation of building bridges & other structure with excavated lead upto one chain and lift upto 5'feet. In ordinary Soil. (S.I.No:18(b)-P/14)	3176.25	%0cft	501.85
2	44	Cement Concrete brick or stone ballast 11/2" to 2" guage Ratio 1:5:10. (S.I.No:4@-P/21)	8694.95	%.Cft	3,825.78
3	194	Pacca brick work in Foundation and plinth in cement sand mortor 1:6 (S.I.No:4-P/20)	11948.36	%.Sft	23,179.82
4	25	Poroviding Hard Murrum poderly fine base dressing watering leveling & compecting etc complete.	1834.75	%.Sft	458.69
5	16	Reinforced cement concrete work including all labour and material except the cost of steel Reinforcement and its labour for bending and binding which will be paid separately. This rates also includes all kind of forms moulds lifting shuttering curring ratio (1:2:4)	337	Pcft	5,392.00
6	46	Filling watering and ramming earth under floor with New Surface excavated from out side lead upto one chain and lift upto 5' feet.	3630	%o Cft"	166.98
7	116	Pacca brick work in ground floor with (1:6) ratio in cement sand mortar.(S.I.NO:5 e,P.NO:21)	12674.36	%.Cft:	14,702.26
8	0.65	Supplying and Fixing Tears at Site	3575	P.Cwt:	2,323.75
9	0.65	Erection rolled steel beams or old rails in roofs etc erection and fixing in position.(S.I.NO.6 .P.NO.91)	186.34	P.Cwt:	121.12
10	42.08	Second class tiles roofing consisting of 4" earth and 1" mud plaster with Gobri leaping over 1/2" thick cement plaster 1:6 with 34 Lbs. of hot bitumen coating sand blinded, provided over one layer of 12" x 6"x2" tiles laid in 1:6 cement mortar including 1:2 cement pointing under neath of tiles complete including curing etc. (S.I.NO.2 .P.NO.33)	7607.25	%.Sft:	3,201.13
11	42	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)	10.7	P. Sft:	449.40
12	17	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for doors using 20 guage G.I sheet i/c welded hings and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	228.9	P.cft:	3,891.30
13	18	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for windows using 20 guage G.I sheet i/c welded hings and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	240.5	P.Rft:	4,329.00
14	5	Supplying & Fixing in position Iron/ steel grill of 3/4 x 1/4" size flat iron of approved design including: painying 3 coats etc complete (weight not to be less than 3.7 Lbs/ sq feet of finishing grill (S.I No: 26 P.No:93)	180.5	P.Sft	902.50
15	503	Cement plaster (1:6) ratio upto 20' height 1/2" thick.(S.I.NO:13,P.NO:52).	2206.6	%.Sft	11,099.20
16	503	Cement plaster 1:4 upto 20' ft; height ground floor 3/8" thick.	2197.52	%.Sft	11,053.53
17	28	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I NO 16 P.NO 42)	4411.82	%.Sft	1,235.31
18	15	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I NO 16 P.NO 42)	3275.5	%.Sft	491.33
19	14	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 No:7 P. No: 58)	851	P.Sft	11,914.00
20	50	White washing Three Coats (S.I.NO:26,P.NO:54)	829.95	%.Sft	414.98
21	365	Colour washing Two Coats (S.I.NO:25,P.NO:54)	859.9	%.Sft	3,138.64
22	70	Painting to doors and windows any type Three Coats (S.I.NO:4(C),P.NO:68)	2116.41	%.Sft	1,481.49
23	16	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).	1270.83	%.Sft	203.33
24	0.714	Fabrication of Tar steel reinforcement for cement concrete including cutting bending and laying in position making joints and fastening including the cost of binding wire also includes removal of rust from bars. (S.I.No:8(b)-P/16)	5001.7	P.Cwt	3,571.21
TOTAL					108,049

WATER SUPPLY & SANITARY WORK

PART- B : PLUMBING WORKS

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
1	1	B. WC pan of not less than 19" clear opening between flusing rims and 3 gallons flushing tank with 4" dia CI trap and CI thumble.	4,802.60	Each	4,803
2	1	Providing and fixing 4"x4"x4" dia C.I branch of the required degree with access doors rubber washer 1/8" thick and built and nuts and extra painting to match the colour of the building.	270.60	Each	271
3		Providing Laying UPVC pipes of Class "B" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 61 meter or 200 ft. S.I.No. 2 P.No. 23 P.H.D			
	-	80 mm (3"dia)	90.00	P/Rft	0
	9	100 mm (4"dia)	136.00	P/Rft	1224
	-	125 mm (5"dia)	185.00	P/Rft	0
	-	150 mm (6"dia)	259.00	P/Rft	
4	100	Supplying and fixing fibre glass tank of approved quality and design and wall thickness as specified i/c cost of nuts bolts and fixing in plateform of cement concrete 1:3:6 and making connection for in-let out-let and over flow in-let out-let flow pipes	87.95	Per Gallon	8795
5		Providing installing hand pump machine i/c boaring with wooden sheo and C.C plate form.			
	60	a). Filter + Boaring	77.00	P/Rft	4620
	1	b) Hand Machine	4,500	Each	4500
6		Providing GI pipes specials and clamps etc including fixing cutting and fittings 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 t			
	-	i). 1/2" dia pipe	73.21	P/Rft	-
	-	ii). 3/4" dia pipe	95.79	P/Rft	-
	10	ii). 1" dia pipe	128.55	P/Rft	1286
	-	ii). 1-1/4" dia pipe	153.19	P/Rft	-
7		Providing Laying UPVC pipes of Class "D" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 122 meter or 400 ft. S.I. No. 6 P.No. 24 P.H.D			
	15	13 mm (1/2" dia)	12.00	P/Rft	180
	25	19 mm (3/4" dia)	19.00	P/Rft	475
	-	25 mm (1" dia)	27.00	P/Rft	-
	-	26 mm (1 1/4" dia)	33.00	P/Rft	
8	1	Supplying and fixing in position brass bib cocks 3/4" dia standard pattern S.I.No. 1 P.No. 16	348.92	No	349
9	1	Providing and fixing baal valve (with unsoldered copper ball) made to BBS 1212 (S.I.No. 6 P.No. 18 II 3/4" dia	290.84	No	291
10	1	Providing and fixing electric motor 1/2" horse power i/c pumping set made 1 H.P etc.	14201	No	14201
Total :					40994

Amount Total (CSR)

Part "A" % Above / Below _____

Total Amount _____

Part "B" % Above / Below _____

Total Amount _____

Total "A+B" _____

CONTRACTOR

BILL OF QUANTITY

NAME OF WORK:- REHABILITATION OF POLLING STATIONS OF DISTRICT SHIKARPUR

GBPS Gindal Buriro

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
A PART-A (CIVIL WORK)					
1	158	Excavation in foundation of building bridges & other structure with excavated lead upto one chain and lift upto 5'feet. In ordinary Soil. (S.I.No:18(b)-P/14)	3176.25	%0cft	501.85
2	44	Cement Concrete brick or stone ballast 1 1/2" to 2" guage Ratio 1:5:10. (S.I.No:4@-P/21)	8694.95	%.Cft	3,825.78
3	194	Pacca brick work in Foundation and plinth in cement sand mortor 1:6 (S.I.No:4-P/20)	11948.36	%.Sft	23,179.82
4	25	Poroviding Hard Murrum poderly fine base dressing watering leveling & compecting etc complete.	1834.75	%.Sft	458.69
5	16	Reinforced cement concrete work including all labour and material except the cost of steel Reinforcement and its labour for bending and binding which will be paid separately. This rates also includes all kind of forms moulds lifting shuttering curring ratio (1:2:4:)	337	Pcft	5,392.00
6	46	Filling watering and ramming earth under floor with New Surface excavated from out side lead upto one chain and lift upto 5' feet.	3630	%" Cft"	166.98
7	116	Pacca brick work in ground floor with (1:6) ratio in cement sand mortar.(S.I.NO:5 e,P.NO:21)	12674.36	%. Cft:	14,702.26
8	0.65	Supplying and Fixing Tears at Site	3575	P.Cwt:	2,323.75
9	0.65	Erection rolled steel beams or old rails in roofs etc erection and fixing in position.(S.I.NO.6 .P.NO.91)	186.34	P.Cwt:	121.12
10	42.08	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)	7607.25	%. Sft:	3,201.13
11	42	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)	10.7	P. Sft:	449.40
12	17	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for doors using 20 guage G.I sheet i/c welded hings and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	228.9	P.cft:	3,891.30
13	18	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for windows using 20 guage G.I sheet i/c welded hings and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	240.5	P.Rft:	4,329.00
14	5	Supplying & Fixing in position Iron/ steel grill of 3/4 x 1/4" size flat iron of approved design including: painying 3 coats etc complete (weight not to be less than 3.7 Lbs/ sq feet of finishing grill (S.I.No.:26 P.No:93)	180.5	P.Sft	902.50
15	503	Cement plaster (1:6) ratio upto 20' height 1/2" thick.(S.I.NO:13,P.NO:52).	2206.6	%.Sft	11,099.20
16	503	Cement plaster 1:4 upto 20' ft; height ground floor 3/8" thick.	2197.52	%.Sft	11,053.53
17	28	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I NO 16 P.NO 42)	4411.82	%.Sft	1,235.31
18	15	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I NO 16 P.NO 42)	3275.5	%.Sft	491.33
19	14	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.No:7 P. No: 58)	851	P.Sft	11,914.00
20	50	White washing Three Coats (S.I.NO:26,P.NO:54)	829.95	%. Sft	414.98
21	365	Colour washing Two Coats (S.I.NO:25,P.NO:54)	859.9	%. Sft	3,138.64
22	70	Painting to doors and windows any type Three Coats (S.I.NO:4(C),P.NO:68)	2116.41	%. Sft	1,481.49
23	16	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).	1270.83	%. Sft	203.33
24	0.714	Fabrication of Tar steel reinforcement for cement concrete including cutting bending and laying in position making joints and fastening including the cost of binding wire also includes removal of rust from bars. (S.I.No:8(b)-P/16)	5001.7	P.Cwt	3,571.21
TOTAL					108,049

WATER SUPPLY & SANITARY WORK

PART- B : PLUMBING WORKS

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
1		B. WC pan of not less than 19" clear opening between flusing rims and 3 gallons flushing tank with 4" dia CI trap and CI thumble.	4,802.60	Each	4,803
2	1	Providing and fixing 4"x4"x4" dia C.I branch of the required degree with access doors rubber washer 1/8" thick and built and nuts and extra painting to match the colour of the building.	270.60	Each	271
3		Providing Laying UPVC pipes of Class "B" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 61 meter or 200 ft. S.I.No. 2 P.No. 23 P.H.D			
	-	80 mm (3" dia)	90.00	P/Rft	0
	9	100 mm (4" dia)	136.00	P/Rft	1224
	-	125 mm (5" dia)	185.00	P/Rft	0
	-	150 mm (6" dia)	259.00	P/Rft	
4	100	Supplying and fixing fibre glass tank of approved quality and design and wall thickness as specified i/c cost of nuts bolts and fixing in plateform of cement concrete 1:3:6 and making connection for in-let out-let and over flow in-let out-let flow pipes	87.95	Per Gallon	8795
5		Providing installing hand pump machine i/c boaring with wooden sheo and C.C plate form.			
	60	a). Filter + Boaring	77.00	P/Rft	4620
	1	b) Hand Machine	4,500	Each	4500
6		Providing GI pipes specials and clamps etc including fixing cutting and fittings 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 t			
	-	i). 1/2" dia pipe	73.21	P/Rft	-
	-	ii). 3/4" dia pipe	95.79	P/Rft	-
	10	ii). 1" dia pipe	128.55	P/Rft	1286
	-	ii). 1-1/4" dia pipe	153.19	P/Rft	-
7		Providing Laying UPVC pipes of Class "D" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 122 meter or 400 ft. S.I. No. 6 P.No. 24 P.H.D			
	15	13 mm (1/2" dia)	12.00	P/Rft	180
	25	19 mm (3/4" dia)	19.00	P/Rft	475
	-	25 mm (1" dia)	27.00	P/Rft	-
	-	26 mm (1 1/4" dia)	33.00	P/Rft	
8	1	Supplying and fixing in position brass bib cocks 3/4" dia standard pattern S.I.No. 1 P.No. 16	348.92	No	349
9	1	Providing and fixing baal valve (with unsoldered copper ball) made to BBS 1212 (S.I.No. 6 P.No. 18 II 3/4" dia	290.84	No	291
10	1	Providing and fixing electric motor 1/2" horse power i/c pumping set made 1 H.P etc.	14201	No	14201
Total :					40994

Amount Total (CSR)

Part "A" % Above / Below _____

Total Amount _____

Part "B" % Above / Below _____

Total Amount _____

Total "A+B" _____

CONTRACTOR

BILL OF QUANTITY

NAME OF WORK :-

REHABILITATION OF POLLING STATIONS OF DISTRICT SHIKARPUR

GMS Muhammad Murad

S.NO	ITEM OF WORK	QTY:	RATE	UNIT	AMOUNT
1	Dismantling cement concrete plain 1:2:4 (S.No.19 C P-10)	10.0	3327.50	%Cft	333/=
2	Removing cement or lime plaster (S.I.NO.53 P.NO.13)	124.0	121.00	% Cft: Rs	150/=
3	Dismantling brick work in lime or cement mortar (S.I.NO.13 P.NO.10)	21.0	1285.65	% Cft: Rs	270/=
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.	88.0	3176.25	%0Cft Rs	280/=
5	Cement concrete brick or stone ballast 1-1/2" to 2" guage ratio in cement sand mortar. Ratio 1:5:10	7.0	8694.95	%Cft Rs:	609/=
6	Pacca brick work in Foundation and Plinth 1:6 (S.I.NO:4 E,P.NO:21)	92.0	11948.36	%Cft Rs:	10992/=
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 ratio (1:2;4;)	7.0	337.00	Pcft Rs:	2359/=
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).	0.3	5001.70	P.Cwt: Rs:	1561/=
9	Pacca brick work in ground floor with (1:6) ratio in cement sand mortar.(S.I.NO:5 e,P.NO:21)	7.0	12674.36	% Cft: Rs:	887/=
10	Applying floating coat of Cement 1/32" thick. (S.NO.14.P.NO.53)	124.0	660.00	%Sft. Rs:	818/=
11	Cement plaster (1:6) ratio upto 20' height 1/2" thick.(S.I.NO:13,P.NO:52).	298	2206.60	%Sft Rs:	6577/=
12	Cement plaster 1:4 upto 20' ft; height ground floor 3/8" thick.	174	2197.52	%Sft Rs:	3824/=
13	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	8.0	14429.25	%Sft Rs:	1154/=
14	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)	47.05	27678.86	% Sft Rs:	13023/=
15	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)	36.00	28253.61	% Sft Rs:	10171/=
16	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I NO 16 P.NO 42)	15.00	3275.50	%Sft Rs:	491/=
17	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 No:7 P. No: 58)	3.00	851.00	P.Sft Rs:	2553/=
18	Supplying & Fixing in position Iron/ steel grill of 3/4 x 1/4" size flat iron of approved design including: painying 3 coats etc complete (weight not to be less than 3.7 Lbs/ sq feet of finishing grill (S.I No: 26 P.No:93)	3.00	180.50	P.Sft Rs:	542/=

TOTAL = 56594/=

WATER SUPPLY & SANITARY WORK

PART- B : PLUMBING WORKS

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
1		B. WC pan of not less than 19" clear opening between flusing rims 2 and 3 gallons flushing tank with 4" dia CI trap and CI thumble.	4,802.60	Each	9,605
2	2	Providing and fixing 4"x4"x4" dia C.I branch of the required degree with access doors rubber washer 1/8" thick and built and nuts and extra painting to match the colour of the building.	270.60	Each	541
3		Providing Laying UPVC pipes of Class "B" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 61 meter or 200 ft. S.I.No. 2 P.No. 23 P.H.D			
	-	80 mm (3"dia)	90.00	P/Rft	0
	8	100 mm (4"dia)	136.00	P/Rft	1088
	-	125 mm (5"dia)	185.00	P/Rft	0
	-	150 mm (6"dia)	259.00	P/Rft	
4	2	Supplying and fixing in position brass bib cocks 3/4" dia standard pattern S.I.No. 1 P.No. 16	348.92	No	698
9	2	Providing and fixing baal valve (with unsoldered copper ball) made to BBS 1212 (S.I.No. 6 P.No. 18 II 3/4" dia	290.84	No	582
10	1	Providing and fixing electric motor 1/2" horse power i/c pumping set made 1 H.P etc.	14201	No	14201
5		Providing installing hand pump machine i/c boaring with wooden sheo and C.C plate form.			
	60	a). Filter + Boaring	77.00	P/Rft	4620
	1	b) Hand Machine	4,500	Each	4500
7		Providing Laying UPVC pipes of Class "D" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 122 meter or 400 ft. S.I. No. 6 P.No. 24 P.H.D			
	20	13 mm (1/2" dia)	12.00	P/Rft	240
	40	19 mm (3/4" dia)	19.00	P/Rft	760
	-	25 mm (1" dia)	27.00	P/Rft	-
	-	26 mm (1 1/4" dia)	33.00	P/Rft	
Total :					36835

Amount Total (CSR)

Part "A" % Above / Below _____

Total Amount _____

Part "B" % Above / Below _____

Total Amount _____

Total "A+B" _____

CONTRACTOR

BILL OF QUANTITY

NAME OF WORK:- REHABILITATION OF POLLING STATIONS OF DISTRICT SHIKARPUR

GPS Haji Khan Brohi

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
A PART-A (CIVIL WORK)					
1	158	Excavation in foundation of building bridges & other structure with excavated lead upto one chain and lift upto 5'feet. In ordinary Soil. (S.I.No:18(b)-P/14)	3176.25	%0cft	501.85
2	44	Cement Concrete brick or stone ballast 1 1/2" to 2" guage Ratio 1:5:10. (S.I.No:4@-P/21)	8694.95	% Cft	3,825.78
3	194	Pacca brick work in Foundation and plinth in cement sand mortar 1:6 (S.I.No:4-P/20)	11948.36	% Sft	23,179.82
4	25	Providing Hard Murrum properly fine base dressing watering leveling & compacting etc complete.	1834.75	% Sft	458.69
5	16	Reinforced cement concrete work including all labour and material except the cost of steel Reinforcement and its labour for bending and binding which will be paid separately. This rates also includes all kind of forms moulds lifting shuttering curring ratio (1:2:4).	337	Pcft	5,392.00
6	46	Filling watering and ramming earth under floor with New Surface excavated from out side lead upto one chain and lift upto 5' feet.	3630	%o Cft"	166.98
7	116	Pacca brick work in ground floor with (1:6) ratio in cement sand mortar.(S.I.NO:5 e,P.NO:21)	12674.36	% Cft:	14,702.26
8	0.65	Supplying and Fixing Tears at Site	3575	P.Cwt:	2,323.75
9	0.65	Erection rolled steel beams or old rails in roofs etc erection and fixing in position.(S.I.NO.6 . P.NO.91)	186.34	P.Cwt:	121.12
10	42.08	Second class tiles roofing consisting of 4" earth and 1" mud plaster with Gobri leaping over 1/2" thick cement plaster 1:6 with 34 Lbs. of hot bitumen coating sand blinded, provided over one layer of 12" x 6"x2" tiles laid in 1:6 cement mortar including 1:2 cement pointing under neath of tiles complete including curing etc. (S.I.NO.2 . P.NO.33)	7607.25	% Sft:	3,201.13
11	42	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)	10.7	P. Sft:	449.40
12	17	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for doors using 20 guage G.I sheet i/c welded hinges and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	228.9	P.cft:	3,891.30
13	18	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for windows using 20 guage G.I sheet i/c welded hinges and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	240.5	P.Rft:	4,329.00
14	5	Supplying & Fixing in position Iron/ steel grill of 3/4 x 1/4" size flat iron of approved design including: painying 3 coats etc complete (weight not to be less than 3.7 Lbs/ sq feet of finishing grill (S.I No: 26 P.No:93)	180.5	P.Sft	902.50
15	503	Cement plaster (1:6) ratio upto 20' height 1/2" thick.(S.I.NO:13,P.NO:52).	2206.6	%Sft	11,099.20
16	503	Cement plaster 1:4 upto 20' ft; height ground floor 3/8" thick.	2197.52	%Sft	11,053.53
17	28	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I NO 16 P.NO 42)	4411.82	%Sft	1,235.31
18	15	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I NO 16 P.NO 42)	3275.5	%Sft	491.33
19	14	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 No:7 P. No: 58)	851	P.Sft	11,914.00
20	50	White washing Three Coats (S.I.NO:26,P.NO:54)	829.95	% Sft	414.98
21	365	Colour washing Two Coats (S.I.NO:25,P.NO:54)	859.9	% Sft	3,138.64
22	70	Painting to doors and windows any type Three Coats (S.I.NO:4(C),P.NO:68)	2116.41	% Sft	1,481.49
23	16	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).	1270.83	% Sft	203.33
24	0.714	Fabrication of Tar steel reinforcement for cement concrete including cutting bending and laying in position making joints and fastening including the cost of binding wire also includes removal of rust from bars. (S.I.No:8(b)-P/16)	5001.7	P.Cwt	3,571.21
TOTAL					108,049

WATER SUPPLY & SANITARY WORK

PART - B : PLUMBING WORKS

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
1	1	B. WC pan of not less than 19" clear opening between flusing rims and 3 gallons flushing tank with 4" dia CI trap and CI thumble.	4,802.60	Each	4,803
2	1	Providing and fixing 4"x4"x4" dia C.I branch of the required degree with access doors rubber washer 1/8" thick and built and nuts and extra painting to match the colour of the building.	270.60	Each	271
3		Providing Laying UPVC pipes of Class "B" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 61 meter or 200 ft. S.I.No. 2 P.No. 23 P.H.D			
	-	80 mm (3"dia)	90.00	P/Rft	0
	9	100 mm (4"dia)	136.00	P/Rft	1224
	-	125 mm (5"dia)	185.00	P/Rft	0
	-	150 mm (6"dia)	259.00	P/Rft	
4	100	Supplying and fixing fibre glass tank of approved quality and design and wall thickness as specified i/c cost of nuts bolts and fixing in plateform of cement concrete 1:3:6 and making connection for in-let out-let and over flow in-let out-let flow pipes	87.95	Per Gallon	8795
5		Providing installing hand pump machine i/c boaring with wooden sheo and C.C plate form.			
	60	a). Filter + Boaring	77.00	P/Rft	4620
	1	b) Hand Machine	4,500	Each	4500
6		Providing GI pipes specials and clamps etc including fixing cutting and fittings 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 t			
	-	i). 1/2" dia pipe	73.21	P/Rft	-
	-	ii). 3/4" dia pipe	95.79	P/Rft	-
	10	ii). 1" dia pipe	128.55	P/Rft	1286
	-	ii). 1-1/4" dia pipe	153.19	P/Rft	-
7		Providing Laying UPVC pipes of Class "D" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 122 meter or 400 ft. S.I. No. 6 P.No. 24 P.H.D			
	15	13 mm (1/2" dia)	12.00	P/Rft	180
	25	19 mm (3/4" dia)	19.00	P/Rft	475
	-	25 mm (1" dia)	27.00	P/Rft	-
	-	26 mm (1 1/4" dia)	33.00	P/Rft	
8	1	Supplying and fixing in position brass bib cocks 3/4" dia standard pattern S.I.No. 1 P.No. 16	348.92	No	349
9	1	Providing and fixing baal valve (with unsoldered copper ball) made to BBS 1212 (S.I.No. 6 P.No. 18 II 3/4" dia	290.84	No	291
10	1	Providing and fixing electric motor 1/2" horse power i/c pumping set made 1 H.P etc.	14201	No	14201
Total :					40994

Amount Total (CSR)

Part "A" % Above / Below _____

Total Amount _____

Part "B" % Above / Below _____

Total Amount _____

Total "A+B" _____

BILL OF QUANTITY

NAME OF WORK :- REHABILITATION OF POLLING STATIONS OF DISTRICT SHIKARPUR

GPS Miral Katto

S.NO	ITEM OF WORK	QTY:	RATE	UNIT	AMOUNT
1	Dismantling cement concrete plain 1:2:4 (S.No.19 C P-10)	10.0	3327.50	%Cft	333/=
2	Removing cement or lime plaster (S.I.NO.53 P.NO.13)	124.0	121.00	% Cft: Rs	150/=
3	Dismantling brick work in lime or cement mortar (S.I.NO.13 P.NO.10)	21.0	1285.65	% Cft: Rs	270/=
4	Excavation in foundation of building bridges and other structure i/c dagbelling dressing refilling around the excavated earth watering ramming lead upto one chain and lift upto 5' feet.	88.0	3176.25	%0Cft Rs	280/=
5	Cement concrete brick or stone ballast 1-1/2" to 2" guage ratio in cement sand mortar. Ratio 1:5:10	7.0	8694.95	%Cft Rs:	609/=
6	Pacca brick work in Foundation and Plinth 1:6 (S.I.NO:4 E,P.NO:21)	92.0	11948.36	%Cft Rs:	10992/=
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 ratio (1;2;4;)	7.0	337.00	Pcft Rs:	2359/=
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).	0.3	5001.70	P.Cwt: Rs:	1561/=
9	Pacca brick work in ground floor with (1:6) ratio in cement sand mortar.(S.I.NO:5 e,P.NO:21)	7.0	12674.36	% Cft: Rs:	887/=
10	Applying floating coat of Cement 1/32" thick. (S.NO.14.P.NO.53)	124.0	660.00	%Sft. Rs:	818/=
11	Cement plaster (1:6) ratio upto 20' height 1/2" thick.(S.I.NO:13,P.NO:52).	298	2206.60	%Sft Rs:	6577/=
12	Cement plaster 1:4 upto 20' ft; height ground floor 3/8" thick.	174	2197.52	%Sft Rs:	3824/=
13	Cement concret plain including placing compecting , finishing & curing, complete (i/c screening & washing of stone aggregate without shuttering (S.No: 5 (a) P.No: 16) RATIO 1:2:4	8.0	14429.25	%Sft Rs:	1154/=
14	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)	47.05	27678.86	% Sft Rs:	13023/=
15	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)	36.00	28253.61	% Sft Rs:	10171/=
16	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I NO 16 P.NO 42)	15.00	3275.50	%Sft Rs:	491/=
17	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 No:7 P. No: 58)	3.00	851.00	P.Sft Rs:	2553/=
18	Supplying & Fixing in position Iron/ steel grill of 3/4 x 1/4" size flat iron of approved design including: painying 3 coats etc complete (weight not to be less than 3.7 Lbs/ sq feet of finishing grill (S.I No:26 P.No:93)	3.00	180.50	P.Sft Rs:	542/=

TOTAL = 56594/=

WATER SUPPLY & SANITARY WORK

PART- B : PLUMBING WORKS

S.N O.	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
1		B. WC pan of not less than 19" clear opening between flusing rims 2 and 3 gallons flushing tank with 4" dia CI trap and CI thumble.	4,802.60	Each	9,605
2	2	Providing and fixing 4"x4"x4" dia C.I branch of the required degree with access doors rubber washer 1/8" thick and built and nuts and extra painting to match the colour of the building.	270.60	Each	541
3		Providing Laying UPVC pipes of Class "B" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 61 meter or 200 ft. S.I.No. 2 P.No. 23 P.H.D			
	-	80 mm (3"dia)	90.00	P/Rft	0
	8	100 mm (4"dia)	136.00	P/Rft	1088
	-	125 mm (5"dia)	185.00	P/Rft	0
	-	150 mm (6"dia)	259.00	P/Rft	
4	2	Supplying and fixing in position brass bib cocks 3/4" dia standard pattern S.I.No. 1 P.No. 16	348.92	No	698
9	2	Providing and fixing baal valve (with unsoldered copper ball) made to BBS 1212 (S.I.No. 6 P.No. 18 II 3/4" dia	290.84	No	582
10	1	Providing and fixing electric motor 1/2" horse power i/c pumping set made 1 H.P etc.	14201	No	14201
5		Providing installing hand pump machine i/c boaring with wooden sheo and C.C plate form.			
	60	a). Filter + Boaring	77.00	P/Rft	4620
	1	b) Hand Machine	4,500	Each	4500
7		Providing Laying UPVC pipes of Class "D" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 122 meter or 400 ft. S.I. No. 6 P.No. 24 P.H.D			
	20	13 mm (1/2" dia)	12.00	P/Rft	240
	40	19 mm (3/4" dia)	19.00	P/Rft	760
	-	25 mm (1" dia)	27.00	P/Rft	-
	-	26 mm (1 1/4" dia)	33.00	P/Rft	
Total :					36835

Amount Total (CSR)

Part "A" % Above / Below _____

Total Amount _____

Part "B" % Above / Below _____

Total Amount _____

Total "A+B" _____

CONTRACTOR

BILL OF QUANTITY

NAME OF WORK:- REHABILITATION OF POLLING STATIONS OF DISTRICT SHIKARPUR

GPS Rarhi Rahooja

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
A PART-A (CIVIL WORK)					
1	158	Excavation in foundation of building bridges & other structure with excavated lead upto one chain and lift upto 5feet. In ordinary Soil. (S.I.No:18(b)-P/14)	3176.25	%0cft	501.85
2	44	Cement Concrete brick or stone ballast 1 1/2" to 2" guage Ratio 1:5:10. (S.I.No:40-P/21)	8694.95	%.Cft	3,825.78
3	194	Pacca brick work in Foundation and plinth in cement sand mortar 1:6 (S.I.No:4-P/20)	11948.36	%.Sft	23,179.82
4	25	Poroviding Hard Murrum poderly fine base dressing watering leveling & compecting etc complete.	1834.75	%.Sft	458.69
5	16	Reinforced cement concrete work including all labour and material except the cost of steel Reinforcement and its labour for bending and binding which will be paid separately. This rates also includes all kind of forms moulds lifting shuttering curring ratio (1:2:4)	337	Pcft	5,392.00
6	46	Filling watering and ramming earth under floor with New Surface excavated from out side lead upto one chain and lift upto 5' feet.	3630	%o Cft"	166.98
7	116	Pacca brick work in ground floor with (1:6) ratio in cement sand mortar.(S.I.NO:5 e,P.NO:21)	12674.36	% Cft:	14,702.26
8	0.65	Supplying and Fixing Tears at Site	3575	P.Cwt:	2,323.75
9	0.65	Erection rolled steel beams or old rails in roofs etc erection and fixing in position.(S.I.NO.6 . P.NO.91)	186.34	P.Cwt:	121.12
10	42.08	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)	7607.25	% Sft:	3,201.13
11	42	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)	10.7	P. Sft:	449.40
12	17	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for doors using 20 guage G.I sheet i/c welded hings and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	228.9	P.cft:	3,891.30
13	18	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for windows using 20 guage G.I sheet i/c welded hings and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	240.5	P.Rft:	4,329.00
14	5	Supplying & Fixing in position Iron/ steel grill of 3/4 x 1/4" size flat iron of approved design including: painying 3 coats etc complete (weight not to be less than 3.7 Lbs/ sq feet of finishing grill (S.I.No: 26 P.No:93)	180.5	P.Sft	902.50
15	503	Cement plaster (1:6) ratio upto 20' height 1/2" thick.(S.I.NO:13,P.NO:52).	2206.6	%.Sft	11,099.20
16	503	Cement plaster 1:4 upto 20' ft; height ground floor 3/8" thick.	2197.52	%.Sft	11,053.53
17	28	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I NO 16 P.NO 42)	4411.82	%.Sft	1,235.31
18	15	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I NO 16 P.NO 42)	3275.5	%.Sft	491.33
19	14	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.No:7 P. No: 58)	851	P.Sft	11,914.00
20	50	White washing Three Coats (S.I.NO:26,P.NO:54)	829.95	% Sft	414.98
21	365	Colour washing Two Coats (S.I.NO:25,P.NO:54)	859.9	% Sft	3,138.64
22	70	Painting to doors and windows any type Three Coats (S.I.NO:4(C),P.NO:68)	2116.41	% Sft	1,481.49
23	16	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).	1270.83	% Sft	203.33
24	0.714	Fabrication of Tar steel reinforcement for cement concrete including cutting bending and laying in position making joints and fastening including the cost of binding wire also includes removal of rust from bars. (S.I.No:8(b)-P/16)	5001.7	P.Cwt	3,571.21
TOTAL					108,049

WATER SUPPLY & SANITARY WORK

PART - B : PLUMBING WORKS

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
1	1	B. WC pan of not less than 19" clear opening between flusing rims and 3 gallons flushing tank with 4" dia CI trap and CI thumble.	4,802.60	Each	4,803
2	1	Providing and fixing 4"x4"x4" dia C.I branch of the required degree with access doors rubber washer 1/8" thick and built and nuts and extra painting to match the colour of the building.	270.60	Each	271
3		Providing Laying UPVC pipes of Class "B" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 61 meter or 200 ft. S.I.No. 2 P.No. 23 P.H.D			
	-	80 mm (3" dia)	90.00	P/Rft	0
	9	100 mm (4" dia)	136.00	P/Rft	1224
	-	125 mm (5" dia)	185.00	P/Rft	0
	-	150 mm (6" dia)	259.00	P/Rft	
4	100	Supplying and fixing fibre glass tank of approved quality and design and wall thickness as specified i/c cost of nuts bolts and fixing in plateform of cement concrete 1:3:6 and making connection for in-let out-let and over flow in-let out-let flow pipes	87.95	Per Gallon	8795
5		Providing installing hand pump machine i/c boaring with wooden sheo and C.C plate form.			
	60	a). Filter + Boaring	77.00	P/Rft	4620
	1	b) Hand Machine	4,500	Each	4500
6		Providing GI pipes specials and clamps etc including fixing cutting and fittings 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 t			
	-	i). 1/2" dia pipe	73.21	P/Rft	-
	-	ii). 3/4" dia pipe	95.79	P/Rft	-
	10	ii). 1" dia pipe	128.55	P/Rft	1286
	-	ii). 1-1/4" dia pipe	153.19	P/Rft	-
7		Providing Laying UPVC pipes of Class "D" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 122 meter or 400 ft. S.I. No. 6 P.No. 24 P.H.D			
	15	13 mm (1/2" dia)	12.00	P/Rft	180
	25	19 mm (3/4" dia)	19.00	P/Rft	475
	-	25 mm (1" dia)	27.00	P/Rft	-
	-	26 mm (1 1/4" dia)	33.00	P/Rft	
8	1	Supplying and fixing in position brass bib cocks 3/4" dia standard pattern S.I.No. 1 P.No. 16	348.92	No	349
9	1	Providing and fixing baal valve (with unsoldered copper ball) made to BBS 1212 (S.I.No. 6 P.No. 18 II 3/4" dia	290.84	No	291
10	1	Providing and fixing electric motor 1/2" horse power i/c pumping set made 1 H.P etc.	14201	No	14201
Total :					40994

Amount Total (CSR)

Part "A" % Above / Below _____

Total Amount _____

Part "B" % Above / Below _____

Total Amount _____

Total "A+B" _____

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:- REHABILITATION OF POLLING STATIONS OF
DISTRICT SHIKARPUR REHABILITATION OF WASH
ROOMS & SANITARY WORKS
(PACKAGE NO:3)
GPS Fatehpur, GPS Allah Abad, GPS Abdul Latif Bhayo,
GPS Muhammad Aslam Brohi, GPS Jahan Wah, GPS
Mushtaque Marfani, Budo Veesar, GMS Kudan, GPS
Kudan, GPS Allahabad @ Satrampur, GMS Dia

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

(d). Estimated Cost:- 1.000 (Millions).

(e). Amount of Bid Security:- 5% (Fill in lump sum
amount or in % age of bid amount /estimated cost.

(f). Period of Bid Validity (days):- 90 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: - 1 Month


(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 1000 /-(Rupees: One Thousand only).

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


EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION
SHIKARPUR

BILL OF QUANTITY

NAME OF WORK:- REHABILITATION OF POLLING STATIONS OF DISTRICT SHIKARPUR

GPS Fatehpur

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
A PART-A (CIVIL WORK)					
1	158	Excavation in foundation of building bridges & other structure with excavated lead upto one chain and lift upto 5'feet. In ordinary Soil. (S.I.No.18(b)-P/14)	3176.25	%0cft	501.85
2	44	Cement Concrete brick or stone ballast 1 1/2" to 2" guage Ratio 1:5:10. (S.I.No.4©-P/21)	8694.95	%.Cft	3,825.78
3	194	Pacca brick work in Foundation and plinth in cement sand mortar 1:6 (S.I.No:4-P/20)	11948.36	%.Sft	23,179.82
4	25	Poroviding Hard Murrum poderly fine base dressing watering leveling & compecting etc complete.	1834.75	%.Sft	458.69
5	16	Reinforced cement concrete work including all labour and material except the cost of steel Reinforcement and its labour for bending and binding which will be paid separately. This rates also includes all kind of forms moulds lifting shuttering curring ratio (1:2:4:)	337	Pcft	5,392.00
6	46	Filling watering and ramming earth under floor with New Surface excavated from out side lead upto one chain and lift upto 5' feet.	3630	%o Cft"	166.98
7	116	Pacca brick work in ground floor with (1:6) ratio in cement sand mortar.(S.I.NO:5 e,P.NO:21)	12674.36	%.Cft:	14,702.26
8	0.65	Supplying and Fixing Tears at Site	3575	P.Cwt:	2,323.75
9	0.65	Erection rolled steel beams or old rails in roofs etc erection and fixing in position.(S.I.NO.6 , P.NO.91)	186.34	P.Cwt:	121.12
10	42.08	Second class tiles roofing consisting of 4" earth and 1" mud plaster with Gobri leaping over 1/2" thick cement plaster 1:6 with 34 Lbs. of hot bitumen coating sand blinded, provided over one layer of 12" x 6"x2" tiles laid in 1:6 cement mortar including 1:2 cement pointing under neath of tiles complete including curing etc. (S.I.NO.2 P.NO.33)	7607.25	%.Sft:	3,201.13
11	42	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)	10.7	P. Sft:	449.40
12	17	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for doors using 20 guage G.I sheet i/c welded hinges and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	228.9	P.cft:	3,891.30
13	18	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for windows using 20 guage G.I sheet i/c welded hinges and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	240.5	P.Rft:	4,329.00
14	5	Supplying & Fixing in position Iron/ steel grill of 3/4 x 1/4" size flat iron of approved design including: painying 3 coats etc complete (weight not to be less than 3.7 Lbs/ sq feet of finishing grill (S.I.No:26 P.No:93)	180.5	P.Sft	902.50
15	503	Cement plaster (1:6) ratio upto 20' height 1/2" thick (S.I.NO:13,P.NO:52).	2206.6	%.Sft	11,099.20
16	503	Cement plaster 1:4 upto 20' ft; height ground floor 3/8" thick.	2197.52	%.Sft	11,053.53
17	28	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I NO 16 P.NO 42)	4411.82	%.Sft	1,235.31
18	15	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I NO 16 P.NO 42)	3275.5	%.Sft	491.33
19	14	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.No:7 P. No: 58)	851	P.Sft	11,914.00
20	50	White washing Three Coats (S.I.NO:26,P.NO:54)	829.95	%.Sft	414.98
21	365	Colour washing Two Coats (S.I.NO:25,P.NO:54)	859.9	%.Sft	3,138.64
22	70	Painting to doors and windows any type Three Coats (S.I.NO:4(C),P.NO:68)	2116.41	%.Sft	1,481.49
23	16	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).	1270.83	%.Sft	203.33
24	0.714	Fabrication of Tar steel reinforcement for cement concrete including cutting bending and laying in position making joints and fastening including the cost of binding wire also includes removal of rust from bars. (S.I.No:8(b)-P/16)	5001.7	P.Cwt	3,571.21
TOTAL					108,049

WATER SUPPLY & SANITARY WORK

PART- B : PLUMBING WORKS

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
1	1	B. WC pan of not less than 19" clear opening between flusing rims and 3 gallons flushing tank with 4" dia CI trap and CI thumble.	4,802.60	Each	4,803
2	1	Providing and fixing 4"x4"x4" dia C.I branch of the required degree with access doors rubber washer 1/8" thick and built and nuts and extra painting to match the colour of the building.	270.60	Each	271
3		Providing Laying UPVC pipes of Class "B" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 61 meter or 200 ft. S.I.No. 2 P.No. 23 P.H.D			
	-	80 mm (3" dia)	90.00	P/Rft	0
	9	100 mm (4" dia)	136.00	P/Rft	1224
	-	125 mm (5" dia)	185.00	P/Rft	0
	-	150 mm (6" dia)	259.00	P/Rft	
4	100	Supplying and fixing fibre glass tank of approved quality and design and wall thickness as specified i/c cost of nuts bolts and fixing in plateform of cement concrete 1:3:6 and making connection for in-let out-let and over flow in-let out-let flow pipes	87.95	Per Gallon	8795
5		Providing installing hand pump machine i/c boaring with wooden sheo and C.C plate form.			
	60	a). Filter + Boaring	77.00	P/Rft	4620
	1	b) Hand Machine	4,500	Each	4500
6		Providing GI pipes specials and clamps etc including fixing cutting and fittings 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 t			
	-	i). 1/2" dia pipe	73.21	P/Rft	-
	-	ii). 3/4" dia pipe	95.79	P/Rft	-
	10	ii). 1" dia pipe	128.55	P/Rft	1286
	-	ii). 1-1/4" dia pipe	153.19	P/Rft	-
7		Providing Laying UPVC pipes of Class "D" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 122 meter or 400 ft. S.I. No. 6 P.No. 24 P.H.D			
	15	13 mm (1/2" dia)	12.00	P/Rft	180
	25	19 mm (3/4" dia)	19.00	P/Rft	475
	-	25 mm (1" dia)	27.00	P/Rft	-
	-	26 mm (1 1/4" dia)	33.00	P/Rft	
8	1	Supplying and fixing in position brass bib cocks 3/4" dia standard pattern S.I.No. 1 P.No. 16	348.92	No	349
9	1	Providing and fixing baal valve (with unsoldered copper ball) made to BBS 1212 (S.I.No. 6 P.No. 18 II 3/4" dia	290.84	No	291
10	1	Providing and fixing electric motor 1/2" horse power i/c pumping set made 1 H.P etc.	14201	No	14201
Total :					40994

Amount Total (CSR)

Part "A" % Above / Below _____

Total Amount _____

Part "B" % Above / Below _____

Total Amount _____

Total "A+B" _____

BILL OF QUANTITY

NAME OF WORK:- REHABILITATION OF POLLING STATIONS OF DISTRICT SHIKARPUR

GPS Allah Abad

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
A PART-A (CIVIL WORK)					
1	158	Excavation in foundation of building bridges & other structure with excavated lead upto one chain and lift upto 5feet. In ordinary Soil. (S.I.No:18(b)-P/14)	3176.25	%0cft	501.85
2	44	Cement Concrete brick or stone ballast 1 1/2" to 2" guage Ratio 1:5:10. (S.I.No:40-P/21)	8694.95	%.Cft	3,825.78
3	194	Pacca brick work in Foundation and plinth in cement sand mortar 1:6 (S.I.No:4-P/20)	11948.36	%.Sft	23,179.82
4	25	Poroviding Hard Murrum poderly fine base dressing watering leveling & compecting etc complete.	1834.75	%.Sft	458.69
5	16	Reinforced cement concrete work including all labour and material except the cost of steel Reinforcement and its labour for bending and binding which will be paid separately. This rates also includes all kind of forms moulds lifting shuttering curring ratio (1:2:4)	337	Pcft	5,392.00
6	46	Filling watering and ramming earth under floor with New Surface excavated from out side lead upto one chain and lift upto 5' feet.	3630	%o Cft"	166.98
7	116	Pacca brick work in ground floor with (1:6) ratio in cement sand mortar.(S.I.NO:5 e.P.NO:21)	12674.36	%.Cft:	14,702.26
8	0.65	Supplying and Fixing Tears at Site	3575	P.Cwt:	2,323.75
9	0.65	Erection rolled steel beams or old rails in roofs etc erection and fixing in position.(S.I.NO.6 .P.NO.91)	186.34	P.Cwt:	121.12
10	42.08	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)	7607.25	%.Sft:	3,201.13
11	42	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)	10.7	P. Sft:	449.40
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13	18	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for windows using 20 guage G.I sheet i/c welded hinges and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	240.5	P.Rft:	4,329.00
14	5	Supplying & Fixing in position Iron/ steel grill of 3/4 x 1/4" size flat iron of approved design including: painying 3 coats etc complete (weight not to be less than 3.7 Lbs/ sq feet of finishing grill (S.I.No:26 P.No:93)	180.5	P.Sft	902.50
15	503	Cement plaster (1:6) ratio upto 20' height 1/2" thick.(S.I.NO:13.P.NO:52).	2206.6	%.Sft	11,099.20
16	503	Cement plaster 1:4 upto 20' ft; height ground floor 3/8" thick.	2197.52	%.Sft	11,053.53
17	28	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I.NO 16 P.NO 42)	4411.82	%.Sft	1,235.31
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20	50	White washing Three Coats (S.I.NO:26.P.NO:54)	829.95	%.Sft	414.98
21	365	Colour washing Two Coats (S.I.NO:25.P.NO:54)	859.9	%.Sft	3,138.64
22	70	Painting to doors and windows any type Three Coats (S.I.NO:4(C),P.NO:68)	2116.41	%.Sft	1,481.49
23	16	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).	1270.83	%.Sft	203.33
24	0.714	Fabrication of Tar steel reinforcement for cement concrete including cutting bending and laying in position making joints and fastening including the cost of binding wire also includes removal of rust from bars. (S.I.No:8(b)-P/16)	5001.7	P.Cwt	3,571.21
TOTAL					108,049

WATER SUPPLY & SANITARY WORK

PART- B : PLUMBING WORKS

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
1	1	B. WC pan of not less than 19" clear opening between flusing rims and 3 gallons flushing tank with 4" dia CI trap and CI thumbble.	4,802.60	Each	4,803
2	1	Providing and fixing 4"x4"x4" dia C.I branch of the required degree with access doors rubber washer 1/8" thick and built and nuts and extra painting to match the colour of the building.	270.60	Each	271
3		Providing Laying UPVC pipes of Class "B" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 61 meter or 200 ft. S.I.No. 2 P.No. 23 P.H.D			
	-	80 mm (3"dia)	90.00	P/Rft	0
	9	100 mm (4"dia)	136.00	P/Rft	1224
	-	125 mm (5"dia)	185.00	P/Rft	0
	-	150 mm (6"dia)	259.00	P/Rft	
4	100	Supplying and fixing fibre glass tank of approved quality and design and wall thickness as specified i/c cost of nuts bolts and fixing in plateform of cement concrete 1:3:6 and making connection for in-let out-let and over flow in-let out-let flow pipes	87.95	Per Gallon	8795
5		Providing installing hand pump machine i/c boaring with wooden sheo and C.C plate form.			
	60	a). Filter + Boaring	77.00	P/Rft	4620
	1	b) Hand Machine	4,500	Each	4500
6		Providing GI pipes specials and clamps etc including fixing cutting and fittings 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 t			
	-	i). 1/2" dia pipe	73.21	P/Rft	-
	-	ii). 3/4" dia pipe	95.79	P/Rft	-
	10	ii). 1" dia pipe	128.55	P/Rft	1286
	-	ii). 1-1/4" dia pipe	153.19	P/Rft	-
7		Providing Laying UPVC pipes of Class "D" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 122 meter or 400 ft. S.I. No. 6 P.No. 24 P.H.D			
	15	13 mm (1/2" dia)	12.00	P/Rft	180
	25	19 mm (3/4" dia)	19.00	P/Rft	475
	-	25 mm (1" dia)	27.00	P/Rft	-
	-	26 mm (1 1/4" dia)	33.00	P/Rft	
8	1	Supplying and fixing in position brass bib cocks 3/4" dia standard pattern S.I.No. 1 P.No. 16	348.92	No	349
9	1	Providing and fixing baal valve (with unsoldered copper ball) made to BBS 1212 (S.I.No. 6 P.No. 18 II 3/4" dia	290.84	No	291
10	1	Providing and fixing electric motor 1/2" horse power i/c pumping set made 1 H.P etc.	14201	No	14201
Total :					40994

Amount Total (CSR)

Part "A" % Above / Below _____

Part "B" % Above / Below _____

Total Amount _____

Total Amount _____

Total "A+B" _____

BILL OF QUANTITY

NAME OF WORK : - REHABILITATION OF POLLING STATIONS OF DISTRICT SHIKARPUR

GPS Abdul Latif Bhayo

S.NO	ITEM OF WORK	QTY:	RATE	UNIT	AMOUNT
1	Dismantling cement concrete plain 1:2:4 (S.No.19 C P-10)	10.0	3327.50	%Cft	333/=
2	Removing cement or lime plaster (S.I.NO.53 P.NO.13)	124.0	121.00	% Cft: Rs	150/=
3	Dismantling brick work in lime or cement mortar (S.I.NO.13 P.NO.10)	21.0	1285.65	% Cft: Rs	270/=
4	Excavation in foundation of building bridges and other structure 1/c dagbelling dressing refilling around the excavated earth watering ramming lead upto one chain and lift upto 5' feet.	88.0	3176.25	%0Cft Rs	280/=
5	Cement concrete brick or stone ballast 1-1/2" to 2" guage ratio in cement sand mortar. Ratio 1:5:10	7.0	8694.95	%Cft Rs:	609/=
6	Pacca brick work in Foundation and Plinth 1:6 (S.I.NO:4 E,P.NO:21)	92.0	11948.36	%Cft Rs:	10992/=
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 ratio (1:2:4;)	7.0	337.00	Pcft Rs:	2359/=
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).	0.3	5001.70	P.Cwt: Rs:	1561/=
9	Pacca brick work in ground floor with (1:6) ratio in cement sand mortar.(S.I.NO:5 e,P.NO:21)	7.0	12674.36	% Cft: Rs:	887/=
10	Applying floating coat of Cement 1/32" thick. (S.NO.14.P.NO.53)	124.0	660.00	%Sft. Rs:	818/=
11	Cement plaster (1:6) ratio upto 20' height 1/2" thick.(S.I.NO:13,P.NO:52).	298	2206.60	%Sft Rs:	6577/=
12	Cement plaster 1:4 upto 20' ft; height ground floor 3/8" thick.	174	2197.52	%Sft Rs:	3824/=
13	Cement concret plain including placing compacting , finishing & curing, complete (1/c screening & washing of stone aggregate without shuttering (S.No: 5 (a) P.No: 16) RATIO 1:2:4	8.0	14429.25	%Sft Rs:	1154/=
14	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)	47.05	27678.86	% Sft Rs:	13023/=
15	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)	36.00	28253.61	% Sft Rs:	10171/=
16	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I NO 16 P.NO 42)	15.00	3275.50	%Sft Rs:	491/=
17	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 No:7 P. No: 58)	3.00	851.00	P.Sft Rs:	2553/=
18	Supplying & Fixing in position Iron/ steel grill of 3/4 x 1/4" size flat iron of approved design including: painying 3 coats etc complete (weight not to be less than 3.7 Lbs/ sq feet of finishing grill (S.I.No:26 P.No:93)	3.00	180.50	P.Sft Rs:	542/=

TOTAL = 56594/=

WATER SUPPLY & SANITARY WORK

PART - B : PLUMBING WORKS

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
1		B. WC pan of not less than 19" clear opening between flusing rims 2 and 3 gallons flushing tank with 4" dia CI trap and CI thumble.	4,802.60	Each	9,605
2	2	Providing and fixing 4"x4"x4" dia C.I branch of the required degree with access doors rubber washer 1/8" thick and built and nuts and extra painting to match the colour of the building.	270.60	Each	541
3		Providing Laying UPVC pipes of Class "B" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 61 meter or 200 ft. S.I.No. 2 P.No. 23 P.H.D			
	-	80 mm (3" dia)	90.00	P/Rft	0
	8	100 mm (4" dia)	136.00	P/Rft	1088
	-	125 mm (5" dia)	185.00	P/Rft	0
	-	150 mm (6" dia)	259.00	P/Rft	
4	2	Supplying and fixing in position brass bib cocks 3/4" dia standard pattern S.I.No. 1 P.No. 16	348.92	No	698
9	2	Providing and fixing baal valve (with unsoldered copper ball) made to BBS 1212 (S.I.No. 6 P.No. 18 II 3/4" dia	290.84	No	582
10	1	Providing and fixing electric motor 1/2" horse power i/c pumping set made 1 H.P etc.	14201	No	14201
5		Providing installing hand pump machine i/c boaring with wooden sheo and C.C plate form.			
	60	a). Filter + Boaring	77.00	P/Rft	4620
	1	b) Hand Machine	4,500	Each	4500
7		Providing Laying UPVC pipes of Class "D" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 122 meter or 400 ft. S.I. No. 6 P.No. 24 P.H.D			
	20	13 mm (1/2" dia)	12.00	P/Rft	240
	40	19 mm (3/4" dia)	19.00	P/Rft	760
	-	25 mm (1" dia)	27.00	P/Rft	-
	-	26 mm (1 1/4" dia)	33.00	P/Rft	
Total :					36835

Amount Total (CSR)

Part "A" % Above / Below _____

Total Amount _____

Part "B" % Above / Below _____

Total Amount _____

Total "A+B" _____

CONTRACTOR

BILL OF QUANTITY

NAME OF WORK : - REHABILITATION OF POLLING STATIONS OF DISTRICT SHIKARPUR

GPS Muhammad Aslam Brohi

S.NO	ITEM OF WORK	QTY:	RATE	UNIT	AMOUNT
1	Dismantling cement concrete plain 1:2:4 (S.No.19 C P-10)	10.0	3327.50	%Cft	333/=
2	Removing cement or lime plaster (S.I.NO.53 P.NO.13)	124.0	121.00	% Cft: Rs	150/=
3	Dismantling brick work in lime or cement mortar (S.I.NO.13 P.NO.10)	21.0	1285.65	% Cft: Rs	270/=
4	Excavation in foundation of building bridges and other structure i/c dagbelling dressing refilling around the excavated earth watering ramming lead upto one chain and lift upto 5' feet.	88.0	3176.25	%0Cft Rs	280/=
5	Cement concrete brick or stone ballast 1-1/2" to 2" guage ratio in cement sand mortar. Ratio 1:5:10	7.0	8694.95	%Cft Rs:	609/=
6	Pacca brick work in Foundation and Plinth 1:6 (S.I.NO:4 E,P.NO:21)	92.0	11948.36	%Cft Rs:	10992/=
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 ratio (1:2:4)	7.0	337.00	Pcft Rs:	2359/=
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).	0.3	5001.70	P.Cwt: Rs:	1561/=
9	Pacca brick work in ground floor with (1:6) ratio in cement sand mortar.(S.I.NO:5 e,P.NO:21)	7.0	12674.36	% Cft: Rs:	887/=
10	Applying floating coat of Cement 1/32" thick. (S.NO.14.P.NO.53)	124.0	660.00	%Sft. Rs:	818/=
11	Cement plaster (1:6) ratio upto 20' height 1/2" thick.(S.I.NO:13,P.NO:52).	298	2206.60	%Sft Rs:	6577/=
12	Cement plaster 1:4 upto 20' ft; height ground floor 3/8" thick.	174	2197.52	%Sft Rs:	3824/=
13	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	8.0	14429.25	%Sft Rs:	1154/=
14	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)	47.05	27678.86	% Sft Rs:	13023/=
15	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)	36.00	28253.61	% Sft Rs:	10171/=
16	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I NO 16 P.NO 42)	15.00	3275.50	%Sft Rs:	491/=
17	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 No:7 P. No: 58)	3.00	851.00	P.Sft Rs:	2553/=
18	Supplying & Fixing in position Iron/ steel grill of 3/4 x 1/4" size flat iron of approved design including: painying 3 coats etc complete (weight not to be less than 3.7 Lbs/ sq feet of finishing grill (S.I No:26 P.No:93)	3.00	180.50	P.Sft Rs:	542/=

TOTAL	=	56594/=
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WATER SUPPLY & SANITARY WORK

PART- B : PLUMBING WORKS

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
1		B. WC pan of not less than 19" clear opening between flusing rims 2 and 3 gallons flushing tank with 4" dia CI trap and CI thumble.	4,802.60	Each	9,605
2	2	Providing and fixing 4"x4"x4" dia C.I branch of the required degree with access doors rubber washer 1/8" thick and buills and nuts and extra painting to match the colour of the building.	270.60	Each	541
3		Providing Laying UPVC pipes of Class "B" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 61 meter or 200 ft. S.I.No. 2 P.No. 23 P.H.D			
	-	80 mm (3" dia)	90.00	P/Rft	0
	8	100 mm (4" dia)	136.00	P/Rft	1088
	-	125 mm (5" dia)	185.00	P/Rft	0
	-	150 mm (6" dia)	259.00	P/Rft	
4	2	Supplying and fixing in position brass bib cocks 3/4" dia standard pattern S.I.No. 1 P.No. 16	348.92	No	698
9	2	Providing and fixing baal valve (with unsoldered copper ball) made to BBS 1212 (S.I.No. 6 P.No. 18 II 3/4" dia	290.84	No	582
10	1	Providing and fixing electric motor 1/2" horse power i/c pumping set made 1 H.P etc.	14201	No	14201
5		Providing installing hand pump machine i/c boaring with wooden sheo and C.C plate form.			
	60	a). Filter + Boaring	77.00	P/Rft	4620
	1	b) Hand Machine	4,500	Each	4500
7		Providing Laying UPVC pipes of Class "D" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 122 meter or 400 ft. S.I. No. 6 P.No. 24 P.H.D			
	20	13 mm (1/2" dia)	12.00	P/Rft	240
	40	19 mm (3/4" dia)	19.00	P/Rft	760
	-	25 mm (1" dia)	27.00	P/Rft	-
	-	26 mm (1 1/4" dia)	33.00	P/Rft	
Total :					36835

Amount Total (CSR)

Part "A" % Above / Below _____

Total Amount _____

Part "B" % Above / Below _____

Total Amount _____

Total "A+B" _____

CONTRACTOR

BILL OF QUANTITY

NAME OF WORK:- REHABILITATION OF POLLING STATIONS OF DISTRICT SHIKARPUR

GPS Jahan Wah

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
A PART-A (CIVIL WORK)					
1	158	Excavation in foundation of building bridges & other structure with excavated lead upto one chain and lift upto 5'feet. In ordinary Soil. (S.I.No:18(b)-P/14)	3176.25	%0cft	501.85
2	44	Cement Concrete brick or stone ballast 11/2" to 2" guage Ratio 1:5:10. (S.I.No:40-P/21)	8694.95	% Cft	3,825.78
3	194	Pacca brick work in Foundation and plinth in cement sand mortar 1:6 (S.I.No:4-P/20)	11948.36	% Sft	23,179.82
4	25	Poroviding Hard Murrum poderly fine base dressing watering leveling & compecting etc complete.	1834.75	% Sft	458.69
5	16	Reinforced cement concrete work including all labour and material except the cost of steel Reinforcement and its labour for bending and binding which will be paid separately. This rates also includes all kind of forms moulds lifting shuttering curring ratio (1:2.4:)	337	Pcft	5,392.00
6	46	Filling watering and ramming earth under floor with New Surface excavated from out side lead upto one chain and lift upto 5' feet.	3630	%o Cft"	166.98
7	116	Pacca brick work in ground floor with (1:6) ratio in cement sand mortar.(S.I.NO:5 e,P.NO:21)	12674.36	% Cft:	14,702.26
8	0.65	Supplying and Fixing Tears at Site	3575	P.Cwt:	2,323.75
9	0.65	Erection rolled steel beams or old rails in roofs etc erection and fixing in position.(S.I.NO.6 . P.NO.91)	186.34	P.Cwt:	121.12
10	42.08	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)	7607.25	% Sft:	3,201.13
11	42	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)	10.7	P. Sft:	449.40
12	17	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3" for doors using 20 guage G.I sheet i/c welded hinges and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	228.9	P.cft:	3,891.30
13	18	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3" for windows using 20 guage G.I sheet i/c welded hinges and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	240.5	P.Rft:	4,329.00
14	5	Supplying & Fixing in position Iron/ steel grill of 3/4 x 1/4" size flat iron of approved design including: painying 3 coats etc complete (weight not to be less than 3.7 Lbs/ sq feet of finishing grill (S.I.No:26 P.No:93)	180.5	P.Sft	902.50
15	503	Cement plaster (1:6) ratio upto 20' height 1/2" thick.(S.I.NO:13,P.NO:52).	2206.6	%Sft	11,099.20
16	503	Cement plaster 1:4 upto 20' ft, height ground floor 3/8" thick.	2197.52	%Sft	11,053.53
17	28	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I.NO 16 P.NO 42)	4411.82	%Sft	1,235.31
18	15	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I.NO 16 P.NO 42)	3275.5	%Sft	491.33
19	14	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.No:7 P. No: 58)	851	P.Sft	11,914.00
20	50	White washing Three Coats (S.I.NO:26,P.NO:54)	829.95	% Sft	414.98
21	365	Colour washing Two Coats (S.I.NO:25,P.NO:54)	859.9	% Sft	3,138.64
22	70	Painting to doors and windows any type Three Coats (S.I.NO:4(C),P.NO:68)	2116.41	% Sft	1,481.49
23	16	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).	1270.83	% Sft	203.33
24	0.714	Fabrication of Tar steel reinforcement for cement concrete including cutting bending and laying in position making joints and fastening including the cost of binding wire also includes removal of rust from bars. (S.I.No:8(b)-P/16)	5001.7	P.Cwt	3,571.21
TOTAL					108,049

WATER SUPPLY & SANITARY WORK

PART- B : PLUMBING WORKS

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
1		B. WC pan of not less than 19" clear opening between flusing rims and 3 gallons flushing tank with 4" dia CI trap and CI thumble.	4,802.60	Each	4,803
2	1	Providing and fixing 4"x4"x4" dia C.I branch of the required degree with access doors rubber washer 1/8" thick and built and nuts and extra painting to match the colour of the building.	270.60	Each	271
3		Providing Laying UPVC pipes of Class "B" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 61 meter or 200 ft. S.I.No. 2 P.No. 23 P.H.D			
	-	80 mm (3"dia)	90.00	P/Rft	0
	9	100 mm (4"dia)	136.00	P/Rft	1224
	-	125 mm (5"dia)	185.00	P/Rft	0
	-	150 mm (6"dia)	259.00	P/Rft	
4	100	Supplying and fixing fibre glass tank of approved quality and design and wall thickness as specified i/c cost of nuts bolts and fixing in plateform of cement concrete 1:3:6 and making connection for in-let out-let and over flow in-let out-let flow pipes	87.95	Per Gallon	8795
5		Providing installing hand pump machine i/c boaring with wooden sheo and C.C plate form.			
	60	a). Filter + Boaring	77.00	P/Rft	4620
	1	b) Hand Machine	4,500	Each	4500
6		Providing GI pipes specials and clamps etc including fixing cutting and fittings 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 t			
	-	i). 1/2" dia pipe	73.21	P/Rft	-
	-	ii). 3/4" dia pipe	95.79	P/Rft	-
	10	ii). 1" dia pipe	128.55	P/Rft	1286
	-	ii). 1-1/4" dia pipe	153.19	P/Rft	-
7		Providing Laying UPVC pipes of Class "D" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 122 meter or 400 ft. S.I. No. 6 P.No. 24 P.H.D			
	15	13 mm (1/2" dia)	12.00	P/Rft	180
	25	19 mm (3/4" dia)	19.00	P/Rft	475
	-	25 mm (1" dia)	27.00	P/Rft	-
	-	26 mm (1 1/4" dia)	33.00	P/Rft	
8	1	Supplying and fixing in position brass bib cocks 3/4" dia standard pattern S.I.No. 1 P.No. 16	348.92	No	349
9	1	Providing and fixing baal valve (with unsoldered copper ball) made to BBS 1212 (S.I.No. 6 P.No. 18 II 3/4" dia	290.84	No	291
10	1	Providing and fixing electric motor 1/2" horse power i/c pumping set made 1 H.P etc.	14201	No	14201

Total :

40994

Amount Total (CSR)

Part "A" % Above / Below _____

Total Amount _____

Part "B" % Above / Below _____

Total Amount _____

Total "A+B" _____

BILL OF QUANTITY

NAME OF WORK:- REHABILITATION OF POLLING STATIONS OF DISTRICT SHIKARPUR

GPS Mushtaque Marfani

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
A PART-A (CIVIL WORK)					
1	216	Excavation in foundation of building bridges & other structure with excavated lead upto one chain and lift upto 5'feet. In ordinary Soil. (S.I.No:18(b)-P/14)	3176.25	%Cft	686.07
2	64	Cement Concrete brick or stone ballast 1 1/2" to 2" guage Ratio 1:5:10. (S.I.No:40-P/21)	8694.95	%.Cft	5564.768
3	271	Pacca brick work in Foundation and plinth in cement sand mortar 1:6 (S.I.No:4-P/20)	11948.36	%.Sft	32380.0556
4	44	Poroviding Hard Murrum poderly fine base dressing watering leveling &	1834.75	%.Sft	807.29
5	16	Reinforced cement concrete work including all labour and material except the cost of steel Reinforcement and its labour for bending and binding which will be paid separately. This rates also includes all kind of forms moulds lifting shuttering curring ratio (1:2:4:)	337	Pcft	5392
6	0.714	Fabrication of Tar steel reinforcement for cement concrete including cutting bending and laying in position making joints and fastening including the cost of binding wire also includes removal of rust from bars. (S.I.No:8(b)-P/16)	5001.7	P.Cwt	3571.2138
7	92	Filling watering and ramming earth under floor with New Surface excavated from out side lead upto one chain and lift upto 5' feet.	3630	‰ Cft"	333.96
8	204	Pacca brick work in ground floor with (1:6) ratio in cement sand mortar.(S.I.NO:5 e.P.NO:21)	12674.36	%.Cft	25855.6944
9	1.3	Supplying and Fixing Tears at Site	3575	P.Cwt:	4647.5
10	1.3	Erection rolled steel beams or old rails in roofs etc erection and fixing in position.(S.I.NO.6 . P.NO.91)	186.34	P.Cwt:	242.242
11	80	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)	7607.25	%.Sft:	6085.8
12	80	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)	10.7	P. Sft:	856
13	32	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for doors using 20 guage G.I sheet i/c welded hings and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	228.9	P.cft:	7324.8
14	24	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for windows using 20 guage G.I sheet i/c welded hings and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	240.5	P.Rft:	5772
15	12	Supplying & Fixing in position Iron/ steel grill of 3/4 x 1/4" size flat iron of approved design including: painying 3 coats etc complete (weight not to be less than 3.7 Lbs/ sq feet of finishing grill (S.I.No:26 P.No:93)	180.5	P.Sft	2166
16	112	Cement plaster (1:6) ratio upto 20' height 1/2" thick.(S.I.NO:13,P.NO:52).	2206.6	%.Sft	2471.392
17	804	Cement plaster 1:4 upto 20' ft height ground floor 3/8" thick.	2197.52	%.Sft	17668.0608
18	55	Cement Concrete Plain compacting finishing curring etc and washing aggregate without shuttering (S.I.No:5-P/15)	14429.25	%.cft	7936.0875
19	18	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I NO 16 P.NO 42)	3275.5	%.Sft	589.59
20	27.08	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.No:7 P. No: 58)	851	P.Sft	23045.08
21	70	Painting to doors and windows any type Three Coats (S.I.NO:4(C),P.NO:68)	2116.41	%.Sft	1481.487
22	33	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).	1270.83	%.Sft	419.3739
TOTAL					155,296

WATER SUPPLY & SANITARY WORK

PART- B : PLUMBING WORKS

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
1	1	B. WC pan of not less than 19" clear opening between flusing rims and 3 gallons flushing tank with 4" dia CI trap and CI thumble.	4,802.60	Each	4,803
2	1	Providing and fixing 4"x4"x4" dia C.I branch of the required degree with access doors rubber washer 1/8" thick and bolts and nuts and extra painting to match the colour of the building.	270.60	Each	271
3		Providing Laying UPVC pipes of Class "B" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 61 meter or 200 ft. S.I.No. 2 P.No. 23 P.H.D			
	-	80 mm (3" dia)	90.00	P/Rft	0
	9	100 mm (4" dia)	136.00	P/Rft	1224
	-	125 mm (5" dia)	185.00	P/Rft	0
	-	150 mm (6" dia)	259.00	P/Rft	
4	100	Supplying and fixing fibre glass tank of approved quality and design and wall thickness as specified i/c cost of nuts bolts and fixing in platform of cement concrete 1:3:6 and making connection for in-let out-let and over flow in-let out-let flow pipes	87.95	Per Gallon	8795
5		Providing installing hand pump machine i/c boaring with wooden sheo and C.C plate form.			
	60	a). Filter + Boaring	77.00	P/Rft	4620
	1	b) Hand Machine	4,500	Each	4500
6		Providing GI pipes specials and clamps etc including fixing cutting and fittings 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 t			
	-	i). 1/2" dia pipe	73.21	P/Rft	-
	-	ii). 3/4" dia pipe	95.79	P/Rft	-
	10	ii). 1" dia pipe	128.55	P/Rft	1286
	-	ii). 1-1/4" dia pipe	153.19	P/Rft	-
7		Providing Laying UPVC pipes of Class "D" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 122 meter or 400 ft. S.I. No. 6 P.No. 24 P.H.D			
	15	13 mm (1/2" dia)	12.00	P/Rft	180
	25	19 mm (3/4" dia)	19.00	P/Rft	475
	-	25 mm (1" dia)	27.00	P/Rft	-
	-	26 mm (1 1/4" dia)	33.00	P/Rft	
8	1	Supplying and fixing in position brass bib cocks 3/4" dia standard pattern S.I.No. 1 P.No. 16	348.92	No	349
9	1	Providing and fixing baal valve (with unsoldered copper ball) made to BBS 1212 (S.I.No. 6 P.No. 18 II 3/4" dia	290.84	No	291
10	1	Providing and fixing electric motor 1/2" horse power i/c pumping set made 1 H.P etc.	14201	No	14201
Total :					40994

Amount Total (CSR)

Part "A" % Above / Below _____

Total Amount _____

Part "B" % Above / Below _____

Total Amount _____

Total "A+B" _____

CONTRACTOR

BILL OF QUANTITY

NAME OF WORK:- REHABILITATION OF POLLING STATIONS OF DISTRICT SHIKARPUR

Budo Veesar

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
A PART-A (CIVIL WORK)					
1	158	Excavation in foundation of building bridges & other structure with excavated lead upto one chain and lift upto 5'feet. In ordinary Soil. (S.I.No:18(b)-P/14)	3176.25	%0cft	501.85
2	44	Cement Concrete brick or stone ballast 1 1/2" to 2" guage Ratio 1:5:10. (S.I.No:40-P/21)	8694.95	%.Cft	3,825.78
3	194	Pacca brick work in Foundation and plinth in cement sand mortar 1:6 (S.I.No:4-P/20)	11948.36	%.Sft	23,179.82
4	25	Poroviding Hard Murrum poderly fine base dressing watering leveling & compecting etc complete.	1834.75	%.Sft	458.69
5	16	Reinforced cement concrete work including all labour and material except the cost of steel Reinforcement and its labour for bending and binding which will be paid separately. This rates also includes all kind of forms moulds lifting shuttering curring ratio (1:2:4.)	337	Pcft	5,392.00
6	46	Filling watering and ramming earth under floor with New Surface excavated from out side lead upto one chain and lift upto 5' feet.	3630	‰ Cft"	166.98
7	116	Pacca brick work in ground floor with (1:6) ratio in cement sand mortar.(S.I.NO:5 e,P.NO:21)	12674.36	‰ Cft:	14,702.26
8	0.65	Supplying and Fixing Tears at Site	3575	P.Cwt:	2,323.75
9	0.65	Erection rolled steel beams or old rails in roofs etc erection and fixing in position.(S.I.NO.6 . P.NO.91)	186.34	P.Cwt:	121.12
10	42.08	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)	7607.25	‰ Sft:	3,201.13
11	42	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)	10.7	P. Sft:	449.40
12	17	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for doors using 20 guage G.I sheet i/c welded hinges and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	228.9	P.cft:	3,891.30
13	18	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for windows using 20 guage G.I sheet i/c welded hinges and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	240.5	P.Rft:	4,329.00
14	5	Supplying & Fixing in position Iron/ steel grill of 3/4 x 1/4" size flat iron of approved design including: painying 3 coats etc complete (weight not to be less than 3.7 Lbs/ sq feet of finishing grill (S.I.No.:26 P.No:93)	180.5	P.Sft	902.50
15	503	Cement plaster (1:6) ratio upto 20' height 1/2" thick.(S.I.NO:13,P.NO:52).	2206.6	‰Sft	11,099.20
16	503	Cement plaster 1:4 upto 20' ft; height ground floor 3/8" thick.	2197.52	‰Sft	11,053.53
17	28	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I NO 16 P.NO 42)	4411.82	‰Sft	1,235.31
18	15	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I NO 16 P.NO 42)	3275.5	‰Sft	491.33
19	14	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.No:7 P. No: 58)	851	P.Sft	11,914.00
20	50	White washing Three Coats (S.I.NO:26,P.NO:54)	829.95	‰ Sft	414.98
21	365	Colour washing Two Coats (S.I.NO:25,P.NO:54)	859.9	‰ Sft	3,138.64
22	70	Painting to doors and windows any type Three Coats (S.I.NO:4(C),P.NO:68)	2116.41	‰ Sft	1,481.49
23	16	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).	1270.83	‰ Sft	203.33
24	0.714	Fabrication of Tar steel reinforcement for cement concrete including cutting, bending and laying in position making joints and fastening including the cost of binding wire also includes removal of rust from bars. (S.I.No:8(b)-P/16)	5001.7	P.Cwt	3,571.21
TOTAL					108,049

WATER SUPPLY & SANITARY WORK

PART- B : PLUMBING WORKS

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
1	1	B. WC pan of not less than 19" clear opening between flusing rims and 3 gallons flushing tank with 4" dia CI trap and CI thumble.	4,802.60	Each	4,803
2	1	Providing and fixing 4"x4"x4" dia C.I branch of the required degree with access doors rubber washer 1/8" thick and built and nuts and extra painting to match the colour of the building.	270.60	Each	271
3		Providing Laying UPVC pipes of Class "B" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 61 meter or 200 ft. S.I.No. 2 P.No. 23 P.H.D			
	-	80 mm (3" dia)	90.00	P/Rft	0
	9	100 mm (4" dia)	136.00	P/Rft	1224
	-	125 mm (5" dia)	185.00	P/Rft	0
	-	150 mm (6" dia)	259.00	P/Rft	
4	100	Supplying and fixing fibre glass tank of approved quality and design and wall thickness as specified i/c cost of nuts bolts and fixing in plateform of cement concrete 1:3:6 and making connection for in-let out-let and over flow in-let out-let flow pipes	87.95	Per Gallon	8795
5		Providing installing hand pump machine i/c boaring with wooden sheo and C.C plate form.			
	60	a). Filter + Boaring	77.00	P/Rft	4620
	1	b) Hand Machine	4,500	Each	4500
6		Providing GI pipes specials and clamps etc including fixing cutting and fittings 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 t			
	-	i). 1/2" dia pipe	73.21	P/Rft	-
	-	ii). 3/4" dia pipe	95.79	P/Rft	-
	10	ii). 1" dia pipe	128.55	P/Rft	1286
	-	ii). 1-1/4" dia pipe	153.19	P/Rft	-
7		Providing Laying UPVC pipes of Class "D" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 122 meter or 400 ft. S.I. No. 6 P.No. 24 P.H.D			
	15	13 mm (1/2" dia)	12.00	P/Rft	180
	25	19 mm (3/4" dia)	19.00	P/Rft	475
	-	25 mm (1" dia)	27.00	P/Rft	-
	-	26 mm (1 1/4" dia)	33.00	P/Rft	
8	1	Supplying and fixing in position brass bib cocks 3/4" dia standard pattern S.I.No. 1 P.No. 16	348.92	No	349
9	1	Providing and fixing baal valve (with unsoldered copper ball) made to BBS 1212 (S.I.No. 6 P.No. 18 II 3/4" dia	290.84	No	291
10	1	Providing and fixing electric motor 1/2" horse power i/c pumping set made 1 H.P etc.	14201	No	14201
Total :					40994

Amount Total (CSR)

Part "A" % Above / Below _____

Total Amount _____

Part "B" % Above / Below _____

Total Amount _____

Total "A+B" _____

BILL OF QUANTITY

NAME OF WORK :- **REHABILITATION OF POLLING STATIONS OF DISTRICT SHIKARPUR**

GMS Kudan					
S.NO	ITEM OF WORK	QTY:	RATE	UNIT	AMOUNT
1	Dismantling cement concrete plain 1:2:4 (S.No.19 C P-10)	10.0	3327.50	%Cft	333/=
2	Removing cement or lime plaster (S.I.NO.53 P.NO.13)	124.0	121.00	% Cft: Rs	150/=
3	Dismantling brick work in lime or cement mortar (S.I.NO.13 P.NO.10)	21.0	1285.65	% Cft: Rs	270/=
4	Excavation in foundation of building bridges and other structure 1/c dagbelling dressing refilling around the excavated earth watering ramming lead upto one chain and lift upto 5' feet.	88.0	3176.25	%0Cft Rs	280/=
5	Cement concrete brick or stone ballast 1-1/2" to 2" guage ratio in cement sand mortar. Ratio 1:5:10	7.0	8694.95	%Cft Rs:	609/=
6	Pacca brick work in Foundation and Plinth 1:6 (S.I.NO:4 E,P.NO:21)	92.0	11948.36	%Cft Rs:	10992/=
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 ratio (1:2,4:)	7.0	337.00	Pcft Rs:	2359/=
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).	0.3	5001.70	P.Cwt: Rs:	1561/=
9	Pacca brick work in ground floor with (1:6) ratio in cement sand mortar.(S.I.NO:5 e,P.NO:21)	7.0	12674.36	% Cft: Rs:	887/=
10	Applying floating coat of Cement 1/32" thick. (S.NO.14.P.NO.53)	124.0	660.00	%.Sft. Rs:	818/=
11	Cement plaster (1:6) ratio upto 20' height 1/2" thick.(S.I.NO:13,P.NO:52).	298	2206.60	%.Sft Rs:	6577/=
12	Cement piaster 1:4 upto 20' ft; height ground floor 3/8" thick.	174	2197.52	%.Sft Rs:	3824/=
13	Cement concret plain including placing compecting , finishing & curing, complete (1/c screening & washing of stone aggregate without shuttering (S.No: 5 (a) P.No: 16) RATIO 1:2:4	8.0	14429.25	%.Sft Rs:	1154/=
14	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)	47.05	27678.86	%. Sft Rs:	13023/=
15	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)	36.00	28253.61	%. Sft Rs:	10171/=
16	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I NO 16 P.NO 42)	15.00	3275.50	%.Sft Rs:	491/=
17	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 No:7 P. No: 58)	3.00	851.00	P.Sft Rs:	2553/=
18	Supplying & Fixing in position Iron/ steel grill of 3/4 x 1/4" size flat iron of approved design including: painying 3 coats etc complete (weight not to be less than 3.7 Lbs/ sq feet of finishing grill (S.I No:..26 P.No:93)	3.00	180.50	P.Sft Rs:	542/=

TOTAL = 56594/=

WATER SUPPLY & SANITARY WORK

PART- B : PLUMBING WORKS

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
1		B. WC pan of not less than 19" clear opening between flusing rims 2 and 3 gallons flushing tank with 4" dia CI trap and CI thumble.	4,802.60	Each	9,605
2	2	Providing and fixing 4"x4"x4" dia C.I branch of the required degree with access doors rubber washer 1/8" thick and built and nuts and extra painting to match the colour of the building.	270.60	Each	541
3		Providing Laying UPVC pipes of Class "B" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 61 meter or 200 ft. S.I.No. 2 P.No. 23 P.H.D			
	-	80 mm (3"dia)	90.00	P/Rft	0
	8	100 mm (4"dia)	136.00	P/Rft	1088
	-	125 mm (5"dia)	185.00	P/Rft	0
	-	150 mm (6"dia)	259.00	P/Rft	
4	2	Supplying and fixing in position brass bib cocks 3/4" dia standard pattern S.I.No. 1 P.No. 16	348.92	No	698
9	2	Providing and fixing baal valve (with unsoldered copper ball) made to BBS 1212 (S.I.No. 6 P.No. 18 II 3/4" dia	290.84	No	582
10	1	Providing and fixing electric motor 1/2" horse power i/c pumping set made 1 H.P etc.	14201	No	14201
5		Providing installing hand pump machine i/c boaring with wooden sheo and C.C plate form.			
	60	a). Filter + Boaring	77.00	P/Rft	4620
	1	b) Hand Machine	4,500	Each	4500
7		Providing Laying UPVC pipes of Class "D" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 122 meter or 400 ft. S.I. No. 6 P.No. 24 P.H.D			
	20	13 mm (1/2" dia)	12.00	P/Rft	240
	40	19 mm (3/4" dia)	19.00	P/Rft	760
	-	25 mm (1" dia)	27.00	P/Rft	-
	-	26 mm (1 1/4" dia)	33.00	P/Rft	
Total :					36835

Amount Total (CSR)

Part "A" % Above / Below _____

Total Amount _____

Part "B" % Above / Below _____

Total Amount _____

Total "A+B" _____

CONTRACTOR

BILL OF QUANTITY

NAME OF WORK:- REHABILITATION OF POLLING STATIONS OF DISTRICT SHIKARPUR

GPS Kudan

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
A PART-A (CIVIL WORK)					
1	158	Excavation in foundation of building bridges & other structure with excavated lead upto one chain and lift upto 5'feet. In ordinary Soil. (S.I.No:18(b)-P/14)	3176.25	%0cft	501.85
2	44	Cement Concrete brick or stone ballast 1 1/2" to 2" guage Ratio 1:5:10. (S.I.No:40-P/21)	8694.95	% Cft	3,825.78
3	194	Pacca brick work in Foundation and plinth in cement sand mortar 1:6 (S.I.No:4-P/20)	11948.36	% Sft	23,179.82
4	25	Poroviding Hard Murrum poderly fine base dressing watering leveling & compecting etc complete.	1834.75	% Sft	458.69
5	16	Reinforced cement concrete work including all labour and material except the cost of steel Reinforcement and its labour for bending and binding which will be paid separately. This rates also includes all kind of forms moulds lifting shuttering curring ratio (1:2:4.)	337	Pcft	5,392.00
6	46	Filling watering and ramming earth under floor with New Surface excavated from out side lead upto one chain and lift upto 5' feet.	3630	%o Cft"	166.98
7	116	Pacca brick work in ground floor with (1:6) ratio in cement sand mortar.(S.I.NO:5 e.P.NO:21)	12674.36	% Cft	14,702.26
8	0.65	Supplying and Fixing Tears at Site	3575	P.Cwt:	2,323.75
9	0.65	Erection rolled steel beams or old rails in roofs etc erection and fixing in position.(S.I.NO.6 . P.NO.91)	186.34	P.Cwt:	121.12
10	42.08	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)	7607.25	% Sft:	3,201.13
11	42	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)	10.7	P. Sft:	449.40
12	17	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for doors using 20 guage G.I sheet i/c welded hinges and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	228.9	P.cft:	3,891.30
13	18	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for windows using 20 guage G.I sheet i/c welded hinges and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	240.5	P.Rft:	4,329.00
14	5	Supplying & Fixing in position Iron/ steel grill of 3/4 x 1/4" size flat iron of approved design including: painying 3 coats etc complete (weight not to be less than 3.7 Lbs/ sq feet of finishing grill (S.I.No: 26 P.No:93)	180.5	P.Sft	902.50
15	503	Cement plaster (1:6) ratio upto 20' height 1/2" thick.(S.I.NO:13,P.NO:52).	2206.6	%Sft	11,099.20
16	503	Cement plaster 1:4 upto 20' ft; height ground floor 3/8" thick.	2197.52	%Sft	11,053.53
17	28	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I NO 16 P.NO 42)	4411.82	%Sft	1,235.31
18	15	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I NO 16 P.NO 42)	3275.5	%Sft	491.33
19	14	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.No:7 P. No: 58)	851	P.Sft	11,914.00
20	50	White washing Three Coats (S.I.NO:26,P.NO:54)	829.95	% Sft	414.98
21	365	Colour washing Two Coats (S.I.NO:25,P.NO:54)	859.9	% Sft	3,138.64
22	70	Painting to doors and windows any type Three Coats (S.I.NO:4(C),P.NO:68)	2116.41	% Sft	1,481.49
23	16	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).	1270.83	% Sft	203.33
24	0.714	Fabrication of Tar steel reinforcement for cement concrete including cutting bending and laying in position making joints and fastening including the cost of binding wire also includes removal of rust from bars. (S.I.No:8(b)-P/16)	5001.7	P.Cwt	3,571.21
TOTAL					108,049

WATER SUPPLY & SANITARY WORK

PART- B : PLUMBING WORKS

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
1	1	B. WC pan of not less than 19" clear opening between flusing rims and 3 gallons flushing tank with 4" dia CI trap and CI thumble.	4,802.60	Each	4,803
2	1	Providing and fixing 4"x4"x4" dia C.I branch of the required degree with access doors rubber washer 1/8" thick and built and nuts and extra painting to match the colour of the building.	270.60	Each	271
3		Providing Laying UPVC pipes of Class "B" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 61 meter or 200 ft. S.I.No. 2 P.No. 23 P.H.D			
	-	80 mm (3" dia)	90.00	P/Rft	0
	9	100 mm (4" dia)	136.00	P/Rft	1224
	-	125 mm (5" dia)	185.00	P/Rft	0
	-	150 mm (6" dia)	259.00	P/Rft	
4	100	Supplying and fixing fibre glass tank of approved quality and design and wall thickness as specified i/c cost of nuts bolts and fixing in plateform of cement concrete 1:3:6 and making connection for in-let out-let and over flow in-let out-let flow pipes	87.95	Per Gallon	8795
5		Providing installing hand pump machine i/c boaring with wooden sheo and C.C plate form.			
	60	a). Filter + Boaring	77.00	P/Rft	4620
	1	b) Hand Machine	4,500	Each	4500
6		Providing GI pipes specials and clamps etc including fixing cutting and fittings 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 t			
	-	i). 1/2" dia pipe	73.21	P/Rft	-
	-	ii). 3/4" dia pipe	95.79	P/Rft	-
	10	ii). 1" dia pipe	128.55	P/Rft	1286
	-	ii). 1-1/4" dia pipe	153.19	P/Rft	-
7		Providing Laying UPVC pipes of Class "D" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 122 meter or 400 ft. S.I. No. 6 P.No. 24 P.H.D			
	15	13 mm (1/2" dia)	12.00	P/Rft	180
	25	19 mm (3/4" dia)	19.00	P/Rft	475
	-	25 mm (1" dia)	27.00	P/Rft	-
	-	26 mm (1 1/4" dia)	33.00	P/Rft	
8	1	Supplying and fixing in position brass bib cocks 3/4" dia standard pattern S.I.No. 1 P.No. 16	348.92	No	349
9	1	Providing and fixing baal valve (with unsoldered copper ball) made to BBS 1212 (S.I.No. 6 P.No. 18 II 3/4" dia	290.84	No	291
10	1	Providing and fixing electric motor 1/2" horse power i/c pumping set made 1 H.P.etc.	14201	No	14201
Total :					40994

Amount Total (CSR)

Part "A" % Above / Below _____

Total Amount _____

Part "B" % Above / Below _____

Total Amount _____

Total "A+B" _____

BILL OF QUANTITY

NAME OF WORK : - REHABILITATION OF POLLING STATIONS OF DISTRICT SHIKARPUR
GPS Allahabad @ Satrampur

S.NO	ITEM OF WORK	QTY:	RATE	UNIT	AMOUNT
1	Dismantling cement concrete plain 1:2:4 (S.No.19 C P-10)	10.0	3327.50	%Cft	333/=
2	Removing cement or lime plaster (S.I.NO 53 P.NO.13)	124.0	121.00	% Cft: Rs	150/=
3	Dismantling brick work in lime or cement mortar (S.I.NO.13 P.NO.10)	21.0	1285.65	% Cft: Rs	270/=
4	Excavation in foundation of building bridges and other structure i/c dagbelling dressing refilling around the excavated earth watering ramming lead upto one chain and lift upto 5' feet.	88.0	3176.25	%0Cft Rs	280/=
5	Cement concrete brick or stone ballast 1-1/2" to 2" guage ratio in cement sand mortar. Ratio 1:5:10	7.0	8694.95	%Cft Rs:	609/=
6	Pacca brick work in Foundation and Plinth 1:6 (S.I.NO:4 E.P.NO:21)	92.0	11948.36	%Cft Rs:	10992/=
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 ratio (1;2;4;)	7.0	337.00	Pcft Rs:	2359/=
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).	0.3	5001.70	P.Cwt: Rs:	1561/=
9	Pacca brick work in ground floor with (1:6) ratio in cement sand mortar.(S.I.NO:5 e,P.NO:21)	7.0	12674.36	% Cft: Rs:	887/=
10	Applying floating coat of Cement 1/32" thick. (S.NO.14.P.NO.53)	124.0	660.00	%Sft. Rs:	818/=
11	Cement plaster (1:6) ratio upto 20' height 1/2" thick.(S.I.NO: 13,P.NO:52).	298	2206.60	%Sft Rs:	6577/=
12	Cement plaster 1:4 upto 20' ft; height ground floor 3/8" thick.	174	2197.52	%Sft Rs:	3824/=
13	Cement concret plain including placing compecting , finishing & curing, complete (i/c screening & washing of stone aggregate without shuttering (S.No: 5 (a) P.No: 16) RATIO 1:2:4	8.0	14429.25	%Sft Rs:	1154/=
14	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)	47.05	27678.86	% Sft Rs:	13023/=
15	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)	36.00	28253.61	% Sft Rs:	10171/=
16	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I NO 16 P.NO 42)	15.00	3275.50	%Sft Rs:	491/=
17	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 No:7 P. No: 58)	3.00	851.00	P.Sft Rs:	2553/=
18	Supplying & Fixing in position Iron/ steel grill of 3/4 x 1/4" size flat iron of approved design including. painying 3 coats etc complete (weight not to be less than 3.7 Lbs/ sq feet of finishing grill (S.I No:26 P.No:93)	3.00	180.50	P.Sft Rs:	542/=

TOTAL = 56594/=

WATER SUPPLY & SANITARY WORK

PART- B : PLUMBING WORKS

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
1		B. WC pan of not less than 19" clear opening between flusing rims 2 and 3 gallons flushing tank with 4" dia CI trap and CI thumble.	4,802.60	Each	9,605
2	2	Providing and fixing 4"x4"x4" dia C.I branch of the required degree with access doors rubber washer 1/8" thick and built and nuts and extra painting to match the colour of the building.	270.60	Each	541
3		Providing Laying UPVC pipes of Class "B" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 61 meter or 200 ft. S.I.No. 2 P.No. 23 P.H.D			
	-	80 mm (3"dia)	90.00	P/Rft	0
	8	100 mm (4"dia)	136.00	P/Rft	1088
	-	125 mm (5"dia)	185.00	P/Rft	0
	-	150 mm (6"dia)	259.00	P/Rft	
4	2	Supplying and fixing in position brass bib cocks 3/4" dia standard pattern S.I.No. 1 P.No. 16	348.92	No	698
9	2	Providing and fixing baal valve (with unsoldered copper ball) made to BBS 1212 (S.I.No. 6 P.No. 18 II 3/4" dia	290.84	No	582
10	1	Providing and fixing electric motor 1/2" horse power i/c pumping set made 1 H.P etc.	14201	No	14201
5		Providing installing hand pump machine i/c boaring with wooden sheo and C.C plate form.			
	60	a). Filter + Boaring	77.00	P/Rft	4620
	1	b) Hand Machine	4,500	Each	4500
7		Providing Laying UPVC pipes of Class "D" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 122 meter or 400 ft. S.I. No. 6 P.No. 24 P.H.D			
	20	13 mm (1/2" dia)	12.00	P/Rft	240
	40	19 mm (3/4" dia)	19.00	P/Rft	760
	-	25 mm (1" dia)	27.00	P/Rft	-
	-	26 mm (1 1/4" dia)	33.00	P/Rft	
Total :					36835

Amount Total (CSR)

Part "A" % Above / Below _____

Total Amount _____

Part "B" % Above / Below _____

Total Amount _____

Total "A+B" _____

CONTRACTOR

BILL OF QUANTITY

NAME OF WORK : - REHABILITATION OF POLLING STATIONS OF DISTRICT SHIKARPUR

GMS Dia					
S.NO	ITEM OF WORK	QTY:	RATE	UNIT	AMOUNT
1	Dismantling cement concrete plain 1:2:4 (S.No.19 C P-10)	10.0	3327.50	%Cft	333/=
2	Removing cement or lime plaster (S.I.NO.53 P.NO.13)	124.0	121.00	% Cft: Rs	150/=
3	Dismantling brick work in lime or cement mortar (S.I.NO.13 P.NO.10)	21.0	1285.65	% Cft: Rs	270/=
4	Excavation in foundation of building bridges and other structure i/c dagbelling dressing refilling around the excavated earth watering ramming lead upto one chain and lift upto 5' feet.	88.0	3176.25	%0Cft Rs	280/=
5	Cement concrete brick or stone ballast 1-1/2" to 2" guage ratio in cement sand mortar. Ratio 1:5:10	7.0	8694.95	%Cft Rs:	609/=
6	Pacca brick work in Foundation and Plinth 1:6 (S.I.NO:4 E,P.NO:21)	92.0	11948.36	%Cft Rs:	10992/=
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 ratio (1:2;4;)	7.0	337.00	Pcft Rs:	2359/=
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).	0.3	5001.70	P.Cwt: Rs:	1561/=
9	Pacca brick work in ground floor with (1:6) ratio in cement sand mortar.(S.I.NO:5 e,P.NO:21)	7.0	12674.36	% Cft: Rs:	887/=
10	Applying floating coat of Cement 1/32" thick. (S.NO.14.P.NO.53)	124.0	660.00	%Sft. Rs:	818/=
11	Cement plaster (1:6) ratio upto 20' height 1/2" thick.(S.I.NO:13,P.NO:52).	298	2206.60	%Sft Rs:	6577/=
12	Cement plaster 1:4 upto 20' ft; height ground floor 3/8" thick.	174	2197.52	%Sft Rs:	3824/=
13	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	8.0	14429.25	%Sft Rs:	1154/=
14	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)	47.05	27678.86	% Sft Rs:	13023/=
15	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)	36.00	28253.61	% Sft Rs:	10171/=
16	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I NO 16 P.NO 42)	15.00	3275.50	%Sft Rs:	491/=
17	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 No:7 P. No: 58)	3.00	851.00	P.Sft Rs:	2553/=
18	Supplying & Fixing in position Iron/ steel grill of 3/4 x 1/4" size flat iron of approved design including: painying 3 coats etc complete (weight not to be less than 3.7 Lbs/ sq feet of finishing grill (S.I.No:26 P.No:93)	3.00	180.50	P.Sft Rs:	542/=

TOTAL = 56594/=

WATER SUPPLY & SANITARY WORK

PART- B : PLUMBING WORKS

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
1		B. WC pan of not less than 19" clear opening between flusing rims 2 and 3 gallons flushing tank with 4" dia CI trap and CI thumble.	4,802.60	Each	9,605
2	2	Providing and fixing 4"x4"x4" dia C.I branch of the required degree with access doors rubber washer 1/8" thick and built and nuts and extra painting to match the colour of the building.	270.60	Each	541
3		Providing Laying UPVC pipes of Class "B" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 61 meter or 200 ft. S.I.No. 2 P.No. 23 P.H.D			
	-	80 mm (3"dia)	90.00	P/Rft	0
	8	100 mm (4"dia)	136.00	P/Rft	1088
	-	125 mm (5"dia)	185.00	P/Rft	0
	-	150 mm (6"dia)	259.00	P/Rft	
4	2	Supplying and fixing in position brass bib cocks 3/4" dia standard pattern S.I.No. 1 P.No. 16	348.92	No	698
9	2	Providing and fixing baal valve (with unsoldered copper ball) made to BBS 1212 (S.I.No. 6 P.No. 18 II 3/4" dia	290.84	No	582
10	1	Providing and fixing electric motor 1/2" horse power i/c pumping set made 1 H.P etc.	14201	No	14201
5		Providing installing hand pump machine i/c boaring with wooden sheo and C.C plate form.			
	60	a). Filter + Boaring	77.00	P/Rft	4620
	1	b) Hand Machine	4,500	Each	4500
7		Providing Laying UPVC pipes of Class "D" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 122 meter or 400 ft. S.I. No. 6 P.No. 24 P.H.D			
	20	13 mm (1/2" dia)	12.00	P/Rft	240
	40	19 mm (3/4" dia)	19.00	P/Rft	760
	-	25 mm (1" dia)	27.00	P/Rft	-
	-	26 mm (1 1/4" dia)	33.00	P/Rft	
Total :					36835

Amount Total (CSR)

Part "A" % Above / Below _____

Total Amount _____

Part "B" % Above / Below _____

Total Amount _____

Total "A+B" _____

CONTRACTOR

BIDDING DATA

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

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

b). Brief Description of Works:- REHABILITATION OF POLLING STATIONS OF
DISTRICT SHIKARPUR REHABILITATION OF WASH
ROOMS & SANITARY WORKS
(PACKAGE NO:4)
GBPS Loung Labano, GBPS Maka, GPS Haji Abdul
Karim Mahar, GBPS Angan Khan Mahar

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

(d). Estimated Cost:- 0.600 (Millions).

(e). Amount of Bid Security:- 5% (Fill in lump sum
amount or in % age of bid amount /estimated cost.

(f).Period of Bid Validity (days):- 90 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: - 1 Month

(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 1000 /-(Rupees: One Thousand only).

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


EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION
SHIKARPUR

BILL OF QUANTITY

NAME OF WORK:- REHABILITATION OF POLLING STATIONS OF DISTRICT SHIKARPUR

GBPS Loung Labano

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
A PART-A (CIVIL WORK)					
1	158	Excavation in foundation of building bridges & other structure with excavated lead upto one chain and lift upto 5'feet. In ordinary Soil. (S.I.No:18(b)-P/14)	3176.25	%0cft	501.85
2	44	Cement Concrete brick or stone ballast 1 1/2" to 2" guage Ratio 1:5:10. (S.I.No:40-P/21)	8694.95	%.Cft	3,825.78
3	194	Pacca brick work in Foundation and plinth in cement sand mortar 1:6 (S.I.No:4-P/20)	11948.36	%.Sft	23,179.82
4	25	Poroviding Hard Murrum poderly fine base dressing watering leveling & compecting etc complete.	1834.75	%.Sft	458.69
5	16	Reinforced cement concrete work including all labour and material except the cost of steel Reinforcement and its labour for bending and binding which will be paid separately. This rates also includes all kind of forms moulds lifting shuttering curring ratio (1:2:4:)	337	Pcft	5,392.00
6	46	Filling watering and ramming earth under floor with New Surface excavated from out side lead upto one chain and lift upto 5' feet.	3630	%o Cft"	166.98
7	116	Pacca brick work in ground floor with (1:6) ratio in cement sand mortar.(S.I.NO:5 e,P.NO:21)	12674.36	%.Cft:	14,702.26
8	0.65	Supplying and Fixing Tears at Site	3575	P.Cwt:	2,323.75
9	0.65	Erection rolled steel beams or old rails in roofs etc erection and fixing in position.(S.I.NO.6 .P.NO.91)	186.34	P.Cwt:	121.12
10	42.08	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)	7607.25	%.Sft:	3,201.13
11	42	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)	10.7	P. Sft:	449.40
12	17	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for doors using 20 guage G.I sheet i/c welded hinges and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	228.9	P.cft:	3,891.30
13	18	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for windows using 20 guage G.I sheet i/c welded hinges and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	240.5	P.Rft:	4,329.00
14	5	Supplying & Fixing in position Iron/ steel grill of 3/4 x 1/4" size flat iron of approved design including: painying 3 coats etc complete (weight not to be less than 3.7 Lbs/ sq feet of finishing grill (S.I.No: 26 P.No:93)	180.5	P.Sft	902.50
15	503	Cement plaster (1:6) ratio upto 20' height 1/2" thick.(S.I.NO:13.P.NO:52).	2206.6	%.Sft	11,099.20
16	503	Cement plaster 1:4 upto 20' ft; height ground floor 3/8" thick.	2197.52	%.Sft	11,053.53
17	28	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I NO 16 P.NO 42)	4411.82	%.Sft	1,235.31
18	15	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I NO 16 P.NO 42)	3275.5	%.Sft	491.33
19	14	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.No:7 P. No: 58)	851	P.Sft	11,914.00
20	50	White washing Three Coats (S.I.NO:26,P.NO:54)	829.95	%.Sft	414.98
21	365	Colour washing Two Coats (S.I.NO:25,P.NO:54)	859.9	%.Sft	3,138.64
22	70	Painting to doors and windows any type Three Coats (S.I.NO:4(C),P.NO:68)	2116.41	%.Sft	1,481.49
23	16	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).	1270.83	%.Sft	203.33
24	0.714	Fabrication of Tar steel reinforcement for cement concrete including cutting bending and laying in position making joints and fastening including the cost of binding wire also includes removal of rust from bars. (S.I.No:8(b)-P/16)	5001.7	P.Cwt	3,571.21
TOTAL					108,049

WATER SUPPLY & SANITARY WORK

PART- B : PLUMBING WORKS

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
1		B. WC pan of not less than 19" clear opening between flusing rims and 3 gallons flushing tank with 4" dia CI trap and CI thumble.	4,802.60	Each	4,803
2	1	Providing and fixing 4"x4"x4" dia C.I branch of the required degree with access doors rubber washer 1/8" thick and built and nuts and extra painting to match the colour of the building.	270.60	Each	271
3		Providing Laying UPVC pipes of Class "B" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 61 meter or 200 ft. S.I.No. 2 P.No. 23 P.H.D			
	-	80 mm (3"dia)	90.00	P/Rft	0
	9	100 mm (4" dia)	136.00	P/Rft	1224
	-	125 mm (5" dia)	185.00	P/Rft	0
	-	150 mm (6" dia)	259.00	P/Rft	
4	100	Supplying and fixing fibre glass tank of approved quality and design and wall thickness as specified i/c cost of nuts bolts and fixing in plateform of cement concrete 1:3:6 and making connection for in-let out-let and over flow in-let out-let flow pipes	87.95	Per Gallon	8795
5		Providing installing hand pump machine i/c boaring with wooden sheo and C.C plate form.			
	60	a). Filter + Boaring	77.00	P/Rft	4620
	1	b) Hand Machine	4,500	Each	4500
6		Providing GI pipes specials and clamps etc including fixing cutting and fittings 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 t			
	-	i). 1/2" dia pipe	73.21	P/Rft	-
	-	ii). 3/4" dia pipe	95.79	P/Rft	-
	10	ii). 1" dia pipe	128.55	P/Rft	1286
	-	ii). 1-1/4" dia pipe	153.19	P/Rft	-
7		Providing Laying UPVC pipes of Class "D" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 122 meter or 400 ft. S.I. No. 6 P.No. 24 P.H.D			
	15	13 mm (1/2" dia)	12.00	P/Rft	180
	25	19 mm (3/4" dia)	19.00	P/Rft	475
	-	25 mm (1" dia)	27.00	P/Rft	-
	-	26 mm (1 1/4" dia)	33.00	P/Rft	
8	1	Supplying and fixing in position brass bib cocks 3/4" dia standard pattern S.I.No. 1 P.No. 16	348.92	No	349
9	1	Providing and fixing baal valve (with unsoldered copper ball) made to BBS 1212 (S.I.No. 6 P.No. 18 II 3/4" dia	290.84	No	291
10	1	Providing and fixing electric motor 1/2" horse power i/c pumping set made 1 H.P etc.	14201	No	14201
Total :					40994

Amount Total (CSR)

Part "A" % Above / Below _____

Total Amount _____

Part "B" % Above / Below _____

Total Amount _____

Total "A+B" _____

BILL OF QUANTITY**NAME OF WORK : - REHABILITATION OF POLLING STATIONS OF DISTRICT SHIKARPUR**

GBPS Maka					
S.NO	ITEM OF WORK	QTY:	RATE	UNIT	AMOUNT
1	Dismantling cement concrete plain 1:2:4 (S.No.19 C P-10)	10.0	3327.50	%Cft	333/=
2	Removing cement or lime plaster (S.I.NO.53 P.NO.13)	124.0	121.00	% Cft: Rs	150/=
3	Dismantling brick work in lime or cement mortar (S.I.NO.13 P.NO.10)	21.0	1285.65	% Cft: Rs	270/=
4	Excavation in foundation of building bridges and other structure i/c dagbelling dressing refilling around the excavated earth watering ramming lead upto one chain and lift upto 5' feet.	88.0	3176.25	%0Cft Rs	280/=
5	Cement concrete brick or stone ballast 1-1/2" to 2" guage ratio in cement sand mortar. Ratio 1:5:10	7.0	8694.95	%Cft Rs:	609/=
6	Pacca brick work in Foundation and Plinth 1:6 (S.I.NO:4 E,P.NO:21)	92.0	11948.36	%Cft Rs:	10992/=
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 ratio (1:2:4)	7.0	337.00	Pcft Rs:	2359/=
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).	0.3	5001.70	P.Cwt: Rs:	1561/=
9	Pacca brick work in ground floor with (1:6) ratio in cement sand mortar.(S.I.NO:5 e,P.NO:21)	7.0	12674.36	% Cft: Rs:	887/=
10	Applying floating coat of Cement 1/32" thick. (S.NO.14.P.NO.53)	124.0	660.00	%Sft. Rs:	818/=
11	Cement plaster (1:6) ratio upto 20' height 1/2" thick.(S.I.NO:13,P.NO:52).	298	2206.60	%Sft Rs:	6577/=
12	Cement plaster 1:4 upto 20' ft; height ground floor 3/8" thick.	174	2197.52	%Sft Rs:	3824/=
13	Cement concret plain including placing compecting , finishing & curing, complete (i/c screening & washing of stone aggregate without shuttering (S.No: 5 (a) P.No: 16) RATIO 1:2:4	8.0	14429.25	%Sft Rs:	1154/=
14	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)	47.05	27678.86	% Sft Rs:	13023/=
15	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)	36.00	28253.61	% Sft Rs:	10171/=
16	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I NO 16 P.NO 42)	15.00	3275.50	%Sft Rs:	491/=
17	First class deodar wood wrought joinary in doors and windows etc fixed in position i/c chowkats hoid 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 No:7 P. No: 58)	3.00	851.00	P.Sft Rs:	2553/=
18	Supplying & Fixing in position Iron/ steel grill of 3/4 x 1/4" size flat iron of approved design including: painying 3 coats etc complete (weight not to be less than 3.7 Lbs/ sq feet of finishing grill (S.I No:26 P.No:93)	3.00	180.50	P.Sft Rs:	542/=

TOTAL	=	56594/=
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WATER SUPPLY & SANITARY WORK

PART- B : PLUMBING WORKS

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
1	2	B. WC pan of not less than 19" clear opening between flusing rims and 3 gallons flushing tank with 4" dia CI trap and CI thumble.	4,802.60	Each	9,605
2	2	Providing and fixing 4"x4"x4" dia C.I branch of the required degree with access doors rubber washer 1/8" thick and built and nuts and extra painting to match the colour of the building.	270.60	Each	541
3		Providing Laying UPVC pipes of Class "B" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 61 meter or 200 ft. S.I.No. 2 P.No. 23 P.H.D			
	-	80 mm (3"dia)	90.00	P/Rft	0
	8	100 mm (4"dia)	136.00	P/Rft	1088
	-	125 mm (5"dia)	185.00	P/Rft	0
	-	150 mm (6"dia)	259.00	P/Rft	
4	2	Supplying and fixing in position brass bib cocks 3/4" dia standard pattern S.I.No. 1 P.No. 16	348.92	No	698
9	2	Providing and fixing baal valve (with unsoldered copper ball) made to BBS 1212 (S.I.No. 6 P.No. 18 II 3/4" dia	290.84	No	582
10	1	Providing and fixing electric motor 1/2" horse power i/c pumping set made 1 H.P etc.	14201	No	14201
5		Providing installing hand pump machine i/c boaring with wooden sheo and C.C plate form.			
	60	a). Filter + Boaring	77.00	P/Rft	4620
	1	b) Hand Machine	4,500	Each	4500
7		Providing Laying UPVC pipes of Class "D" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 122 meter or 400 ft. S.I. No. 6 P.No. 24 P.H.D			
	20	13 mm (1/2" dia)	12.00	P/Rft	240
	40	19 mm (3/4" dia)	19.00	P/Rft	760
	-	25 mm (1" dia)	27.00	P/Rft	-
	-	26 mm (1 1/4" dia)	33.00	P/Rft	
Total :					36835

Amount Total (CSR)

Part "A" % Above / Below _____

Total Amount _____

Part "B" % Above / Below _____

Total Amount _____

Total "A+B" _____

CONTRACTOR

BILL OF QUANTITY

NAME OF WORK :- REHABILITATION OF POLLING STATIONS OF DISTRICT SHIKARPUR

GPS Haji Abdul Karim Mahar

S.NO	ITEM OF WORK	QTY:	RATE	UNIT	AMOUNT
1	Dismantling cement concrete plain 1:2:4 (S.No.19 C P-10)	10.0	3327.50	%Cft	333/=
2	Removing cement or lime plaster (S.I.NO.53 P.NO.13)	124.0	121.00	% Cft: Rs	150/=
3	Dismantling brick work in lime or cement mortar (S.I.NO.13 P.NO.10)	21.0	1285.65	% Cft: Rs	270/=
4	Excavation in foundation of building bridges and other structure i/c dagbelling dressing refilling around the excavated earth watering ramming lead upto one chain and lift upto 5' feet.	88.0	3176.25	%0Cft Rs	280/=
5	Cement concrete brick or stone ballast 1-1/2" to 2" guage ratio in cement sand mortar. Ratio 1:5:10	7.0	8694.95	%Cft Rs:	609/=
6	Pacca brick work in Foundation and Plinth 1:6 (S.I.NO:4 E,P.NO:21)	92.0	11948.36	%Cft Rs:	10992/=
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 ratio (1,2,4,)	7.0	337.00	Pcft Rs:	2359/=
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).	0.3	5001.70	P,Cwt: Rs:	1561/=
9	Pacca brick work in ground floor with (1:6) ratio in cement sand mortar.(S.I.NO:5 e,P.NO:21)	7.0	12674.36	% Cft: Rs:	887/=
10	Applying floating coat of Cement 1/32" thick. (S.NO.14.P.NO.53)	124.0	660.00	%Sft. Rs:	818/=
11	Cement plaster (1:6) ratio upto 20' height 1/2" thick.(S.I.NO:13,P.NO:52).	298	2206.60	%Sft Rs:	6577/=
12	Cement plaster 1:4 upto 20' ft; height ground floor 3/8" thick.	174	2197.52	%Sft Rs:	3824/=
13	Cement concret plain including placing compecting , finishing & curing, complete i/c screening & washing of stone aggregate without shuttering (S.No: 5 (a) P.No: 16) RATIO 1:2:4	8.0	14429.25	%Sft Rs:	1154/=
14	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)	47.05	27678.86	% Sft Rs:	13023/=
15	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)	36.00	28253.61	% Sft Rs:	10171/=
16	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I NO 16 P.NO 42)	15.00	3275.50	%Sft Rs:	491/=
17	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 No:7 P. No: 58)	3.00	851.00	P.Sft Rs:	2553/=
18	Supplying & Fixing in position Iron/ steel grill of 3/4 x 1/4" size flat iron of approved design including: painying 3 coats etc complete (weight not to be less than 3.7 Lbs/ sq feet of finishing grill (S.I No.:26 P.No:93)	3.00	180.50	P.Sft Rs:	542/=

TOTAL = 56594/=

WATER SUPPLY & SANITARY WORK

PART- B : PLUMBING WORKS

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
1		B. WC pan of not less than 19" clear opening between flusing rims 2 and 3 gallons flushing tank with 4" dia CI trap and CI thumble.	4,802.60	Each	9.605
2	2	Providing and fixing 4"x4"x4" dia C.I branch of the required degree with access doors rubber washer 1/8" thick and built and nuts and extra painting to match the colour of the building.	270.60	Each	541
3		Providing Laying UPVC pipes of Class "B" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 61 meter or 200 ft. S.I.No. 2 P.No. 23 P.H.D			
	-	80 mm (3" dia)	90.00	P/Rft	0
	8	100 mm (4" dia)	136.00	P/Rft	1088
	-	125 mm (5" dia)	185.00	P/Rft	0
	-	150 mm (6" dia)	259.00	P/Rft	
4	2	Supplying and fixing in position brass bib cocks 3/4" dia standard pattern S.I.No. 1 P.No. 16	348.92	No	698
9	2	Providing and fixing baal valve (with unsoldered copper ball) made to BBS 1212 (S.I.No. 6 P.No. 18 II 3/4" dia	290.84	No	582
10	1	Providing and fixing electric motor 1/2" horse power i/c pumping set made 1 H.P etc.	14201	No	14201
5		Providing installing hand pump machine i/c boaring with wooden sheo and C.C plate form.			
	60	a). Filter + Boaring	77.00	P/Rft	4620
	1	b) Hand Machine	4,500	Each	4500
7		Providing Laying UPVC pipes of Class "D" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 122 meter or 400 ft. S.I. No. 6 P.No. 24 P.H.D			
	20	13 mm (1/2" dia)	12.00	P/Rft	240
	40	19 mm (3/4" dia)	19.00	P/Rft	760
	-	25 mm (1" dia)	27.00	P/Rft	-
	-	26 mm (1 1/4" dia)	33.00	P/Rft	
Total :					36835

Amount Total (CSR)

Part "A" % Above / Below _____

Part "B" % Above / Below _____

CONTRACTOR

Total Amount _____

Total Amount _____

Total "A+B" _____

BILL OF QUANTITY

NAME OF WORK : - REHABILITATION OF POLLING STATIONS OF DISTRICT SIHKARPUR

GBPS Angan Khan Mahar

S.NO	ITEM OF WORK	QTY:	RATE	UNIT	AMOUNT
1	Dismantling cement concrete plain 1:2:4 (S.No.19 C P-10)	10.0	3327.50	%Cft	333/=
2	Removing cement or lime plaster (S.I.NO.53 P.NO.13)	124.0	121.00	% Cft: Rs	150/=
3	Dismantling brick work in lime or cement mortar (S.I.NO.13 P.NO.10)	21.0	1285.65	% Cft: Rs	270/=
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.	88.0	3176.25	%0Cft Rs	280/=
5	Cement concrete brick or stone ballast 1-1/2" to 2" guage ratio in cement sand mortar. Ratio 1:5:10	7.0	8694.95	%Cft Rs:	609/=
6	Pacca brick work in Foundation and Plinth 1:6 (S.I.NO:4 E,P.NO:21)	92.0	11948.36	%Cft Rs:	10992/=
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 ratio (1:2;4;)	7.0	337.00	Pcft Rs:	2359/=
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).	0.3	5001.70	P.Cwt: Rs:	1561/=
9	Pacca brick work in ground floor with (1:6) ratio in cement sand mortar.(S.I.NO:5 e,P.NO:21)	7.0	12674.36	% Cft: Rs:	887/=
10	Applying floating coat of Cement 1/32" thick. (S.NO.14.P.NO.53)	124.0	660.00	%Sft. Rs:	818/=
11	Cement plaster (1:6) ratio upto 20' height 1/2" thick.(S.I.NO:13,P.NO:52).	298	2206.60	%Sft Rs:	6577/=
12	Cement plaster 1:4 upto 20' ft; height ground floor 3/8" thick.	174	2197.52	%Sft Rs:	3824/=
13	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	8.0	14429.25	%Sft Rs:	1154/=
14	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)	47.05	27678.86	% Sft Rs:	13023/=
15	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)	36.00	28253.61	% Sft Rs:	10171/=
16	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I NO 16 P.NO 42)	15.00	3275.50	%Sft Rs:	491/=
17	First class deodar wood wrought joinary in doors and windows etc fixed in position l/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 No:7 P. No: 58)	3.00	851.00	P.Sft Rs:	2553/=
18	Supplying & Fixing in position Iron/ steel grill of 3/4 x 1/4" size flat iron of approved design including: painying 3 coats etc complete (weight not to be less than 3.7 Lbs/ sq feet of finishing grill (S.I No:26 P.No:93)	3.00	180.50	P.Sft Rs:	542/=

TOTAL = 56594/=

WATER SUPPLY & SANITARY WORK

PART- B : PLUMBING WORKS

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
1		B. WC pan of not less than 19" clear opening between flusing rims 2 and 3 gallons flushing tank with 4" dia CI trap and CI thumble.	4,802.60	Each	9,605
2	2	Providing and fixing 4"x4"x4" dia C.I branch of the required degree with access doors rubber washer 1/8" thick and built and nuts and extra painting to match the colour of the building.	270.60	Each	541
3		Providing Laying UPVC pipes of Class "B" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 61 meter or 200 ft. S.I.No. 2 P.No. 23 P.H.D			
	-	80 mm (3"dia)	90.00	P/Rft	0
	8	100 mm (4"dia)	136.00	P/Rft	1088
	-	125 mm (5"dia)	185.00	P/Rft	0
	-	150 mm (6"dia)	259.00	P/Rft	
4	2	Supplying and fixing in position brass bib cocks 3/4" dia standard pattern S.I.No. 1 P.No. 16	348.92	No	698
9	2	Providing and fixing baal valve (with unsoldered copper ball) made to BBS 1212 (S.I.No. 6 P.No. 18 II 3/4" dia	290.84	No	582
10	1	Providing and fixing electric motor 1/2" horse power i/c pumping set made 1 H.P etc.	14201	No	14201
5		Providing installing hand pump machine i/c boaring with wooden sheo and C.C plate form.			
	60	a). Filter + Boaring	77.00	P/Rft	4620
	1	b) Hand Machine	4,500	Each	4500
7		Providing Laying UPVC pipes of Class "D" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 122 meter or 400 ft. S.I. No. 6 P.No. 24 P.H.D			
	20	13 mm (1/2" dia)	12.00	P/Rft	240
	40	19 mm (3/4" dia)	19.00	P/Rft	760
	-	25 mm (1" dia)	27.00	P/Rft	-
	-	26 mm (1 1/4" dia)	33.00	P/Rft	
Total :					36835

Amount Total (CSR)

Part "A" % Above / Below _____

Total Amount _____

Part "B" % Above / Below _____

Total Amount _____

Total "A+B" _____

CONTRACTOR

BIDDING DATA

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

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

b). Brief Description of Works:- REHABILITATION OF POLLING STATIONS OF
DISTRICT SHIKARPUR REHABILITATION OF WASH
ROOMS & SANITARY WORKS
(PACKAGE NO:5)
GBPS Malhi (Improvised), GGPS Beechanji,
GBPS Napar, GGPS Nimoro, GBPS Khahi, GBPS Abdul
Ghafoor Chachar

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

(d). Estimated Cost:- 0.700 (Millions).

(e). Amount of Bid Security:- 5% (Fill in lump sum
amount or in % age of bid amount /estimated cost.

(f). Period of Bid Validity (days):- 90 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: - 1 Month

(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 1000 /-(Rupees: One Thousand only).

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


EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION
SHIKARPUR

BILL OF QUANTITY

NAME OF WORK:- REHABILITATION OF POLLING STATIONS OF DISTRICT SHIKARPUR

GBPS Malhi (Improvise)

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
A PART-A (CIVIL WORK)					
1	158	Excavation in foundation of building bridges & other structure with excavated lead upto one chain and lift upto 5'feet. In ordinary Soil. (S.I.No:18(b)-P/14)	3176.25	%0cft	501.85
2	44	Cement Concrete brick or stone ballast 1 1/2" to 2" guage Ratio 1:5:10. (S.I.No:40-P/21)	8694.95	%.Cft	3,825.78
3	194	Pacca brick work in Foundation and plinth in cement sand mortor 1:6 (S.I.No:4-P/20)	11948.36	%.Sft	23,179.82
4	25	Poroviding Hard Murrum poderly fine base dressing watering leveling & compecting etc complete.	1834.75	%.Sft	458.69
5	16	Reinforced cement concrete work including all labour and material except the cost of steel Reinforcement and its labour for bending and binding which will be paid separately. This rates also includes all kind of forms moulds lifting shuttering curring ratio (1:2:4)	337	Pcft	5,392.00
6	46	Filling watering and ramming earth under floor with New Surface excavated from out side lead upto one chain and lift upto 5' feet.	3630	%"o Cft"	166.98
7	116	Pacca brick work in ground floor with (1:6) ratio in cement sand mortar.(S.I.NO:5 e,P.NO:21)	12674.36	%.Cft:	14,702.26
8	0.65	Supplying and Fixing Tears at Site	3575	P.Cwt:	2,323.75
9	0.65	Erection rolled steel beams or old rails in roofs etc erection and fixing in position.(S.I.NO:6 .P.NO:91)	186.34	P.Cwt:	121.12
10	42.08	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)	7607.25	%.Sft:	3,201.13
11	42	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)	10.7	P. Sft:	449.40
12	17	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for doors using 20 guage G.I sheet i/c welded hings and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	228.9	P.cft:	3,891.30
13	18	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for windows using 20 guage G.I sheet i/c welded hings and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	240.5	P.Rft:	4,329.00
14	5	Supplying & Fixing in position Iron/ steel grill of 3/4 x 1/4" size flat iron of approved design including: painying 3 coats etc complete (weight not to be less than 3.7 Lbs/ sq feet of finishing grill (S.I No: 26 P.No:93)	180.5	P.Sft	902.50
15	503	Cement plaster (1:6) ratio upto 20' height 1/2" thick.(S.I.NO:13,P.NO:52).	2206.6	%.Sft	11,099.20
16	503	Cement plaster 1:4 upto 20' ft; height ground floor 3/8" thick.	2197.52	%.Sft	11,053.53
17	28	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I NO 16 P.NO 42)	4411.82	%.Sft	1,235.31
18	15	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I NO 16 P.NO 42)	3275.5	%.Sft	491.33
19	14	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 No:7 P. No: 58)	851	P.Sft	11,914.00
20	50	White washing Three Coats (S.I.NO:26,P.NO:54)	829.95	%.Sft	414.98
21	365	Colour washing Two Coats (S.I.NO:25,P.NO:54)	859.9	%.Sft	3,138.64
22	70	Painting to doors and windows any type Three Coats (S.I.NO:4(C),P.NO:68)	2116.41	%.Sft	1,481.49
23	16	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).	1270.83	%.Sft	203.33
24	0.714	Fabrication of Tar steel reinforcement for cement concrete including cutting bending and laying in position making joints and fastening including the cost of binding wire also includes removal of rust from bars. (S.I.No:8(b)-P/16)	5001.7	P.Cwt	3,571.21
TOTAL					108,049

WATER SUPPLY & SANITARY WORK

PART- B : PLUMBING WORKS

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
1	1	B. WC pan of not less than 19" clear opening between flusing rims and 3 gallons flushing tank with 4" dia CI trap and CI thumble.	4,802.60	Each	4,803
2	1	Providing and fixing 4"x4"x4" dia C.I branch of the required degree with access doors rubber washer 1/8" thick and built and nuts and extra painting to match the colour of the building.	270.60	Each	271
3		Providing Laying UPVC pipes of Class "B" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 61 meter or 200 ft. S.I.No. 2 P.No. 23 P.H.D			
	-	80 mm (3"dia)	90.00	P/Rft	0
	9	100 mm (4"dia)	136.00	P/Rft	1224
	-	125 mm (5"dia)	185.00	P/Rft	0
	-	150 mm (6"dia)	259.00	P/Rft	
4	100	Supplying and fixing fibre glass tank of approved quality and design and wall thickness as specified i/c cost of nuts bolts and fixing in plateform of cement concrete 1:3:6 and making connection for in-let out-let and over flow in-let out-let flow pipes	87.95	Per Gallon	8795
5		Providing installing hand pump machine i/c boaring with wooden sheo and C.C plate form.			
	60	a). Filter + Boaring	77.00	P/Rft	4620
	1	b) Hand Machine	4,500	Each	4500
6		Providing GI pipes specials and clamps etc including fixing cutting and fittings 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 t			
	-	i). 1/2" dia pipe	73.21	P/Rft	-
	-	ii). 3/4" dia pipe	95.79	P/Rft	-
	10	ii). 1" dia pipe	128.55	P/Rft	1286
	-	ii). 1-1/4" dia pipe	153.19	P/Rft	-
7		Providing Laying UPVC pipes of Class "D" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 122 meter or 400 ft. S.I. No. 6 P.No. 24 P.H.D			
	15	13 mm (1/2" dia)	12.00	P/Rft	180
	25	19 mm (3/4" dia)	19.00	P/Rft	475
	-	25 mm (1" dia)	27.00	P/Rft	-
	-	26 mm (1 1/4" dia)	33.00	P/Rft	
8	1	Supplying and fixing in position brass bib cocks 3/4" dia standard pattern S.I.No. 1 P.No. 16	348.92	No	349
9	1	Providing and fixing baal valve (with unsoldered copper ball) made to BBS 1212 (S.I.No. 6 P.No. 18 II 3/4" dia	290.84	No	291
10	1	Providing and fixing electric motor 1/2" horse power i/c pumping set made 1 H.P etc.	14201	No	14201
Total :					40994

Amount Total (CSR)

Part "A" % Above / Below _____

Part "B" % Above / Below _____

Total Amount _____

Total Amount _____

Total "A+B" _____

BILL OF QUANTITY

NAME OF WORK:- REHABILITATION OF POLLING STATIONS OF DISTRICT SHIKARPUR

GGPS Beechanji

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
A PART-A (CIVIL WORK)					
1	216	Excavation in foundation of building bridges & other structure with excavated lead upto one chain and lift upto 5'feet. In ordinary Soil. (S.I.No:18(b)-P/14)	3176.25	%0cft	686.07
2	64	Cement Concrete brick or stone ballast 1 1/2" to 2" guage Ratio 1:5:10. (S.I.No:40-P/21)	8694.95	% Cft	5564.768
3	271	Pacca brick work in Foundation and plinth in cement sand mortar 1:6 (S.I.No:4-P/20)	11948.36	% Sft	32380.0556
4	44	Poroviding Hard Murrum poderly fine base dressing watering leveling &	1834.75	% Sft	807.29
5	16	Reinforced cement concrete work including all labour and material except the cost of steel Reinforcement and its labour for bending and binding which will be paid separately. This rates also includes all kind of forms moulds lifting shuttering curring ratio (1:2:4.)	337	Pcft	5392
6	0.714	Fabrication of Tar steel reinforcement for cement concrete including cutting bending and laying in position making joints and fastening including the cost of binding wire also includes removal of rust from bars. (S.I.No:8(b)-P/16)	5001.7	P.Cwt	3571.2138
7	92	Filling watering and ramming earth under floor with New Surface excavated from out side lead upto one chain and lift upto 5' feet.	3630	%o Cft"	333.96
8	204	Pacca brick work in ground floor with (1:6) ratio in cement sand mortar.(S.I.NO:5 e,P.NO:21)	12674.36	% Cft	25855.6944
9	1.3	Supplying and Fixing Tears at Site	3575	P.Cwt:	4647.5
10	1.3	Erection rolled steel beams or old rails in roofs etc erection and fixing in position.(S.I.NO.6 . P.NO.91)	186.34	P.Cwt:	242.242
11	80	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)	7607.25	% Sft:	6085.8
12	80	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)	10.7	P. Sft:	856
13	32	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for doors using 20 guage G.I sheet i/c welded hinges and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	228.9	P.cft:	7324.8
14	24	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for windows using 20 guage G.I sheet i/c welded hinges and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	240.5	P.Rft:	5772
15	12	Supplying & Fixing in position Iron/ steel grill of 3/4 x 1/4" size flat iron of approved design including: painying 3 coats etc complete (weight not to be less than 3.7 Lbs/ sq feet of finishing grill (S.I.No:26 P.No:93)	180.5	P.Sft	2166
16	112	Cement plaster (1:6) ratio upto 20' height 1/2" thick.(S.I.NO:13,P.NO:52).	2206.6	%Sft	2471.392
17	804	Cement plaster 1:4 upto 20' ft; height ground floor 3/8" thick.	2197.52	%Sft	17668.0608
18	55	Cement Concrete Plain compacting finishing curring etc and washing aggregate without shuttering (S.I.No:5-P/15)	14429.25	%cft	7936.0875
19	18	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I NO 16 P.NO 42)	3275.5	%Sft	589.59
20	27.08	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 No:7 P. No: 58)	851	P.Sft	23045.08
21	70	Painting to doors and windows any type Three Coats (S.I.NO:4(C),P.NO:68)	2116.41	% Sft	1481.487
22	33	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).	1270.83	% Sft	419.3739
TOTAL					155,296

WATER SUPPLY & SANITARY WORK

PART - B : PLUMBING WORKS

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
1	1	B. WC pan of not less than 19" clear opening between flusing rims and 3 gallons flushing tank with 4" dia CI trap and CI thumble.	4,802.60	Each	4,803
2	1	Providing and fixing 4"x4"x4" dia C.I branch of the required degree with access doors rubber washer 1/8" thick and built and nuts and extra painting to match the colour of the building.	270.60	Each	271
3		Providing Laying UPVC pipes of Class "B" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 61 meter or 200 ft. S.I.No. 2 P.No. 23 P.H.D			
	-	80 mm (3"dia)	90.00	P/Rft	0
	9	100 mm (4"dia)	136.00	P/Rft	1224
	-	125 mm (5"dia)	185.00	P/Rft	0
	-	150 mm (6"dia)	259.00	P/Rft	
4	100	Supplying and fixing fibre glass tank of approved quality and design and wall thickness as specified i/c cost of nuts bolts and fixing in plateform of cement concrete 1:3:6 and making connection for in-let, out-let and over flow in-let out-let flow pipes	87.95	Per Gallon	8795
5		Providing installing hand pump machine i/c boaring with wooden sheo and C.C plate form.			
	60	a). Filter + Boaring	77.00	P/Rft	4620
	1	b) Hand Machine	4,500	Each	4500
6		Providing GI pipes specials and clamps etc including fixing cutting and fittings 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 t			
	-	i). 1/2" dia pipe	73.21	P/Rft	-
	-	ii). 3/4" dia pipe	95.79	P/Rft	-
	10	ii). 1" dia pipe	128.55	P/Rft	1286
	-	ii). 1-1/4" dia pipe	153.19	P/Rft	-
7		Providing Laying UPVC pipes of Class "D" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 122 meter or 400 ft. S.I. No. 6 P.No. 24 P.H.D			
	15	13 mm (1/2" dia)	12.00	P/Rft	180
	25	19 mm (3/4" dia)	19.00	P/Rft	475
	-	25 mm (1" dia)	27.00	P/Rft	-
	-	26 mm (1 1/4" dia)	33.00	P/Rft	
8	1	Supplying and fixing in position brass bib cocks 3/4" dia standard pattern S.I.No. 1 P.No. 16	348.92	No	349
9	1	Providing and fixing baal valve (with unsoldered copper ball) made to BBS 1212 (S.I.No. 6 P.No. 18 II 3/4" dia	290.84	No	291
10	1	Providing and fixing electric motor 1/2" horse power i/c pumping set made 1 H.P etc.	14201	No	14201
Total :					40994

Amount Total (CSR)

Part "A" % Above / Below _____

Total Amount _____

Part "B" % Above / Below _____

Total Amount _____

Total "A+B" _____

CONTRACTOR

BILL OF QUANTITY

NAME OF WORK : - REHABILITATION OF POLLING STATIONS OF DISTRICT SHIKARPUR

GBPS Napar

S.NO	ITEM OF WORK	QTY:	RATE	UNIT	AMOUNT
1	Dismantling cement concrete plain 1:2:4 (S.No.19 C P-10)	10.0	3327.50	%Cft	333/=
2	Removing cement or lime plaster (S.I.NO.53 P.NO.13)	124.0	121.00	% Cft: Rs	150/=
3	Dismantling brick work in lime or cement mortar (S.I.NO.13 P.NO.10)	21.0	1285.65	% Cft: Rs	270/=
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.	88.0	3176.25	%0Cft Rs	280/=
5	Cement concrete brick or stone ballast 1-1/2" to 2" guage ratio in cement sand mortar. Ratio 1:5:10	7.0	8694.95	%Cft Rs:	609/=
6	Pacca brick work in Foundation and Plinth 1:6 (S.I.NO:4 E,P.NO:21)	92.0	11948.36	%Cft Rs:	10992/=
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 ratio (1:2:4;)	7.0	337.00	Pcft Rs:	2359/=
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).	0.3	5001.70	P.Cwt: Rs:	1561/=
9	Pacca brick work in ground floor with (1:6) ratio in cement sand mortar.(S.I.NO:5 e,P.NO:21)	7.0	12674.36	% Cft: Rs:	887/=
10	Applying floating coat of Cement 1/32" thick (S.NO.14.P.NO.53)	124.0	660.00	%Sft. Rs:	818/=
11	Cement plaster (1:6) ratio upto 20' height 1/2" thick.(S.I.NO:13,P.NO:52).	298	2206.60	%Sft Rs:	6577/=
12	Cement plaster 1:4 upto 20' ft; height ground floor 3/8" thick.	174	2197.52	%Sft Rs:	3824/=
13	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	8.0	14429.25	%Sft Rs:	1154/=
14	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)	47.05	27678.86	% Sft Rs:	13023/=
15	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)	36.00	28253.61	% Sft Rs:	10171/=
16	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I NO 16 P.NO 42)	15.00	3275.50	%Sft Rs:	491/=
17	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 No:7 P. No: 58)	3.00	851.00	P.Sft Rs:	2553/=
18	Supplying & Fixing in position Iron/ steel grill of 3/4 x 1/4" size flat iron of approved design including: painying 3 coats etc complete (weight not to be less than 3.7 Lbs/ sq feet of finishing grill (S.I No:26 P.No:93)	3.00	180.50	P.Sft Rs:	542/=

TOTAL = 56594/=

WATER SUPPLY & SANITARY WORK

PART- B : PLUMBING WORKS

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
1	2	B. WC pan of not less than 19" clear opening between flusing rims and 3 gallons flushing tank with 4" dia CI trap and CI thumble.	4,802.60	Each	9,605
2	2	Providing and fixing 4"x4"x4" dia C.I branch of the required degree with access doors rubber washer 1/8" thick and built and nuts and extra painting to match the colour of the building.	270.60	Each	541
3		Providing Laying UPVC pipes of Class "B" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 61 meter or 200 ft. S.I.No. 2 P.No. 23 P.H.D			
	-	80 mm (3" dia)	90.00	P/Rft	0
	8	100 mm (4" dia)	136.00	P/Rft	1088
	-	125 mm (5" dia)	185.00	P/Rft	0
	-	150 mm (6" dia)	259.00	P/Rft	
4	2	Supplying and fixing in position brass bib cocks 3/4" dia standard pattern S.I.No. 1 P.No. 16	348.92	No	698
9	2	Providing and fixing baal valve (with unsoldered copper ball) made to BBS 1212 (S.I.No. 6 P.No. 18 II 3/4" dia	290.84	No	582
10	1	Providing and fixing electric motor 1/2" horse power i/c pumping set made 1 H.P etc.	14201	No	14201
5		Providing installing hand pump machine i/c boaring with wooden sheo and C.C plate form.			
	60	a). Filter + Boaring	77.00	P/Rft	4620
	1	b) Hand Machine	4,500	Each	4500
7		Providing Laying UPVC pipes of Class "D" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 122 meter or 400 ft. S.I. No. 6 P.No. 24 P.H.D			
	20	13 mm (1/2" dia)	12.00	P/Rft	240
	40	19 mm (3/4" dia)	19.00	P/Rft	760
	-	25 mm (1" dia)	27.00	P/Rft	-
	-	26 mm (1 1/4" dia)	33.00	P/Rft	
Total :					36835

Amount Total (CSR)

Part "A" % Above / Below _____

Total Amount _____

Part "B" % Above / Below _____

Total Amount _____

Total "A+B" _____

CONTRACTOR

BILL OF QUANTITY

NAME OF WORK :- REHABILITATION OF POLLING STATIONS OF DISTRICT SHIKARPUR

GGPS Nimoro

S.NO	ITEM OF WORK	QTY:	RATE	UNIT	AMOUNT
1	Dismantling cement concrete plain 1:2:4 (S.No.19 C P-10)	10.0	3327.50	%Cft	333/=
2	Removing cement or lime plaster (S.I.NO.53 P.NO.13)	124.0	121.00	% Cft: Rs	150/=
3	Dismantling brick work in lime or cement mortar (S.I.NO.13 P.NO.10)	21.0	1285.65	% Cft: Rs	270/=
4	Excavation in foundation of building bridges and other structure i/c dagbelling dressing refilling around the excavated earth watering ramming lead upto one chain and lift upto 5' feet.	88.0	3176.25	%OCft Rs	280/=
5	Cement concrete brick or stone ballast 1-1/2" to 2" guage ratio in cement sand mortar. Ratio 1:5:10	7.0	8694.95	%Cft Rs:	609/=
6	Pacca brick work in Foundation and Plinth 1:6 (S.I.NO:4 E,P.NO:21)	92.0	11948.36	%Cft Rs:	10992/=
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 ratio (1:2:4;)	7.0	337.00	Pcft Rs:	2359/=
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).	0.3	5001.70	P.Cwt: Rs:	1561/=
9	Pacca brick work in ground floor with (1:6) ratio in cement sand mortar.(S.I.NO:5 e,P.NO:21)	7.0	12674.36	% Cft: Rs:	887/=
10	Applying floating coat of Cement 1/32" thick. (S.NO.14 P.NO.53)	124.0	660.00	%Sft. Rs:	818/=
11	Cement plaster (1:6) ratio upto 20' height 1/2" thick.(S.I.NO:13,P.NO:52).	298	2206.60	%Sft Rs:	6577/=
12	Cement plaster 1:4 upto 20' ft. height ground floor 3/8" thick.	174	2197.52	%Sft Rs:	3824/=
13	Cement concret plain including placing compecting , finishing & curing, complete (i/c screening & washing of stone aggregate without shuttering (S.No: 5 (a) P.No: 16) RATIO 1:2:4	8.0	14429.25	%Sft Rs:	1154/=
14	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)	47.05	27678.86	% Sft Rs:	13023/=
15	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)	36.00	28253.61	% Sft Rs:	10171/=
16	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I NO 16 P.NO 42)	15.00	3275.50	%Sft Rs:	491/=
17	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 No:7 P. No: 58)	3.00	851.00	P.Sft Rs:	2553/=
18	Supplying & Fixing in position Iron/ steel grill of 3/4 x 1/4" size fiat iron of approved design including: painying 3 coats etc complete (weight not to be less than 3.7 Lbs/ sq feet of finishing grill (S.I No:26 P.No:93)	3.00	180.50	P.Sft Rs:	542/=

TOTAL = 56594/=

WATER SUPPLY & SANITARY WORK

PART- B : PLUMBING WORKS

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
1		B. WC pan of not less than 19" clear opening between flusing rims 2 and 3 gallons flushing tank with 4" dia CI trap and CI thumble.	4,802.60	Each	9,605
2	2	Providing and fixing 4"x4"x4" dia C.I branch of the required degree with access doors rubber washer 1/8" thick and builts and nuts and extra painting to match the colour of the building.	270.60	Each	541
3		Providing Laying UPVC pipes of Class "B" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 61 meter or 200 ft. S.I.No. 2 P.No. 23 P.H.D			
	-	80 mm (3"dia)	90.00	P/Rft	0
	8	100 mm (4"dia)	136.00	P/Rft	1088
	-	125 mm (5"dia)	185.00	P/Rft	0
	-	150 mm (6"dia)	259.00	P/Rft	
4	2	Supplying and fixing in position brass bib cocks 3/4" dia standard pattern S.I.No. 1 P.No. 16	348.92	No	698
9	2	Providing and fixing baal valve (with unsoldered copper ball) made to BBS 1212 (S.I.No. 6 P.No. 18 II 3/4" dia	290.84	No	582
10	1	Providing and fixing electric motor 1/2" horse power i/c pumping set made 1 H.P etc.	14201	No	14201
5		Providing installing hand pump machine i/c boaring with wooden sheo and C.C plate form.			
	60	a). Filter + Boaring	77.00	P/Rft	4620
	1	b) Hand Machine	4,500	Each	4500
7		Providing Laying UPVC pipes of Class "D" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 122 meter or 400 ft. S.I. No. 6 P.No. 24 P.H.D			
	20	13 mm (1/2" dia)	12.00	P/Rft	240
	40	19 mm (3/4" dia)	19.00	P/Rft	760
	-	25 mm (1" dia)	27.00	P/Rft	-
	-	26 mm (1 1/4" dia)	33.00	P/Rft	
Total :					36835

Amount Total (CSR)

Part "A" % Above / Below _____

Total Amount _____

Part "B" % Above / Below _____

Total Amount _____

Total "A+B" _____

CONTRACTOR

BILL OF QUANTITY

NAME OF WORK:- REHABILITATION OF POLLING STATIONS OF DISTRICT SHIKARPUR

GBPS Khahi

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
A PART-A (CIVIL WORK)					
1	158	Excavation in foundation of building bridges & other structure with excavated lead upto one chain and lift upto 5'feet. In ordinary Soil. (S.I.No:18(b)-P/14)	3176.25	%0cft	501.85
2	44	Cement Concrete brick or stone ballast 11/2" to 2" guage Ratio 1:5:10. (S.I.No:40-P/21)	8694.95	% Cft	3,825.78
3	194	Pacca brick work in Foundation and plinth in cement sand mortar 1:6 (S.I.No:4-P/20)	11948.36	% Sft	23,179.82
4	25	Providing Hard Murrum poderly fine base dressing watering leveling & compacting etc complete.	1834.75	% Sft	458.69
5	16	Reinforced cement concrete work including all labour and material except the cost of steel Reinforcement and its labour for bending and binding which will be paid separately. This rates also includes all kind of forms moulds lifting shuttering curring ratio (1:2:4.)	337	Pcft	5,392.00
6	46	Filling watering and ramming earth under floor with New Surface excavated from out side lead upto one chain and lift upto 5' feet.	3630	%o Cft"	166.98
7	116	Pacca brick work in ground floor with (1:6) ratio in cement sand mortar.(S.I.NO:5 e,P.NO:21)	12674.36	% Cft:	14,702.26
8	0.65	Supplying and Fixing Tears at Site	3575	P.Cwt:	2,323.75
9	0.65	Erection rolled steel beams or old rails in roofs etc erection and fixing in position.(S.I.NO.6 . P.NO.91)	186.34	P.Cwt:	121.12
10	42.08	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)	7607.25	% Sft:	3,201.13
11	42	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)	10.7	P. Sft:	449.40
12	17	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for doors using 20 guage G.I sheet i/c welded hings and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	228.9	P.cft:	3,891.30
13	18	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for windows using 20 guage G.I sheet i/c welded hings and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	240.5	P.Rft:	4,329.00
14	5	Supplying & Fixing in position Iron/ steel grill of 3/4 x 1/4" size flat iron of approved design including: painying 3 coats etc complete (weight not to be less than 3.7 Lbs/ sq feet of finishing grill (S.I.No.:26 P.No:93)	180.5	P.Sft	902.50
15	503	Cement plaster (1:6) ratio upto 20' height 1/2" thick.(S.I.NO:13,P.NO:52).	2206.6	%Sft	11,099.20
16	503	Cement plaster 1:4 upto 20' ft; height ground floor 3/8" thick.	2197.52	%Sft	11,053.53
17	28	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I NO 16 P.NO 42)	4411.82	%Sft	1,235.31
18	15	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I NO 16 P.NO 42)	3275.5	%Sft	491.33
19	14	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.No:7 P. No: 58)	851	P.Sft	11,914.00
20	50	White washing Three Coats (S.I.NO:26,P.NO:54)	829.95	% Sft	414.98
21	365	Colour washing Two Coats (S.I.NO:25,P.NO:54)	859.9	% Sft	3,138.64
22	70	Painting to doors and windows any type Three Coats (S.I.NO:4(C),P.NO:68)	2116.41	% Sft	1,481.49
23	16	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).	1270.83	% Sft	203.33
24	0.714	Fabrication of Tar steel reinforcement for cement concrete including cutting bending and laying in position making joints and fastening including the cost of binding wire also includes removal of rust from bars. (S.I.No:8(b)-P/16)	5001.7	P.Cwt	3,571.21
TOTAL					108,049

WATER SUPPLY & SANITARY WORK

PART- B : PLUMBING WORKS

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
1	1	B. WC pan of not less than 19" clear opening between flusing rims and 3 gallons flushing tank with 4" dia CI trap and CI thumble.	4,802.60	Each	4,803
2	1	Providing and fixing 4"x4"x4" dia C.I branch of the required degree with access doors rubber washer 1/8" thick and built and nuts and extra painting to match the colour of the building.	270.60	Each	271
3		Providing Laying UPVC pipes of Class "B" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 61 meter or 200 ft. S.I.No. 2 P.No. 23 P.H.D			
	-	80 mm (3"dia)	90.00	P/Rft	0
	9	100 mm (4"dia)	136.00	P/Rft	1224
	-	125 mm (5"dia)	185.00	P/Rft	0
	-	150 mm (6"dia)	259.00	P/Rft	
4	100	Supplying and fixing fibre glass tank of approved quality and design and wall thickness as specified i/c cost of nuts bolts and fixing in plateform of cement concrete 1:3:6 and making connection for in-let out-let and over flow in-let out-let flow pipes	87.95	Per Gallon	8795
5		Providing installing hand pump machine i/c boaring with wooden sheo and C.C plate form.			
	60	a). Filter + Boaring	77.00	P/Rft	4620
	1	b) Hand Machine	4,500	Each	4500
6		Providing GI pipes specials and clamps etc including fixing cutting and fittings 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 t			
	-	i). 1/2" dia pipe	73.21	P/Rft	-
	-	ii). 3/4" dia pipe	95.79	P/Rft	-
	10	ii). 1" dia pipe	128.55	P/Rft	1286
	-	ii). 1-1/4" dia pipe	153.19	P/Rft	-
7		Providing Laying UPVC pipes of Class "D" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 122 meter or 400 ft. S.I. No. 6 P.No. 24 P.H.D			
	15	13 mm (1/2" dia)	12.00	P/Rft	180
	25	19 mm (3/4" dia)	19.00	P/Rft	475
	-	25 mm (1" dia)	27.00	P/Rft	-
	-	26 mm (1 1/4" dia)	33.00	P/Rft	
8	1	Supplying and fixing in position brass bib cocks 3/4" dia standard pattern S.I.No. 1 P.No. 16	348.92	No	349
9	1	Providing and fixing baal valve (with unsoldered copper ball) made to BBS 1212 (S.I.No. 6 P.No. 18 II 3/4" dia	290.84	No	291
10	1	Providing and fixing electric motor 1/2" horse power i/c pumping set made 1 H.P etc.	14201	No	14201
Total :					40994

Amount Total (CSR)

Part "A" % Above / Below _____

Total Amount _____

Part "B" % Above / Below _____

Total Amount _____

Total "A+B" _____

CONTRACTOR

BILL OF QUANTITY

NAME OF WORK:- REHABILITATION OF POLLING STATIONS OF DISTRICT SHIKARPUR

GBPS Abdul Ghafoor Chachar

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
A PART-A (CIVIL WORK)					
1	158	Excavation in foundation of building bridges & other structure with excavated lead upto one chain and lift upto 5'feet. In ordinary Soil. (S.I.No:18(b)-P/14)	3176.25	%0cft	501.85
2	44	Cement Concrete brick or stone ballast 1 1/2" to 2" guage Ratio 1:5:10. (S.I.No:40-P/21)	8694.95	%.Cft	3,825.78
3	194	Pacca brick work in Foundation and plinth in cement sand mortar 1:6 (S.I.No:4-P/20)	11948.36	%.Sft	23,179.82
4	25	Poroviding Hard Murrum poderly fine base dressing watering leveling & compacting etc complete.	1834.75	%.Sft	458.69
5	16	Reinforced cement concrete work including all labour and material except the cost of steel Reinforcement and its labour for bending and binding which will be paid separately. This rates also includes all kind of forms moulds lifting shuttering curring ratio (1:2:4)	337	Pcft	5,392.00
6	46	Filling watering and ramming earth under floor with New Surface excavated from out side lead upto one chain and lift upto 5' feet.	3630	‰ Cft"	166.98
7	116	Pacca brick work in ground floor with (1:6) ratio in cement sand mortar.(S.I.NO:5 e,P.NO:21)	12674.36	%.Cft:	14,702.26
8	0.65	Supplying and Fixing Tears at Site	3575	P.Cwt:	2,323.75
9	0.65	Erection rolled steel beams or old rails in roofs etc erection and fixing in position.(S.I.NO.6 . P.NO.91)	186.34	P.Cwt:	121.12
10	42.08	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)	7607.25	%.Sft:	3,201.13
11	42	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)	10.7	P. Sft:	449.40
12	17	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for doors using 20 guage G.I sheet i/c welded hinges and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	228.9	P.cft:	3,891.30
13	18	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for windows using 20 guage G.I sheet i/c welded hinges and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	240.5	P.Rft:	4,329.00
14	5	Supplying & Fixing in position Iron/ steel grill of 3/4 x 1/4" size flat iron of approved design including: painyning 3 coats etc complete (weight not to be less than 3.7 Lbs/ sq feet of finishing grill (S.I.No.:26 P.No:93)	180.5	P.Sft	902.50
15	503	Cement plaster (1:6) ratio upto 20' height 1/2" thick.(S.I.NO:13,P.NO:52).	2206.6	%.Sft	11,099.20
16	503	Cement plaster 1:4 upto 20' ft; height ground floor 3/8" thick.	2197.52	%.Sft	11,053.53
17	28	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I.NO 16 P.NO 42)	4411.82	%.Sft	1,235.31
18	15	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I.NO 16 P.NO 42)	3275.5	%.Sft	491.33
19	14	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.No:7 P. No: 58)	851	P.Sft	11,914.00
20	50	White washing Three Coats (S.I.NO:26,P.NO:54)	829.95	%.Sft	414.98
21	365	Colour washing Two Coats (S.I.NO:25,P.NO:54)	859.9	%.Sft	3,138.64
22	70	Painting to doors and windows any type Three Coats (S.I.NO:4(C),P.NO:68)	2116.41	%.Sft	1,481.49
23	16	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).	1270.83	%.Sft	203.33
24	0.714	Fabrication of Tar steel reinforcement for cement concrete including cutting bending and laying in position making joints and fastening including the cost of binding wire also includes removal of rust from bars. (S.I.No:8(b)-P/16)	5001.7	P.Cwt	3,571.21
TOTAL					108,049

WATER SUPPLY & SANITARY WORK

PART- B : PLUMBING WORKS

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
1		B. WC pan of not less than 19" clear opening between flusing rims and 3 gallons flushing tank with 4" dia CI trap and CI thumble.	4,802.60	Each	4,803
2	1	Providing and fixing 4"x4"x4" dia C.I branch of the required degree with access doors rubber washer 1/8" thick and built and nuts and extra painting to match the colour of the building.	270.60	Each	271
3		Providing Laying UPVC pipes of Class "B" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 61 meter or 200 ft. S.I.No. 2 P.No. 23 P.H.D			
	-	80 mm (3"dia)	90.00	P/Rft	0
	9	100 mm (4"dia)	136.00	P/Rft	1224
	-	125 mm (5"dia)	185.00	P/Rft	0
	-	150 mm (6"dia)	259.00	P/Rft	
4	100	Supplying and fixing fibre glass tank of approved quality and design and wall thickness as specified i/c cost of nuts bolts and fixing in plateform of cement concrete 1:3:6 and making connection for in-let out-let and over flow in-let out-let flow pipes	87.95	Per Gallon	8795
5		Providing installing hand pump machine i/c boaring with wooden sheo and C.C plate form.			
	60	a). Filter + Boaring	77.00	P/Rft	4620
	1	b) Hand Machine	4,500	Each	4500
6		Providing GI pipes specials and clamps etc including fixing cutting and fittings 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 t			
	-	i). 1/2" dia pipe	73.21	P/Rft	-
	-	ii). 3/4" dia pipe	95.79	P/Rft	-
	10	ii). 1" dia pipe	128.55	P/Rft	1286
	-	ii). 1-1/4" dia pipe	153.19	P/Rft	-
7		Providing Laying UPVC pipes of Class "D" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 122 meter or 400 ft. S.I. No. 6 P.No. 24 P.H.D			
	15	13 mm (1/2" dia)	12.00	P/Rft	180
	25	19 mm (3/4" dia)	19.00	P/Rft	475
	-	25 mm (1" dia)	27.00	P/Rft	-
	-	26 mm (1 1/4" dia)	33.00	P/Rft	
8	1	Supplying and fixing in position brass bib cocks 3/4" dia standard pattern S.I.No. 1 P.No. 16	348.92	No	349
9	1	Providing and fixing baal valve (with unsoldered copper ball) made to BBS 1212 (S.I.No. 6 P.No. 18 II 3/4" dia	290.84	No	291
10	1	Providing and fixing electric motor 1/2" horse power i/c pumping set made 1 H.P etc.	14201	No	14201
Total :					40994

Amount Total (CSR)

Part "A" % Above / Below _____

Total Amount _____

Part "B" % Above / Below _____

Total Amount _____

Total "A+B" _____

CONTRACTOR

BIDDING DATA

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

- (a). Name of Procuring Agency:- Executive Engineer (Education Works)
Division Shikarpur.
- b). Brief Description of Works:- REHABILITATION OF POLLING STATIONS OF
DISTRICT SHIKARPUR REHABILITATION OF WASH
ROOMS & SANITARY WORKS
(PACKAGE NO:6)
GBPS Bajlo, GBPS Sikandar Mahar, GBPS Mehmood
Shaikh, GPS (B) Amail, GPS (B) Dharani, GBPS
Andlani, GPMS Ghazi Khan Mahar, GGPS Amil Goth
- (c). Procuring Agency's address:- Executive Engineer (Education Works) Division Shikarpur
Near GBHS No.II Shikarpur.
- (d). Estimated Cost:- 1.000 (Millions).
- (e). Amount of Bid Security:- 5% (Fill in lump sum
amount or in % age of bid amount /estimated cost.
- (f). Period of Bid Validity (days):- 90 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: - 1 Month
- (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 1000 /-(Rupees: One Thousand only).
- (o). Tender issued to Mr. / M/s _____ Govt: Contractor.


EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION
SHIKARPUR

BILL OF QUANTITY

NAME OF WORK:- REHABILITATION OF POLLING STATIONS OF DISTRICT SHIKARPUR

GBPS Bajlo

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
A PART-A (CIVIL WORK)					
1	158	Excavation in foundation of building bridges & other structure with excavated lead upto one chain and lift upto 5'feet. In ordinary Soil. (S.I.No:18(b)-P/14)	3176.25	%0cft	501.85
2	44	Cement Concrete brick or stone ballast 1 1/2" to 2" guage Ratio 1:5:10. (S.I.No:40-P/21)	8694.95	% Cft	3,825.78
3	194	Pacca brick work in Foundation and plinth in cement sand mortar 1:6 (S.I.No:4-P/20)	11948.36	% Sft	23,179.82
4	25	Providing Hard Murrum poderly fine base dressing watering leveling & compacting etc complete.	1834.75	% Sft	458.69
5	16	Reinforced cement concrete work including all labour and material except the cost of steel Reinforcement and its labour for bending and binding which will be paid separately. This rates also includes all kind of forms moulds lifting shuttering curring ratio (1:2:4)	337	Pcft	5,392.00
6	46	Filling watering and ramming earth under floor with New Surface excavated from out side lead upto one chain and lift upto 5' feet.	3630	%o Cft"	166.98
7	116	Pacca brick work in ground floor with (1:6) ratio in cement sand mortar.(S.I.NO:5 e,P.NO:21)	12674.36	% Cft:	14,702.26
8	0.65	Supplying and Fixing Tears at Site	3575	P.Cwt:	2,323.75
9	0.65	Erection rolled steel beams or old rails in roofs etc erection and fixing in position.(S.I.NO.6 . P.NO.91)	186.34	P.Cwt:	121.12
10	42.08	Second class tiles roofing consisting of 4" earth and 1" mud plaster with Gobri leaping over 1/2" thick cement plaster 1:6 with 34 Lbs. of hot bitumen coating sand blinded, provided over one layer of 12" x 6"x2" tiles laid in 1:6 cement mortar including 1:2 cement pointing under neath of tiles complete including curing etc. (S.I.NO.2 .P.NO.33)	7607.25	% Sft:	3,201.13
11	42	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)	10.7	P. Sft:	449.40
12	17	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for doors using 20 guage G.I sheet i/c welded hinges and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	228.9	P.cft:	3,891.30
13	18	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for windows using 20 guage G.I sheet i/c welded hinges and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	240.5	P.Rft:	4,329.00
14	5	Supplying & Fixing in position Iron/ steel grill of 3/4 x 1/4" size flat iron of approved design including: painying 3 coats etc complete (weight not to be less than 3.7 Lbs/ sq feet of finishing grill (S.I No: 26 P.No:93)	180.5	P.Sft	902.50
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20	50	White washing Three Coats (S.I.NO:26,P.NO:54)	829.95	% Sft	414.98
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22	70	Painting to doors and windows any type Three Coats (S.I.NO:4(C),P.NO:68)	2116.41	% Sft	1,481.49
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24	0.714	Fabrication of Tar steel reinforcement for cement concrete including cutting bending and laying in position making joints and fastening including the cost of binding wire also includes removal of rust from bars. (S.I.No:8(b)-P/16)	5001.7	P.Cwt	3,571.21
TOTAL					108,049

WATER SUPPLY & SANITARY WORK

PART- B : PLUMBING WORKS

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
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2	1	Providing and fixing 4"x4"x4" dia C.I branch of the required degree with access doors rubber washer 1/8" thick and built and nuts and extra painting to match the colour of the building.	270.60	Each	271
3		Providing Laying UPVC pipes of Class "B" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 61 meter or 200 ft. S.I.No. 2 P.No. 23 P.H.D			
	-	80 mm (3"dia)	90.00	P/Rft	0
	9	100 mm (4"dia)	136.00	P/Rft	1224
	-	125 mm (5"dia)	185.00	P/Rft	0
	-	150 mm (6"dia)	259.00	P/Rft	
4	100	Supplying and fixing fibre glass tank of approved quality and design and wall thickness as specified i/c cost of nuts bolts and fixing in plateform of cement concrete 1:3:6 and making connection for in-let out-let and over flow in-let out-let flow pipes	87.95	Per Gallon	8795
5		Providing installing hand pump machine i/c boaring with wooden sheo and C.C plate form.			
	60	a). Filter + Boaring	77.00	P/Rft	4620
	1	b) Hand Machine	4,500	Each	4500
6		Providing GI pipes specials and clamps etc including fixing cutting and fittings 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 t			
	-	i). 1/2" dia pipe	73.21	P/Rft	-
	-	ii). 3/4" dia pipe	95.79	P/Rft	-
	10	ii). 1" dia pipe	128.55	P/Rft	1286
	-	ii). 1-1/4" dia pipe	153.19	P/Rft	-
7		Providing Laying UPVC pipes of Class "D" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 122 meter or 400 ft. S.I. No. 6 P.No. 24 P.H.D			
	15	13 mm (1/2" dia)	12.00	P/Rft	180
	25	19 mm (3/4" dia)	19.00	P/Rft	475
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10	1	Providing and fixing electric motor 1/2" horse power i/c pumping set made 1 H.P etc.	14201	No	14201
Total :					40994

Amount Total (CSR)

Part "A" % Above / Below _____

Total Amount _____

Part "B" % Above / Below _____

Total Amount _____

Total "A+B" _____

CONTRACTOR

BILL OF QUANTITY

NAME OF WORK :- REHABILITATION OF POLLING STATIONS OF DISTRICT SHIKARPUR

GBPS Sikandar Mahar

S.NO	ITEM OF WORK	QTY:	RATE	UNIT	AMOUNT
1	Dismantling cement concrete plain 1:2:4 (S.No.19 C P-10)	10.0	3327.50	%Cft	333/=
2	Removing cement or lime plaster (S.I.NO.53 P.NO.13)	124.0	121.00	% Cft: Rs	150/=
3	Dismantling brick work in lime or cement mortar (S.I.NO.13 P.NO.10)	21.0	1285.65	% Cft: Rs	270/=
4	Excavation in foundation of building bridges and other structure i/c dagbelling dressing refilling around the excavated earth watering ramming lead upto one chain and lift upto 5' feet.	88.0	3176.25	%0Cft Rs	280/=
5	Cement concrete brick or stone ballast 1-1/2" to 2" guage ratio in cement sand mortar. Ratio 1:5:10	7.0	8694.95	%Cft Rs:	609/=
6	Pacca brick work in Foundation and Plinth 1:6 (S.I.NO:4 E,P.NO:21)	92.0	11948.36	%Cft Rs:	10992/=
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 ratio (1,2,4;)	7.0	337.00	Pcft Rs:	2359/=
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).	0.3	5001.70	P.Cwt: Rs:	1561/=
9	Pacca brick work in ground floor with (1:6) ratio in cement sand mortar.(S.I.NO:5 e,P.NO:21)	7.0	12674.36	% Cft: Rs:	887/=
10	Applying floating coat of Cement 1/32" thick. (S.NO.14.P.NO.53)	124.0	660.00	%Sft. Rs:	818/=
11	Cement plaster (1:6) ratio upto 20' height 1/2" thick.(S.I.NO:13,P.NO:52).	298	2206.60	%Sft Rs:	6577/=
12	Cement plaster 1:4 upto 20' ft; height ground floor 3/8" thick.	174	2197.52	%Sft Rs:	3824/=
13	Cement concret plain including placing compecting , finishing & curing, complete (i/c screening & washing of stone aggregate without shuttering (S.No: 5 (a) P.No: 16) RATIO 1:2:4	8.0	14429.25	%Sft Rs:	1154/=
14	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)	47.05	27678.86	% Sft Rs:	13023/=
15	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)	36.00	28253.61	% Sft Rs:	10171/=
16	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I NO 16 P.NO 42)	15.00	3275.50	%Sft Rs:	491/=
17	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 No:7 P. No: 58)	3.00	851.00	P.Sft Rs:	2553/=
18	Supplying & Fixing in position Iron/ steel grill of 3/4 x 1/4" size flat iron of approved design including: painying 3 coats etc complete (weight not to be less than 3.7 Lbs/ sq feet of finishing grill (S.I No: 26 P.No:93)	3.00	180.50	P.Sft Rs:	542/=

TOTAL = 56594/=

WATER SUPPLY & SANITARY WORK

PART- B : PLUMBING WORKS

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
1		B. WC pan of not less than 19" clear opening between flusing rims 2 and 3 gallons flushing tank with 4" dia CI trap and CI thumble.	4,802.60	Each	9,605
2	2	Providing and fixing 4"x4"x4" dia C.I branch of the required degree with access doors rubber washer 1/8" thick and built and nuts and extra painting to match the colour of the building.	270.60	Each	541
3		Providing Laying UPVC pipes of Class "B" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 61 meter or 200 ft. S.I.No. 2 P.No. 23 P.H.D			
	-	80 mm (3" dia)	90.00	P/Rft	0
	8	100 mm (4" dia)	136.00	P/Rft	1088
	-	125 mm (5" dia)	185.00	P/Rft	0
	-	150 mm (6" dia)	259.00	P/Rft	
4	2	Supplying and fixing in position brass bib cocks 3/4" dia standard pattern S.I.No. 1 P.No. 16	348.92	No	698
9	2	Providing and fixing baal valve (with unsoldered copper ball) made to BBS 1212 (S.I.No. 6 P.No. 18 II 3/4" dia	290.84	No	582
10	1	Providing and fixing electric motor 1/2" horse power i/c pumping set made 1 H.P etc.	14201	No	14201
5		Providing installing hand pump machine i/c boaring with wooden sheo and C.C plate form.			
	60	a). Filter + Boaring	77.00	P/Rft	4620
	1	b) Hand Machine	4,500	Each	4500
7		Providing Laying UPVC pipes of Class "D" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 122 meter or 400 ft. S.I. No. 6 P.No. 24 P.H.D			
	20	13 mm (1/2" dia)	12.00	P/Rft	240
	40	19 mm (3/4" dia)	19.00	P/Rft	760
	-	25 mm (1" dia)	27.00	P/Rft	-
	-	26 mm (1 1/4" dia)	33.00	P/Rft	
Total :					36835

Amount Total (CSR)

Part "A" % Above / Below _____

Total Amount _____

Part "B" % Above / Below _____

Total Amount _____

Total "A+B" _____

CONTRACTOR

BILL OF QUANTITY

NAME OF WORK:- REHABILITATION OF POLLING STATIONS OF DISTRICT SHIKARPUR
GBPS Mehmood Shaikh

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
A PART-A (CIVIL WORK)					
1	216	Excavation in foundation of building bridges & other structure with excavated lead upto one chain and lift upto 5'feet. In ordinary Soil. (S.I.No:18(b)-P/14)	3176.25	%cft	686.07
2	64	Cement Concrete brick or stone ballast 1 1/2" to 2" guage Ratio 1:5:10. (S.I.No:40-P/21)	8694.95	% Cft	5564.768
3	271	Pacca brick work in Foundation and plinth in cement sand mortar 1:6 (S.I.No:4-P/20)	11948.36	% Sft	32380.0556
4	44	Poroviding Hard Murrum poderly fine base dressing watering leveling &	1834.75	% Sft	807.29
5	16	Reinforced cement concrete work including all labour and material except the cost of steel Reinforcement and its labour for bending and binding which will be paid separately. This rates also includes all kind of forms moulds lifting shuttering curring ratio (1:2:4)	337	Pcft	5392
6	0.714	Fabrication of Tar steel reinforcement for cement concrete including cutting bending and laying in position making joints and fastening including the cost of binding wire also includes removal of rust from bars. (S.I.No:8(b)-P/16)	5001.7	P.Cwt	3571.2138
7	92	Filling watering and ramming earth under floor with New Surface excavated from out side lead upto one chain and lift upto 5' feet.	3630	%o Cft"	333.96
8	204	Pacca brick work in ground floor with (1:6) ratio in cement sand mortar.(S.I.NO:5 e,P.NO:21)	12674.36	% Cft:	25855.6944
9	1.3	Supplying and Fixing Tears at Site	3575	P.Cwt:	4647.5
10	1.3	Erection rolled steel beams or old rails in roofs etc erection and fixing in position.(S.I.NO.6 . P.NO.91)	186.34	P.Cwt:	242.242
11	80	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)	7607.25	% Sft:	6085.8
12	80	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)	10.7	P. Sft:	856
13	32	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for doors using 20 guage G.I sheet i/c welded hinges and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	228.9	P.cft:	7324.8
14	24	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for windows using 20 guage G.I sheet i/c welded hinges and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	240.5	P.Rft:	5772
15	12	Supplying & Fixing in position Iron/ steel grill of 3/4 x 1/4" size flat iron of approved design including: painying 3 coats etc complete (weight not to be less than 3.7 Lbs/ sq feet of finishing grill (S.I.No: 26 P.No:93)	180.5	P.Sft	2166
16	112	Cement plaster (1:6) ratio upto 20' height 1/2" thick.(S.I.NO:13,P.NO:52).	2206.6	%Sft	2471.392
17	804	Cement plaster 1:4 upto 20' ft: height ground floor 3/8" thick.	2197.52	%Sft	17668.0608
18	55	Cement Concrete Plain compacting finishing curring etc and washing aggregate without shuttering (S.I.No:5-P/15)	14429.25	% cft	7936.0875
19	18	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I NO 16 P.NO 42)	3275.5	%Sft	589.59
20	27.08	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.No:7 P.No: 58)	851	P.Sft	23045.08
21	70	Painting to doors and windows any type Three Coats (S.I.NO:4(C),P.NO:68)	2116.41	% Sft	1481.487
22	33	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).	1270.83	% Sft	419.3739
TOTAL					155,296

WATER SUPPLY & SANITARY WORK

PART- B : PLUMBING WORKS

S.N O.	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
1	1	B. WC pan of not less than 19" clear opening between flusing rims and 3 gallons flushing tank with 4" dia CI trap and CI thumble.	4,802.60	Each	4,803
2	1	Providing and fixing 4"x4"x4" dia C.I branch of the required degree with access doors rubber washer 1/8" thick and built and nuts and extra painting to match the colour of the building.	270.60	Each	271
3		Providing Laying UPVC pipes of Class "B" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 61 meter or 200 ft. S.I.No. 2 P.No. 23 P.H.D			
	-	80 mm (3"dia)	90.00	P/Rft	0
	9	100 mm (4"dia)	136.00	P/Rft	1224
	-	125 mm (5"dia)	185.00	P/Rft	0
	-	150 mm (6"dia)	259.00	P/Rft	
4	100	Supplying and fixing fibre glass tank of approved quality and design and wall thickness as specified i/c cost of nuts bolts and fixing in plateform of cement concrete 1:3:6 and making connection for in-let out-let and over flow in-let out-let flow pipes	87.95	Per Gallon	8795
5		Providing installing hand pump machine i/c boaring with wooden sheo and C.C plate form.			
	60	a). Filter + Boaring	77.00	P/Rft	4620
	1	b) Hand Machine	4,500	Each	4500
6		Providing GI pipes specials and clamps etc including fixing cutting and fittings 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 t			
	-	i). 1/2" dia pipe	73.21	P/Rft	-
	-	ii). 3/4" dia pipe	95.79	P/Rft	-
	10	ii). 1" dia pipe	128.55	P/Rft	1286
	-	ii). 1-1/4" dia pipe	153.19	P/Rft	-
7		Providing Laying UPVC pipes of Class "D" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 122 meter or 400 ft. S.I. No. 6 P.No. 24 P.H.D			
	15	13 mm (1/2" dia)	12.00	P/Rft	180
	25	19 mm (3/4" dia)	19.00	P/Rft	475
	-	25 mm (1" dia)	27.00	P/Rft	-
	-	26 mm (1 1/4" dia)	33.00	P/Rft	
8	1	Supplying and fixing in position brass bib cocks 3/4" dia standard pattern S.I.No. 1 P.No. 16	348.92	No	349
9	1	Providing and fixing baal valve (with unsoldered copper ball) made to BBS 1212 (S.I.No. 6 P.No. 18 II 3/4" dia	290.84	No	291
10	1	Providing and fixing electric motor 1/2" horse power i/c pumping set made 1 H.P etc.	14201	No	14201
Total :					40994

Amount Total (CSR)

Part "A" % Above / Below _____

Total Amount _____

Part "B" % Above / Below _____

Total Amount _____

Total "A+B" _____

CONTRACTOR

BILL OF QUANTITY

NAME OF WORK:- REHABILITATION OF POLLING STATIONS OF DISTRICT SHIKARPUR

GPS (B) Amail

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
A PART-A (CIVIL WORK)					
1	158	Excavation in foundation of building bridges & other structure with excavated lead upto one chain and lift upto 5'feet. In ordinary Soil. (S.I.No:18(b)-P/14)	3176.25	%0cft	501.85
2	44	Cement Concrete brick or stone ballast 1 1/2" to 2" guage Ratio 1:5:10. (S.I.No:4@-P/21)	8694.95	%.Cft	3,825.78
3	194	Pacca brick work in Foundation and plinth in cement sand mortor 1:6 (S.I.No:4-P/20)	11948.36	%.Sft	23,179.82
4	25	Poroviding Hard Murrum poderly fine base dressing watering leveling & compecting etc complete.	1834.75	%.Sft	458.69
5	16	Reinforced cement concrete work including all labour and material except the cost of steel Reinforcement and its labour for bending and binding which will be paid separately. This rates also includes all kind of forms moulds lifting shuttering curring ratio (1:2:4.)	337	Pcft	5,392.00
6	46	Filling watering and ramming earth under floor with New Surface excavated from out side lead upto one chain and lift upto 5' feet.	3630	%"o Cft"	166.98
7	116	Pacca brick work in ground floor with (1:6) ratio in cement sand mortar.(S.I.NO:5 e,P.NO:21)	12674.36	%.Cft:	14,702.26
8	0.65	Supplying and Fixing Tears at Site	3575	P.Cwt	2,323.75
9	0.65	Erection rolled steel beams or old rails in roofs etc erection and fixing in position.(S.I.NO.6 . P.NO.91)	186.34	P.Cwt:	121.12
10	42.08	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)	7607.25	%.Sft	3,201.13
11	42	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)	10.7	P. Sft:	449.40
12	17	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for doors using 20 guage G.I sheet i/c welded hings and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	228.9	P.cft:	3,891.30
13	18	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for windows using 20 guage G.I sheet i/c welded hings and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	240.5	P.Rft:	4,329.00
14	5	Supplying & Fixing in position Iron/ steel grill of 3/4 x 1/4" size flat iron of approved design including: painying 3 coats etc complete (weight not to be less than 3.7 Lbs/ sq feet of finishing grill (S.I.No:26 P.No:93)	180.5	P.Sft	902.50
15	503	Cement plaster (1:6) ratio upto 20' height 1/2" thick.(S.I.NO:13,P.NO:52)	2206.6	%.Sft	11,099.20
16	503	Cement plaster 1:4 upto 20' ft; height ground floor 3/8" thick.	2197.52	%.Sft	11,053.53
17	28	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I NO 16 P.NO 42)	4411.82	%.Sft	1,235.31
18	15	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I NO 16 P.NO 42)	3275.5	%.Sft	491.33
19	14	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.No:7 P. No: 58)	851	P.Sft	11,914.00
20	50	White washing Three Coats (S.I.NO:26,P.NO:54)	829.95	%.Sft	414.98
21	365	Colour washing Two Coats (S.I.NO:25,P.NO:54)	859.9	%.Sft	3,138.64
22	70	Painting to doors and windows any type Three Coats (S.I.NO:4(C).P.NO:68)	2116.41	%.Sft	1,481.49
23	16	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).	1270.83	%.Sft	203.33
24	0.714	Fabrication of Tar steel reinforcement for cement concrete including cutting bending and laying in position making joints and fastening including the cost of binding wire also includes removal of rust from bars. (S.I.No:8(b)-P/16)	5001.7	P.Cwt	3,571.21
TOTAL					108,049

WATER SUPPLY & SANITARY WORK

PART- B : PLUMBING WORKS

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
1		B. WC pan of not less than 19" clear opening between flusing rims and 3 gallons flushing tank with 4" dia CI trap and CI thumble.	4,802.60	Each	4,803
2	1	Providing and fixing 4"x4"x4" dia C.I branch of the required degree with access doors rubber washer 1/8" thick and built and nuts and extra painting to match the colour of the building.	270.60	Each	271
3		Providing Laying UPVC pipes of Class "B" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 61 meter or 200 ft. S.I.No. 2 P.No. 23 P.H.D			
	-	80 mm (3" dia)	90.00	P/Rft	0
	9	100 mm (4" dia)	136.00	P/Rft	1224
	-	125 mm (5" dia)	185.00	P/Rft	0
	-	150 mm (6" dia)	259.00	P/Rft	
4	100	Supplying and fixing fibre glass tank of approved quality and design and wall thickness as specified i/c cost of nuts bolts and fixing in plateform of cement concrete 1:3:6 and making connection for in-let out-let and over flow in-let out-let flow pipes	87.95	Per Gallon	8795
5		Providing installing hand pump machine i/c boaring with wooden sheo and C.C plate form.			
	60	a). Filter + Boaring	77.00	P/Rft	4620
	1	b) Hand Machine	4,500	Each	4500
6		Providing GI pipes specials and clamps etc including fixing cutting and fittings 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 t			
	-	i). 1/2" dia pipe	73.21	P/Rft	-
	-	ii). 3/4" dia pipe	95.79	P/Rft	-
	10	ii). 1" dia pipe	128.55	P/Rft	1286
	-	ii). 1-1/4" dia pipe	153.19	P/Rft	-
7		Providing Laying UPVC pipes of Class "D" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 122 meter or 400 ft. S.I. No. 6 P.No. 24 P.H.D			
	15	13 mm (1/2" dia)	12.00	P/Rft	180
	25	19 mm (3/4" dia)	19.00	P/Rft	475
	-	25 mm (1" dia)	27.00	P/Rft	-
	-	26 mm (1 1/4" dia)	33.00	P/Rft	
8	1	Supplying and fixing in position brass bib cocks 3/4" dia standard pattern S.I.No. 1 P.No. 16	348.92	No	349
9	1	Providing and fixing baal valve (with unsoldered copper ball) made to BBS 1212 (S.I.No. 6 P.No. 18 II 3/4" dia	290.84	No	291
10	1	Providing and fixing electric motor 1/2" horse power i/c pumping set made 1 H.P etc.	14201	No	14201
Total :					40994

Amount Total (CSR)

Part "A" % Above / Below _____

Total Amount _____

Part "B" % Above / Below _____

Total Amount _____

Total "A+B" _____

CONTRACTOR

BILL OF QUANTITY

NAME OF WORK :- REHABILITATION OF POLLING STATIONS OF DISTRICT SHIKARPUR

GPS (B) Dharani

S.NO	ITEM OF WORK	QTY:	RATE	UNIT	AMOUNT
1	Dismantling cement concrete plain 1:2:4 (S.No.19 C P-10)	10.0	3327.50	%Cft	333/=
2	Removing cement or lime plaster (S.I.NO.53 P.NO.13)	124.0	121.00	% Cft: Rs	150/=
3	Dismantling brick work in lime or cement mortar (S.I.NO.13 P.NO.10)	21.0	1285.65	% Cft: Rs	270/=
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.	88.0	3176.25	%0Cft Rs	280/=
5	Cement concrete brick or stone ballast 1-1/2" to 2" guage ratio in cement sand mortar. Ratio 1:5:10	7.0	8694.95	%Cft Rs:	609/=
6	Pacca brick work in Foundation and Plinth 1:6 (S.I.NO:4 E,P.NO:21)	92.0	11948.36	%Cft Rs:	10992/=
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 ratio (1:2:4:)	7.0	337.00	Pcft Rs:	2359/=
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).	0.3	5001.70	P.Cwt: Rs:	1561/=
9	Pacca brick work in ground floor with (1:6) ratio in cement sand mortar.(S.I.NO:5 e,P.NO:21)	7.0	12674.36	% Cft: Rs:	887/=
10	Applying floating coat of Cement 1/32" thick. (S.NO.14.P.NO.53)	124.0	660.00	%Sft. Rs:	818/=
11	Cement plaster (1:6) ratio upto 20' height 1/2" thick.(S.I.NO:13,P.NO:52).	298	2206.60	%Sft Rs:	6577/=
12	Cement plaster 1:4 upto 20' ft; height ground floor 3/8" thick.	174	2197.52	%Sft Rs:	3824/=
13	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	8.0	14429.25	%Sft Rs:	1154/=
14	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)	47.05	27678.86	% Sft Rs:	13023/=
15	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)	36.00	28253.61	% Sft Rs:	10171/=
16	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I NO 16 P.NO 42)	15.00	3275.50	%Sft Rs:	491/=
17	First class deodar wood wrought joinary in doors and windows etc fixed in position l/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 No:7 P. No: 58)	3.00	851.00	P.Sft Rs:	2553/=
18	Supplying & Fixing in position Iron/ steel grill of 3/4 x 1/4" size flat iron of approved design including: painying 3 coats etc complete (weight not to be less than 3.7 Lbs/ sq feet of finishing grill (S.I No:26 P.No:93)	3.00	180.50	P.Sft Rs:	542/=

TOTAL = 56594/=

WATER SUPPLY & SANITARY WORK

PART- B : PLUMBING WORKS

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
1	2	B. WC pan of not less than 19" clear opening between flusing rims and 3 gallons flushing tank with 4" dia CI trap and CI thumble.	4,802.60	Each	9,605
2	2	Providing and fixing 4"x4"x4" dia C.I branch of the required degree with access doors rubber washer 1/8" thick and built and nuts and extra painting to match the colour of the building.	270.60	Each	541
3		Providing Laying UPVC pipes of Class "B" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 61 meter or 200 ft. S.I.No. 2 P.No. 23 P.H.D			
	-	80 mm (3" dia)	90.00	P/Rft	0
	8	100 mm (4" dia)	136.00	P/Rft	1088
	-	125 mm (5" dia)	185.00	P/Rft	0
	-	150 mm (6" dia)	259.00	P/Rft	
4	2	Supplying and fixing in position brass bib cocks 3/4" dia standard pattern S.I.No. 1 P.No. 16	348.92	No	698
9	2	Providing and fixing baal valve (with unsoldered copper ball) made to BBS 1212 (S.I.No. 6 P.No. 18 II 3/4" dia	290.84	No	582
10	1	Providing and fixing electric motor 1/2" horse power i/c pumping set made 1 H.P etc.	14201	No	14201
5		Providing installing hand pump machine i/c boaring with wooden sheo and C.C plate form.			
	60	a). Filter + Boaring	77.00	P/Rft	4620
	1	b) Hand Machine	4,500	Each	4500
7		Providing Laying UPVC pipes of Class "D" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 122 meter or 400 ft. S.I. No. 6 P.No. 24 P.H.D			
	20	13 mm (1/2" dia)	12.00	P/Rft	240
	40	19 mm (3/4" dia)	19.00	P/Rft	760
	-	25 mm (1" dia)	27.00	P/Rft	-
	-	26 mm (1 1/4" dia)	33.00	P/Rft	
Total :					36835

Amount Total (CSR)

Part "A" % Above / Below _____

Total Amount _____

Part "B" % Above / Below _____

Total Amount _____

Total "A+B" _____

CONTRACTOR

BILL OF QUANTITY

NAME OF WORK:- REHABILITATION OF POLLING STATIONS OF DISTRICT SHIKARPUR
GBPS Andlani

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
A PART-A (CIVIL WORK)					
1	216	Excavation in foundation of building bridges & other structure with excavated lead upto one chain and lift upto 5'feet. In ordinary Soil. (S.I.No:18(b)-P/14)	3176.25	%Cft	686.07
2	64	Cement Concrete brick or stone ballast 11/2" to 2" guage Ratio 1:5:10. (S.I.No:40-P/21)	8694.95	%Cft	5564.768
3	271	Pacca brick work in Foundation and plinth in cement sand mortar 1:6 (S.I.No:4-P/20)	11948.36	%Sft	32380.0556
4	44	Poroviding Hard Murrum poderly fine base dressing watering leveling &	1834.75	%Sft	807.29
5	16	Reinforced cement concrete work including all labour and material except the cost of steel Reinforcement and its labour for bending and binding which will be paid separately. This rates also includes all kind of forms moulds lifting shuttering curring ratio (1:2:4)	337	Pcft	5392
6	0.714	Fabrication of Tar steel reinforcement for cement concrete including cutting bending and laying in position making joints and fastening including the cost of binding wire also includes removal of rust from bars. (S.I.No:8(b)-P/16)	5001.7	P.Cwt	3571.2138
7	92	Filling watering and ramming earth under floor with New Surface excavated from out side lead upto one chain and lift upto 5' feet.	3630	%o Cft"	333.96
8	204	Pacca brick work in ground floor with (1:6) ratio in cement sand mortar.(S.I.NO:5 e,P.NO:21)	12674.36	% Cft:	25855.6944
9	1.3	Supplying and Fixing Tears at Site	3575	P.Cwt:	4647.5
10	1.3	Erection rolled steel beams or old rails in roofs etc erection and fixing in position.(S.I.NO.6 . P.NO.91)	186.34	P.Cwt:	242.242
11	80	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)	7607.25	% Sft:	6085.8
12	80	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)	10.7	P. Sft:	856
13	32	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for doors using 20 guage G.I sheet i/c welded hings and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	228.9	P.cft:	7324.8
14	24	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for windows using 20 guage G.I sheet i/c welded hings and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	240.5	P.Rft:	5772
15	12	Supplying & Fixing in position Iron/ steel grill of 3/4 x 1/4" size flat iron of approved design including: painying 3 coats etc complete (weight not to be less than 3.7 Lbs/ sq feet of finishing grill) (S.I.No:26 P.No:93)	180.5	P.Sft	2166
16	112	Cement plaster (1:6) ratio upto 20' height 1/2" thick.(S.I.NO:13,P.NO:52).	2206.6	%Sft	2471.392
17	804	Cement plaster 1:4 upto 20' ft. height ground floor 3/8" thick.	2197.52	%Sft	17668.0608
18	55	Cement Concrete Plain compacting finishing curring etc and washing aggregate without shuttering (S.I.No:5-P/15)	14429.25	%cft	7936.0875
19	18	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I.NO 16 P.NO 42)	3275.5	%Sft	589.59
20	27.08	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.No:7 P. No: 58)	851	P.Sft	23045.08
21	70	Painting to doors and windows any type Three Coats (S.I.NO:4(C)P.NO:68)	2116.41	% Sft	1481.487
22	33	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).	1270.83	% Sft	419.3739
TOTAL					155,296

WATER SUPPLY & SANITARY WORK

PART- B : PLUMBING WORKS

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
1		B. WC pan of not less than 19" clear opening between flusing rims and 3 gallons flushing tank with 4" dia CI trap and CI thumble.	4,802.60	Each	4,803
2	1	Providing and fixing 4"x4"x4" dia C.I branch of the required degree with access doors rubber washer 1/8" thick and built and nuts and extra painting to match the colour of the building.	270.60	Each	271
3		Providing Laying UPVC pipes of Class "B" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 61 meter or 200 ft. S.I.No. 2 P.No. 23 P.H.D			
	-	80 mm (3"dia)	90.00	P/Rft	0
	9	100 mm (4"dia)	136.00	P/Rft	1224
	-	125 mm (5"dia)	185.00	P/Rft	0
	-	150 mm (6"dia)	259.00	P/Rft	
4	100	Supplying and fixing fibre glass tank of approved quality and design and wall thickness as specified i/c cost of nuts bolts and fixing in platform of cement concrete 1:3:6 and making connection for in-let out-let and over flow in-let out-let flow pipes	87.95	Per Gallon	8795
5		Providing installing hand pump machine i/c boaring with wooden sheo and C.C plate form.			
	60	a). Filter + Boaring	77.00	P/Rft	4620
	1	b) Hand Machine	4,500	Each	4500
6		Providing GI pipes specials and clamps etc including fixing cutting and fittings 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 t			
	-	i). 1/2" dia pipe	73.21	P/Rft	-
	-	ii). 3/4" dia pipe	95.79	P/Rft	-
	10	ii). 1" dia pipe	128.55	P/Rft	1286
	-	ii). 1-1/4" dia pipe	153.19	P/Rft	-
7		Providing Laying UPVC pipes of Class "D" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 122 meter or 400 ft. S.I. No. 6 P.No. 24 P.H.D			
	15	13 mm (1/2" dia)	12.00	P/Rft	180
	25	19 mm (3/4" dia)	19.00	P/Rft	475
	-	25 mm (1" dia)	27.00	P/Rft	-
	-	26 mm (1 1/4" dia)	33.00	P/Rft	
8	1	Supplying and fixing in position brass bib cocks 3/4" dia standard pattern S.I.No. 1 P.No. 16	348.92	No	349
9	1	Providing and fixing baal valve (with unsoldered copper ball) made to BBS 1212 (S.I.No. 6 P.No. 18 II 3/4" dia	290.84	No	291
10	1	Providing and fixing electric motor 1/2" horse power i/c pumping set made 1 H.P etc.	14201	No	14201
Total :					40994

Amount Total (CSR)

Part "A" % Above / Below _____

Total Amount _____

Part "B" % Above / Below _____

Total Amount _____

Total "A+B" _____

CONTRACTOR

BILL OF QUANTITY

NAME OF WORK:- REHABILITATION OF POLLING STATIONS OF DISTRICT SHIKARPUR
GPMS Ghazi Khan Mahar

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
A PART-A (CIVIL WORK)					
1	216	Excavation in foundation of building bridges & other structure with excavated lead upto one chain and lift upto 5'feet. In ordinary Soil. (S.I.No:18(b)-P/14)	3176.25	%0cft	686.07
2	64	Cement Concrete brick or stone ballast 1 1/2" to 2" guage Ratio 1:5:10. (S.I.No:4@-P/21)	8694.95	% Cft	5564.768
3	271	Pacca brick work in Foundation and plinth in cement sand mortar 1:6 (S.I.No:4-P/20)	11948.36	% Sft	32380.0556
4	44	Poroviding Hard Murrum poderly fine base dressing watering leveling &	1834.75	% Sft	807.29
5	16	Reinforced cement concrete work including all labour and material except the cost of steel Reinforcement and its labour for bending and binding which will be paid separately. This rates also includes all kind of forms moulds lifting shuttering curring ratio (1:2:4)	337	Pcft	5392
6	0.714	Fabrication of Tar steel reinforcement for cement concrete including cutting bending and laying in position making joints and fastening including the cost of binding wire also includes removal of rust from bars. (S.I.No:8(b)-P/16)	5001.7	P.Cwt	3571.2138
7	92	Filling watering and ramming earth under floor with New Surface excavated from out side lead upto one chain and lift upto 5' feet.	3630	%o Cft"	333.96
8	204	Pacca brick work in ground floor with (1:6) ratio in cement sand mortar.(S.I.NO:5 e,P.NO:21)	12674.36	% Cft	25855.6944
9	1.3	Supplying and Fixing Tears at Site	3575	P.Cwt:	4647.5
10	1.3	Erection rolled steel beams or old rails in roofs etc erection and fixing in position.(S.I.NO.6 . P.NO.91)	186.34	P.Cwt:	242.242
11	80	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)	7607.25	% Sft:	6085.8
12	80	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)	10.7	P. Sft:	856
13	32	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for doors using 20 guage G.I sheet i/c welded hings and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	228.9	P.cft:	7324.8
14	24	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for windows using 20 guage G.I sheet i/c welded hings and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	240.5	P.Rft:	5772
15	12	Supplying & Fixing in position Iron/ steel grill of 3/4 x 1/4" size flat iron of approved design including: painying 3 coats etc complete (weight not to be less than 3.7 Lbs/ sq feet of finishing grill (S.I.No: 26 P.No:93)	180.5	P.Sft	2166
16	112	Cement plaster (1:6) ratio upto 20' height 1/2" thick.(S.I.NO:13,P.NO:52).	2206.6	%Sft	2471.392
17	804	Cement plaster 1:4 upto 20' ft; height ground floor 3/8" thick.	2197.52	%Sft	17668.0608
18	55	Cement Concrete Plain compacting finishing curring etc and washing aggregate without shuttering (S.I.No:5-P/15)	14429.25	% cft	7936.0875
19	18	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I NO 16 P.NO 42)	3275.5	%Sft	589.59
20	27.08	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.No:7 P. No: 58)	851	P.Sft	23045.08
21	70	Painting to doors and windows any type Three Coats (S.I.NO:4(C),P.NO:68)	2116.41	% Sft	1481.487
22	33	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).	1270.83	% Sft	419.3739
TOTAL					155,296

WATER SUPPLY & SANITARY WORK

PART- B : PLUMBING WORKS

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
1	1	B. WC pan of not less than 19" clear opening between flusing rims and 3 gallons flushing tank with 4" dia CI trap and CI thumble.	4,802.60	Each	4,803
2	1	Providing and fixing 4"x4"x4" dia C.I branch of the required degree with access doors rubber washer 1/8" thick and built and nuts and extra painting to match the colour of the building.	270.60	Each	271
3		Providing Laying UPVC pipes of Class "B" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 61 meter or 200 ft. S.I.No. 2 P.No. 23 P.H.D			
	-	80 mm (3"dia)	90.00	P/Rft	0
	9	100 mm (4"dia)	136.00	P/Rft	1224
	-	125 mm (5"dia)	185.00	P/Rft	0
	-	150 mm (6"dia)	259.00	P/Rft	
4	100	Supplying and fixing fibre glass tank of approved quality and design and wall thickness as specified i/c cost of nuts bolts and fixing in plateform of cement concrete 1:3:6 and making connection for in-let out-let and over flow in-let out-let flow pipes	87.95	Per Gallon	8795
5		Providing installing hand pump machine i/c boaring with wooden sheo and C.C plate form.			
	60	a). Filter + Boaring	77.00	P/Rft	4620
	1	b) Hand Machine	4,500	Each	4500
6		Providing GI pipes specials and clamps etc including fixing cutting and fittings 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 t			
	-	i). 1/2" dia pipe	73.21	P/Rft	-
	-	ii). 3/4" dia pipe	95.79	P/Rft	-
	10	ii). 1" dia pipe	128.55	P/Rft	1286
	-	ii). 1-1/4" dia pipe	153.19	P/Rft	-
7		Providing Laying UPVC pipes of Class "D" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 122 meter or 400 ft. S.I. No. 6 P.No. 24 P.H.D			
	15	13 mm (1/2" dia)	12.00	P/Rft	180
	25	19 mm (3/4" dia)	19.00	P/Rft	475
	-	25 mm (1" dia)	27.00	P/Rft	-
	-	26 mm (1 1/4" dia)	33.00	P/Rft	
8	1	Supplying and fixing in position brass bib cocks 3/4" dia standard pattern S.I.No. 1 P.No. 16	348.92	No	349
9	1	Providing and fixing baal valve (with unsoldered copper ball) made to BBS 1212 (S.I.No. 6 P.No. 18 II 3/4" dia	290.84	No	291
10	1	Providing and fixing electric motor 1/2" horse power i/c pumping set made 1 H.P etc.	14201	No	14201
Total :					40994

Amount Total (CSR)

Part "A" % Above / Below _____

Total Amount _____

Part "B" % Above / Below _____

Total Amount _____

Total "A+B" _____

CONTRACTOR

BILL OF QUANTITY

NAME OF WORK :- REHABILITATION OF POLLING STATIONS OF DISTRICT SHIKARPUR

GGPS Amil Goth

S.NO	ITEM OF WORK	QTY:	RATE	UNIT	AMOUNT
1	Dismantling cement concrete plain 1:2:4 (S.No.19 C P-10)	10.0	3327.50	%Cft	333/=
2	Removing cement or lime plaster (S.I.NO.53 P.NO.13)	124.0	121.00	% Cft: Rs	150/=
3	Dismantling brick work in lime or cement mortar (S.I.NO.13 P.NO.10)	21.0	1285.65	% Cft: Rs	270/=
4	Excavation in foundation of building bridges and other structure i/c dagbelling dressing refilling around the excavated earth watering ramming lead upto one chain and lift upto 5' feet.	88.0	3176.25	%0Cft Rs	280/=
5	Cement concrete brick or stone ballast 1-1/2" to 2" guage ratio in cement sand mortar. Ratio 1:5:10	7.0	8694.95	%Cft Rs:	609/=
6	Pacca brick work in Foundation and Plinth 1:6 (S.I.NO:4 E,P.NO:21)	92.0	11948.36	%Cft Rs:	10992/=
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 ratio (1;2;4;)	7.0	337.00	Pcft Rs:	2359/=
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).	0.3	5001.70	P.Cwt: Rs:	1561/=
9	Pacca brick work in ground floor with (1:6) ratio in cement sand mortar.(S.I.NO:5 e,P.NO:21)	7.0	12674.36	% Cft: Rs:	887/=
10	Applying floating coat of Cement 1/32" thick. (S.NO.14.P.NO.53)	124.0	660.00	%Sft. Rs:	818/=
11	Cement plaster (1:6) ratio upto 20' height 1/2" thick.(S.I.NO:13,P.NO:52).	298	2206.60	%Sft Rs:	6577/=
12	Cement plaster 1:4 upto 20' ft; height ground floor 3/8" thick.	174	2197.52	%Sft Rs:	3824/=
13	Cement concret plain including placing compecting , finishing & curing, complete (i/c screening & washing of stone aggregate without shuttering (S.No: 5 (a) P.No: 16) RATIO 1:2:4	8.0	14429.25	%Sft Rs:	1154/=
14	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)	47.05	27678.86	% Sft Rs:	13023/=
15	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)	36.00	28253.61	% Sft Rs:	10171/=
16	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I NO 16 P.NO 42)	15.00	3275.50	%Sft Rs:	491/=
17	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 No:7 P. No: 58)	3.00	851.00	P.Sft Rs:	2553/=
18	Supplying & Fixing in position Iron/ steel grill of 3/4 x 1/4" size flat iron of approved design including: painying 3 coats etc complete (weight not to be less than 3.7 Lbs/ sq feet of finishing grill (S.I No:26 P.No:93)	3.00	180.50	P.Sft Rs:	542/=

TOTAL = 56594/=

WATER SUPPLY & SANITARY WORK

PART- B : PLUMBING WORKS

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
1		B. WC pan of not less than 19" clear opening between flusing rims 2 and 3 gallons flushing tank with 4" dia CI trap and CI thumble.	4,802.60	Each	9,605
2	2	Providing and fixing 4"x4"x4" dia C.I branch of the required degree with access doors rubber washer 1/8" thick and built and nuts and extra painting to match the colour of the building.	270.60	Each	541
3		Providing Laying UPVC pipes of Class "B" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 61 meter or 200 ft. S.I.No. 2 P.No. 23 P.H.D			
	-	80 mm (3" dia)	90.00	P/Rft	0
	8	100 mm (4" dia)	136.00	P/Rft	1088
	-	125 mm (5" dia)	185.00	P/Rft	0
	-	150 mm (6" dia)	259.00	P/Rft	
4	2	Supplying and fixing in position brass bib cocks 3/4" dia standard pattern S.I.No. 1 P.No. 16	348.92	No	698
9	2	Providing and fixing baal valve (with unsoldered copper ball) made to BBS 1212 (S.I.No. 6 P.No. 18 II 3/4" dia	290.84	No	582
10	1	Providing and fixing electric motor 1/2" horse power i/c pumping set made 1 H.P etc.	14201	No	14201
5		Providing installing hand pump machine i/c boaring with wooden sheo and C.C plate form.			
	60	a). Filter + Boaring	77.00	P/Rft	4620
	1	b) Hand Machine	4,500	Each	4500
7		Providing Laying UPVC pipes of Class "D" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 122 meter or 400 ft. S.I. No. 6 P.No. 24 P.H.D			
	20	13 mm (1/2" dia)	12.00	P/Rft	240
	40	19 mm (3/4" dia)	19.00	P/Rft	760
	-	25 mm (1" dia)	27.00	P/Rft	-
	-	26 mm (1 1/4" dia)	33.00	P/Rft	
Total :					36835

Amount Total (CSR)

Part "A" % Above / Below _____

Total Amount _____

Part "B" % Above / Below _____

Total Amount _____

Total "A+B" _____

CONTRACTOR

BIDDING DATA

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

- (a). Name of Procuring Agency:- Executive Engineer (Education Works)
Division Shikarpur.
- (b). Brief Description of Works:- REHABILITATION OF POLLING STATIONS OF
DISTRICT SHIKARPUR REHABILITATION OF WASH
ROOMS & SANITARY WORKS
(PACKAGE NO:7)
GMS Garhi Dakho, GPS Palyo Brohi, GPS Khair
Muhammad, GPS Ghulam Hussain Shar, GPS Village
New Zarkhail
- (c). Procuring Agency's address:- Executive Engineer (Education Works) Division Shikarpur
Near GBHS No.II Shikarpur.
- (d). Estimated Cost:- 0.950 (Millions).
- (e). Amount of Bid Security:- 5% (Fill in lump sum
amount or in % age of bid amount /estimated cost.
- (f). Period of Bid Validity (days):- 90 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: - 1 Month
- (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 1000 /-(Rupees: One Thousand only).
- (o). Tender issued to Mr. / M/s _____ Govt: Contractor.


EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION
SHIKARPUR

BILL OF QUANTITY

NAME OF WORK:- REHABILITATION OF POLLING STATIONS OF DISTRICT SHIKARPUR
GMS Garhi Dakho

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
A PART-A (CIVIL WORK)					
1	216	Excavation in foundation of building bridges & other structure with excavated lead upto one chain and lift upto 5'feet. In ordinary Soil. (S.I.No:18(b)-P/14)	3176.25	%0cft	686.07
2	64	Cement Concrete brick or stone ballast 11/2" to 2" guage Ratio 1:5:10. (S.I.No:40-P/21)	8694.95	%.Cft	5564.768
3	271	Pacca brick work in Foundation and plinth in cement sand mortar 1:6 (S.I.No:4-P/20)	11948.36	%.Sft	32380.0556
4	44	Poroviding Hard Murrum poderly fine base dressing watering leveling &	1834.75	%.Sft	807.29
5	16	Reinforced cement concrete work including all labour and material except the cost of steel Reinforcement and its labour for bending and binding which will be paid separately. This rates also includes all kind of forms moulds lifting shuttering curring ratio (1:2:4)	337	Pcft	5392
6	0.714	Fabrication of Tar steel reinforcement for cement concrete including cutting bending and laying in position making joints and fastening including the cost of binding wire also includes removal of rust from bars. (S.I.No:8(b)-P/16)	5001.7	P.Cwt	3571.2138
7	92	Filling watering and ramming earth under floor with New Surface excavated from out side lead upto one chain and lift upto 5' feet.	3630	%.o Cft"	333.96
8	204	Pacca brick work in ground floor with (1:6) ratio in cement sand mortar.(S.I.NO:5 e.P.NO:21)	12674.36	%. Cft:	25855.6944
9	1.3	Supplying and Fixing Tears at Site	3575	P.Cwt:	4647.5
10	1.3	Erection rolled steel beams or old rails in roofs etc erection and fixing in position.(S.I.NO.6. P.NO.91)	186.34	P.Cwt:	242.242
11	80	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)	7607.25	%. Sft:	6085.8
12	80	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)	10.7	P. Sft:	856
13	32	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for doors using 20 guage G.I sheet i/c welded hinges and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	228.9	P.cft:	7324.8
14	24	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for windows using 20 guage G.I sheet i/c welded hinges and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	240.5	P.Rft:	5772
15	12	Supplying & Fixing in position Iron/ steel grill of 3/4 x 1/4" size flat iron of approved design including: painying 3 coats etc complete (weight not to be less than 3.7 Lbs/ sq feet of finishing grill (S.I.No:26 P.No:93)	180.5	P.Sft	2166
16	112	Cement plaster (1:6) ratio upto 20' height 1/2" thick.(S.I.NO:13.P.NO:52).	2206.6	%.Sft	2471.392
17	804	Cement plaster 1:4 upto 20' ft; height ground floor 3/8" thick.	2197.52	%.Sft	17668.0608
18	55	Cement Concrete Plain compacting finishing curring etc and washing aggregate without shuttering (S.I.No:5-P/15)	14429.25	%.cft	7936.0875
19	18	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I NO 16 P.NO 42)	3275.5	%.Sft	589.59
20	27.08	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.No:7 P. No: 58)	851	P.Sft	23045.08
21	70	Painting to doors and windows any type Three Coats (S.I.NO:4(C),P.NO:68)	2116.41	%. Sft	1481.487
22	33	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).	1270.83	%. Sft	419.3739
TOTAL					155,296

WATER SUPPLY & SANITARY WORK

PART- B : PLUMBING WORKS

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
1	1	B. WC pan of not less than 19" clear opening between flusing rims and 3 gallons flushing tank with 4" dia CI trap and CI thumble.	4,802.60	Each	4,803
2	1	Providing and fixing 4"x4"x4" dia C.I branch of the required degree with access doors rubber washer 1/8" thick and built and nuts and extra painting to match the colour of the building.	270.60	Each	271
3		Providing Laying UPVC pipes of Class "B" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 61 meter or 200 ft. S.I.No. 2 P.No. 23 P.H.D			
	-	80 mm (3"dia)	90.00	P/Rft	0
	9	100 mm (4"dia)	136.00	P/Rft	1224
	-	125 mm (5"dia)	185.00	P/Rft	0
	-	150 mm (6"dia)	259.00	P/Rft	
4	100	Supplying and fixing fibre glass tank of approved quality and design and wall thickness as specified i/c cost of nuts bolts and fixing in plateform of cement concrete 1:3:6 and making connection for in-let out-let and over flow in-let out-let flow pipes	87.95	Per Gallon	8795
5		Providing installing hand pump machine i/c boaring with wooden sheo and C.C plate form.			
	60	a). Filter + Boaring	77.00	P/Rft	4620
	1	b) Hand Machine	4,500	Each	4500
6		Providing GI pipes specials and clamps etc including fixing cutting and fittings 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 t			
	-	i). 1/2" dia pipe	73.21	P/Rft	-
	-	ii). 3/4" dia pipe	95.79	P/Rft	-
	10	ii). 1" dia pipe	128.55	P/Rft	1286
	-	ii). 1-1/4" dia pipe	153.19	P/Rft	-
7		Providing Laying UPVC pipes of Class "D" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 122 meter or 400 ft. S.I. No. 6 P.No. 24 P.H.D			
	15	13 mm (1/2" dia)	12.00	P/Rft	180
	25	19 mm (3/4" dia)	19.00	P/Rft	475
	-	25 mm (1" dia)	27.00	P/Rft	-
	-	26 mm (1 1/4" dia)	33.00	P/Rft	
8	1	Supplying and fixing in position brass bib cocks 3/4" dia standard pattern S.I.No. 1 P.No. 16	348.92	No	349
9	1	Providing and fixing baal valve (with unsoldered copper ball) made to BBS 1212 (S.I.No. 6 P.No. 18 II 3/4" dia	290.84	No	291
10	1	Providing and fixing electric motor 1/2" horse power i/c pumping set made 1 H.P etc.	14201	No	14201
Total :					40994

Amount Total (CSR)

Part "A" % Above / Below _____

Part "B" % Above / Below _____

CONTRACTOR

Total Amount _____

Total Amount _____

Total "A+B" _____

BILL OF QUANTITY

NAME OF WORK : - REHABILITATION OF POLLING STATIONS OF DISTRICT SHIKARPUR

GPS Palvo Brohi

S.NO	ITEM OF WORK	QTY:	RATE	UNIT	AMOUNT
1	Dismantling cement concrete plain 1:2:4 (S.No.19 C P-10)	10.0	3327.50	%Cft	333/=
2	Removing cement or lime plaster (S.I.NO.53 P.NO.13)	124.0	121.00	% Cft: Rs	150/=
3	Dismantling brick work in lime or cement mortar (S.I.NO.13 P.NO.10)	21.0	1285.65	% Cft: Rs	270/=
4	Excavation in foundation of building bridges and other structure i/c dagbelling dressing refilling around the excavated earth watering ramming lead upto one chain and lift upto 5' feet.	88.0	3176.25	%0Cft Rs	280/=
5	Cement concrete brick or stone ballast 1-1/2" to 2" guage ratio in cement sand mortar. Ratio 1:5:10	7.0	8694.95	%Cft Rs:	609/=
6	Pacca brick work in Foundation and Plinth 1.6 .(S.I.NO:4 E.P.NO:21)	92.0	11948.36	%Cft Rs:	10992/=
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 ratio (1;2;4;)	7.0	337.00	Pcft Rs:	2359/=
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).	0.3	5001.70	P.Cwt: Rs:	1561/=
9	Pacca brick work in ground floor with (1:6) ratio in cement sand mortar.(S.I.NO:5 e,P.NO:21)	7.0	12674.36	% Cft: Rs:	887/=
10	Applying floating coat of Cement 1/32" thick. (S.NO.14.P.NO.53)	124.0	660.00	%Sft. Rs:	818/=
11	Cement plaster (1:6) ratio upto 20' height 1/2" thick.(S.I.NO:13,P.NO:52).	298	2206.60	%Sft Rs:	6577/=
12	Cement plaster 1:4 upto 20' ft; height ground floor 3/8" thick.	174	2197.52	%Sft Rs:	3824/=
13	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	8.0	14429.25	%Sft Rs:	1154/=
14	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)	47.05	27678.86	% Sft Rs:	13023/=
15	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)	36.00	28253.61	% Sft Rs:	10171/=
16	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I NO 16 P.NO 42)	15.00	3275.50	%Sft Rs:	491/=
17	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 No:7 P. No: 58)	3.00	851.00	P.Sft Rs:	2553/=
18	Supplying & Fixing in position Iron/ steel grill of 3/4 x 1/4" size flat iron of approved design including: painying 3 coats etc complete (weight not to be less than 3.7 Lbs/ sq feet of finishing grill (S.I No:26 P.No:93)	3.00	180.50	P.Sft Rs:	542/=

TOTAL = 56594/=

WATER SUPPLY & SANITARY WORK

PART- B : PLUMBING WORKS

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
1		B. WC pan of not less than 19" clear opening between flusing rims 2 and 3 gallons flushing tank with 4" dia CI trap and CI thumble.	4,802.60	Each	9,605
2	2	Providing and fixing 4"x4"x4" dia C.I branch of the required degree with access doors rubber washer 1/8" thick and built and nuts and extra painting to match the colour of the building.	270.60	Each	541
3		Providing Laying UPVC pipes of Class "B" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 61 meter or 200 ft. S.I.No. 2 P.No. 23 P.H.D			
	-	80 mm (3"dia)	90.00	P/Rft	0
	8	100 mm (4"dia)	136.00	P/Rft	1088
	-	125 mm (5"dia)	185.00	P/Rft	0
	-	150 mm (6"dia)	259.00	P/Rft	
4	2	Supplying and fixing in position brass bib cocks 3/4" dia standard pattern S.I.No. 1 P.No. 16	348.92	No	698
5	2	Providing and fixing baal valve (with unsoldered copper ball) made to BBS 1212 (S.I.No. 6 P.No. 18 II 3/4" dia	290.84	No	582
6	1	Providing and fixing electric motor 1/2" horse power i/c pumping set made 1 H.P etc.	14201	No	14201
7		Providing installing hand pump machine i/c boaring with wooden sheo and C.C plate form.			
	60	a). Filter + Boaring	77.00	P/Rft	4620
	1	b) Hand Machine	4,500	Each	4500
8		Providing Laying UPVC pipes of Class "D" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 122 meter or 400 ft. S.I. No. 6 P.No. 24 P.H.D			
	20	13 mm (1/2" dia)	12.00	P/Rft	240
	40	19 mm (3/4" dia)	19.00	P/Rft	760
	-	25 mm (1" dia)	27.00	P/Rft	-
	-	26 mm (1 1/4" dia)	33.00	P/Rft	
Total :					36835

Amount Total (CSR)

Part "A" % Above / Below _____

Total Amount _____

Part "B" % Above / Below _____

Total Amount _____

Total "A+B" _____

CONTRACTOR

BILL OF QUANTITY

NAME OF WORK:- REHABILITATION OF POLLING STATIONS OF DISTRICT SHIKARPUR

GPS Khair Muhammad

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
A PART-A (CIVIL WORK)					
1	216	Excavation in foundation of building bridges & other structure with excavated lead upto one chain and lift upto 5'feet. In ordinary Soil. (S.I.No:18(b)-P/14)	3176.25	%Cft	686.07
2	64	Cement Concrete brick or stone ballast 11/2" to 2" guage Ratio 1:5:10. (S.I.No:4@-P/21)	8694.95	% Cft	5564.768
3	271	Pacca brick work in Foundation and plinth in cement sand mortar 1:6 (S.I.No:4-P/20)	11948.36	% Sft	32380.0556
4	44	Poroviding Hard Murrum poderly fine base dressing watering leveling &	1834.75	% Sft	807.29
5	16	Reinforced cement concrete work including all labour and material except the cost of steel Reinforcement and its labour for bending and binding which will be paid separately. This rates also includes all kind of forms moulds lifting shuttering curring ratio (1:2:4)	337	Pcft	5392
6	0.714	Fabrication of Tar steel reinforcement for cement concrete including cutting bending and laying in position making joints and fastening including the cost of binding wire also includes removal of rust from bars. (S.I.No:8(b)-P/16)	5001.7	P.Cwt	3571.2138
7	92	Filling watering and ramming earth under floor with New Surface excavated from out side lead upto one chain and lift upto 5' feet.	3630	% Cft"	333.96
8	204	Pacca brick work in ground floor with (1:6) ratio in cement sand mortar.(S.I.NO:5 e,P.NO:21)	12674.36	% Cft:	25855.6944
9	1.3	Supplying and Fixing Tears at Site	3575	P.Cwt:	4647.5
10	1.3	Erection rolled steel beams or old rails in roofs etc erection and fixing in position.(S.I.NO.6 . P.NO.91)	186.34	P.Cwt:	242.242
11	80	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)	7607.25	% Sft:	6085.8
12	80	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)	10.7	P. Sft:	856
13	32	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for doors using 20 guage G.I sheet i/c welded hings and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	228.9	P.cft:	7324.8
14	24	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for windows using 20 guage G.I sheet i/c welded hings and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	240.5	P.Rft:	5772
15	12	Supplying & Fixing in position Iron/ steel grill of 3/4 x 1/4" size flat iron of approved design including: painying 3 coats etc complete (weight not to be less than 3.7 Lbs/ sq feet of finishing grill (S.I.No:26 P.No:93)	180.5	P.Sft	2166
16	112	Cement plaster (1:6) ratio upto 20' height 1/2" thick.(S.I.NO:13.P.NO:52).	2206.6	%Sft	2471.392
17	804	Cement plaster 1:4 upto 20' ft; height ground floor 3/8" thick.	2197.52	%Sft	17668.0608
18	55	Cement Concrete Plain compacting finishing curring etc and washing aggregate without shuttering (S.I.No:5-P/15)	14429.25	% cft	7936.0875
19	18	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I NO 16 P.NO 42)	3275.5	%Sft	589.59
20	27.08	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.No:7 P. No: 58)	851	P.Sft	23045.08
21	70	Painting to doors and windows any type Three Coats (S.I.NO:4(C),P.NO:68)	2116.41	% Sft	1481.487
22	33	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).	1270.83	% Sft	419.3739
TOTAL					155,296

WATER SUPPLY & SANITARY WORK

PART- B : PLUMBING WORKS

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
1		B. WC pan of not less than 19" clear opening between flusing rims and 3 gallons flushing tank with 4" dia CI trap and CI thumble.	4,802.60	Each	4,803
2	1	Providing and fixing 4"x4"x4" dia C.I branch of the required degree with access doors rubber washer 1/8" thick and built and nuts and extra painting to match the colour of the building.	270.60	Each	271
3		Providing Laying UPVC pipes of Class "B" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 61 meter or 200 ft. S.I.No. 2 P.No. 23 P.H.D			
	-	80 mm (3"dia)	90.00	P/Rft	0
	9	100 mm (4"dia)	136.00	P/Rft	1224
	-	125 mm (5"dia)	185.00	P/Rft	0
	-	150 mm (6"dia)	259.00	P/Rft	
4	100	Supplying and fixing fibre glass tank of approved quality and design and wall thickness as specified i/c cost of nuts bolts and fixing in plateform of cement concrete 1:3:6 and making connection for in-let out-let and over flow in-let out-let flow pipes	87.95	Per Gallon	8795
5		Providing installing hand pump machine i/c boaring with wooden sheo and C.C plate form.			
	60	a). Filter + Boaring	77.00	P/Rft	4620
	1	b) Hand Machine	4,500	Each	4500
6		Providing GI pipes specials and clamps etc including fixing cutting and fittings 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 t			
	-	i). 1/2" dia pipe	73.21	P/Rft	-
	-	ii). 3/4" dia pipe	95.79	P/Rft	-
	10	ii). 1" dia pipe	128.55	P/Rft	1286
	-	ii). 1-1/4" dia pipe	153.19	P/Rft	-
7		Providing Laying UPVC pipes of Class "D" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 122 meter or 400 ft. S.I. No. 6 P.No. 24 P.H.D			
	15	13 mm (1/2" dia)	12.00	P/Rft	180
	25	19 mm (3/4" dia)	19.00	P/Rft	475
	-	25 mm (1" dia)	27.00	P/Rft	-
	-	26 mm (1 1/4" dia)	33.00	P/Rft	
8	1	Supplying and fixing in position brass bib cocks 3/4" dia standard pattern S.I.No. 1 P.No. 16	348.92	No	349
9	1	Providing and fixing baal valve (with unsoldered copper ball) made to BBS 1212 (S.I.No. 6 P.No. 18 II 3/4" dia	290.84	No	291
10	1	Providing and fixing electric motor 1/2" horse power i/c pumping set made 1 H.P etc.	14201	No	14201
Total :					40994

Amount Total (CSR)

Part "A" % Above / Below _____

Total Amount _____

Part "B" % Above / Below _____

Total Amount _____

Total "A+B" _____

CONTRACTOR

BILL OF QUANTITY

NAME OF WORK:- REHABILITATION OF POLLING STATIONS OF DISTRICT SHIKARPUR

GPS Ghulam Hussain Shar

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
A	PART-A (CIVIL WORK)				
1	216	Excavation in foundation of building bridges & other structure with excavated lead upto one chain and lift upto 5'feet. In ordinary Soil. (S.I.No:18(b)-P/14)	3176.25	%0cft	686.07
2	64	Cement Concrete brick or stone ballast 1 1/2" to 2" guage Ratio 1:5:10. (S.I.No:4@-P/21)	8694.95	% Cft	5564.768
3	271	Pacca brick work in Foundation and plinth in cement sand mortor 1:6 (S.I.No:4-P/20)	11948.36	% Sft	32380.0556
4	44	Poroviding Hard Murrum poderly fine base dressing watering leveling &	1834.75	% Sft	807.29
5	16	Reinforced cement concrete work including all labour and material except the cost of steel Reinforcement and its labour for bending and binding which will be paid separately. This rates also includes all kind of forms moulds lifting shuttering curring ratio (1:2:4.)	337	Pcft	5392
6	0.714	Fabrication of Tar steel reinforcement for cement concrete including cutting bending and laying in position making joints and fastening including the cost of binding wire also includes removal of rust from bars. (S.I.No:8(b)-P/16)	5001.7	P.Cwt	3571.2138
7	92	Filling watering and ramming earth under floor with New Surface excavated from out side lead upto one chain and lift upto 5' feet.	3630	%o Cft'	333.96
8	204	Pacca brick work in ground floor with (1:6) ratio in cement sand mortar.(S.I.NO:5 e.P.NO:21)	12674.36	% Cft:	25855.6944
9	1.3	Supplying and Fixing Tears at Site	3575	P.Cwt:	4647.5
10	1.3	Erection rolled steel beams or old rails in roofs etc erection and fixing in position.(S.I.NO.6 . P.NO.91)	186.34	P.Cwt:	242.242
11	80	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)	7607.25	% Sft:	6085.8
12	80	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)	10.7	P. Sft:	856
13	32	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for doors using 20 guage G.I sheet i/c welded hinges and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	228.9	P.cft:	7324.8
14	24	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for windows using 20 guage G.I sheet i/c welded hinges and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	240.5	P.Rft:	5772
15	12	Supplying & Fixing in position Iron/ steel grill of 3/4 x 1/4" size flat iron of approved design including: painying 3 coats etc complete (weight not to be less than 3.7 Lbs/ sq feet of finishing grill (S.I.No.:26 P.No:93)	180.5	P.Sft	2166
16	112	Cement plaster (1:6) ratio upto 20' height 1/2" thick.(S.I.NO:13,P.NO:52).	2206.6	%Sft	2471.392
17	804	Cement plaster 1:4 upto 20' ft. height ground floor 3/8" thick.	2197.52	%Sft	17668.0608
18	55	Cement Concrete Plain compacting finishing curring etc and washing aggregate without shuttering (S.I.No:5-P/15)	14429.25	%.cft	7936.0875
19	18	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I NO 16 P.NO 42)	3275.5	%Sft	589.59
20	27.08	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.No:7 P. No: 58)	851	P.Sft	23045.08
21	70	Painting to doors and windows any type Three Coats (S.I.NO:4(C),P.NO:68)	2116.41	% Sft	1481.487
22	33	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).	1270.83	% Sft	419.3739
TOTAL					155,296

WATER SUPPLY & SANITARY WORK

PART- B : PLUMBING WORKS

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
1	1	B. WC pan of not less than 19" clear opening between flusing rims and 3 gallons flushing tank with 4" dia CI trap and CI thumble.	4,802.60	Each	4,803
2	1	Providing and fixing 4"x4"x4" dia C.I branch of the required degree with access doors rubber washer 1/8" thick and built and nuts and extra painting to match the colour of the building.	270.60	Each	271
3		Providing Laying UPVC pipes of Class "B" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 61 meter or 200 ft. S.I.No. 2 P.No. 23 P.H.D			
	-	80 mm (3" dia)	90.00	P/Rft	0
	9	100 mm (4" dia)	136.00	P/Rft	1224
	-	125 mm (5" dia)	185.00	P/Rft	0
	-	150 mm (6" dia)	259.00	P/Rft	
4	100	Supplying and fixing fibre glass tank of approved quality and design and wall thickness as specified i/c cost of nuts bolts and fixing in plateform of cement concrete 1:3:6 and making connection for in-let out-let and over flow in-let out-let flow pipes	87.95	Per Gallon	8795
5		Providing installing hand pump machine i/c boaring with wooden sheo and C.C plate form.			
	60	a). Filter + Boaring	77.00	P/Rft	4620
	1	b) Hand Machine	4,500	Each	4500
6		Providing GI pipes specials and clamps etc including fixing cutting and fittings 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 t			
	-	i). 1/2" dia pipe	73.21	P/Rft	-
	-	ii). 3/4" dia pipe	95.79	P/Rft	-
	10	ii). 1" dia pipe	128.55	P/Rft	1286
	-	ii). 1-1/4" dia pipe	153.19	P/Rft	-
7		Providing Laying UPVC pipes of Class "D" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 122 meter or 400 ft. S.I. No. 6 P.No. 24 P.H.D			
	15	13 mm (1/2" dia)	12.00	P/Rft	180
	25	19 mm (3/4" dia)	19.00	P/Rft	475
	-	25 mm (1" dia)	27.00	P/Rft	-
	-	26 mm (1 1/4" dia)	33.00	P/Rft	
8	1	Supplying and fixing in position brass bib cocks 3/4" dia standard pattern S.I.No. 1 P.No. 16	348.92	No	349
9	1	Providing and fixing baal valve (with unsoldered copper ball) made to BBS 1212 (S.I.No. 6 P.No. 18 II 3/4" dia	290.84	No	291
10	1	Providing and fixing electric motor 1/2" horse power i/c pumping set made 1 H.P etc.	14201	No	14201
Total :					40994

Amount Total (CSR)

Part "A" % Above / Below _____

Total Amount _____

Part "B" % Above / Below _____

Total Amount _____

Total "A+B" _____

CONTRACTOR

BILL OF QUANTITY

NAME OF WORK:- REHABILITATION OF POLLING STATIONS OF DISTRICT SHIKARPUR

GPS Village New Zarkhail

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
A PART-A (CIVIL WORK)					
1	158	Excavation in foundation of building bridges & other structure with excavated lead upto one chain and lift upto 5'feet. In ordinary Soil. (S.I.No:18(b)-P/14)	3176.25	%0cft	501.85
2	44	Cement Concrete brick or stone ballast 1 1/2" to 2" guage Ratio 1:5:10. (S.I.No:40-P/21)	8694.95	%.Cft	3,825.78
3	194	Pacca brick work in Foundation and plinth in cement sand mortor 1:6 (S.I.No:4-P/20)	11948.36	%.Sft	23,179.82
4	25	Poroviding Hard Murrum poderly fine base dressing watering leveling & compecting etc complete.	1834.75	%.Sft	458.69
5	16	Reinforced cement concrete work including all labour and material except the cost of steel Reinforcement and its labour for bending and binding which will be paid separately. This rates also includes all kind of forms moulds lifting shuttering curring ratio (1:2:4.)	337	Pcft	5,392.00
6	46	Filling watering and ramming earth under floor with New Surface excavated from out side lead upto one chain and lift upto 5' feet.	3630	%o Cft"	166.98
7	116	Pacca brick work in ground floor with (1:6) ratio in cement sand mortar.(S.I.NO:5 e.P.NO:21)	12674.36	%.Cft:	14,702.26
8	0.65	Supplying and Fixing Tears at Site	3575	P.Cwt:	2,323.75
9	0.65	Erection rolled steel beams or old rails in roofs etc erection and fixing in position.(S.I.NO.6 .P.NO.91)	186.34	P.Cwt:	121.12
10	42.08	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)	7607.25	%.Sft:	3,201.13
11	42	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)	10.7	P. Sft:	449.40
12	17	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for doors using 20 guage G.I sheet i/c welded hinges and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	228.9	P.cft:	3,891.30
13	18	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for windows using 20 guage G.I sheet i/c welded hinges and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	240.5	P.Rft:	4,329.00
14	5	Supplying & Fixing in position Iron/ steel grill of 3/4 x 1/4" size flat iron of approved design including: painying 3 coats etc complete (weight not to be less than 3.7 Lbs/ sq feet of finishing grill (S.I.No: 26 P.No:93)	180.5	P.Sft	902.50
15	503	Cement plaster (1:6) ratio upto 20' height 1/2" thick.(S.I.NO:13.P.NO:52).	2206.6	%.Sft	11,099.20
16	503	Cement plaster 1:4 upto 20' ft; height ground floor 3/8" thick.	2197.52	%.Sft	11,053.53
17	28	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I NO 16 P.NO 42)	4411.82	%.Sft	1,235.31
18	15	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I NO 16 P.NO 42)	3275.5	%.Sft	491.33
19	14	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.No:7 P. No: 58)	851	P.Sft	11,914.00
20	50	White washing Three Coats (S.I.NO:26,P.NO:54)	829.95	%.Sft	414.98
21	365	Colour washing Two Coats (S.I.NO:25,P.NO:54)	859.9	%.Sft	3,138.64
22	70	Painting to doors and windows any type Three Coats (S.I.NO:4(C),P.NO:68)	2116.41	%.Sft	1,481.49
23	16	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).	1270.83	%.Sft	203.33
24	0.714	Fabrication of Tar steel reinforcement for cement concrete including cutting, bending and laying in position making joints and fastening including the cost of binding wire also includes removal of rust from bars. (S.I.No:8(b)-P/16)	5001.7	P.Cwt	3,571.21
TOTAL					108,049

WATER SUPPLY & SANITARY WORK

PART- B : PLUMBING WORKS

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
1		B. WC pan of not less than 19" clear opening between flusing rims and 3 gallons flushing tank with 4" dia CI trap and CI thumble.	4,802.60	Each	4,803
2	1	Providing and fixing 4"x4"x4" dia C.I branch of the required degree with access doors rubber washer 1/8" thick and built and nuts and extra painting to match the colour of the building.	270.60	Each	271
3		Providing Laying UPVC pipes of Class "B" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 61 meter or 200 ft. S.I.No. 2 P.No. 23 P.H.D			
	-	80 mm (3"dia)	90.00	P/Rft	0
	9	100 mm (4"dia)	136.00	P/Rft	1224
	-	125 mm (5"dia)	185.00	P/Rft	0
	-	150 mm (6"dia)	259.00	P/Rft	
4	100	Supplying and fixing fibre glass tank of approved quality and design and wall thickness as specified i/c cost of nuts bolts and fixing in plateform of cement concrete 1:3:6 and making connection for in-let out-let and over flow in-let out-let flow pipes	87.95	Per Gallon	8795
5		Providing installing hand pump machine i/c boaring with wooden sheo and C.C plate form.			
	60	a). Filter + Boaring	77.00	P/Rft	4620
	1	b) Hand Machine	4,500	Each	4500
6		Providing GI pipes specials and clamps etc including fixing cutting and fittings 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 t			
	-	i). 1/2" dia pipe	73.21	P/Rft	-
	-	ii). 3/4" dia pipe	95.79	P/Rft	-
	10	ii). 1" dia pipe	128.55	P/Rft	1286
	-	ii). 1-1/4" dia pipe	153.19	P/Rft	-
7		Providing Laying UPVC pipes of Class "D" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 122 meter or 400 ft. S.I. No. 6 P.No. 24 P.H.D			
	15	13 mm (1/2" dia)	12.00	P/Rft	180
	25	19 mm (3/4" dia)	19.00	P/Rft	475
	-	25 mm (1" dia)	27.00	P/Rft	-
	-	26 mm (1 1/4" dia)	33.00	P/Rft	
8	1	Supplying and fixing in position brass bib cocks 3/4" dia standard pattern S.I.No. 1 P.No. 16	348.92	No	349
9	1	Providing and fixing baal valve (with unsoldered copper ball) made to BBS 1212 (S.I.No. 6 P.No. 18 II 3/4" dia	290.84	No	291
10	1	Providing and fixing electric motor 1/2" horse power i/c pumping set made 1 H.P etc.	14201	No	14201
Total :					40994

Amount Total (CSR)

Part "A" % Above / Below _____

Total Amount _____

Part "B" % Above / Below _____

Total Amount _____

Total "A+B" _____

CONTRACTOR

BIDDING DATA

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

- (a). Name of Procuring Agency:- Executive Engineer (Education Works)
Division Shikarpur.
- (b). Brief Description of Works:- REHABILITATION OF POLLING STATIONS OF
DISTRICT SHIKARPUR REHABILITATION OF WASH
ROOMS & SANITARY WORKS
(PACKAGE NO:8)
GPS Dilo Daro, GMS Haji Jangi Khan Brohi , GHS Garhi
Syed , GPS Qutib Katto, GPS Napar Goth.
- (c). Procuring Agency's address:- Executive Engineer (Education Works) Division Shikarpur
Near GBHS No.II Shikarpur.
- (d). Estimated Cost:- 1.000 (Millions).
- (e). Amount of Bid Security:- 5% (Fill in lump sum
amount or in % age of bid amount /estimated cost.
- (f). Period of Bid Validity (days):- 90 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: - 1 Month
- (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 1000 /-(Rupees: One Thousand only).
- (o). Tender issued to Mr. / M/s _____ Govt: Contractor.


EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION
SHIKARPUR

BILL OF QUANTITY

NAME OF WORK:- REHABILITATION OF POLLING STATIONS OF DISTRICT SHIKARPUR

GPS Dilo Daro

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
A PART-A (CIVIL WORK)					
1	158	Excavation in foundation of building bridges & other structure with excavated lead upto one chain and lift upto 5'feet. In ordinary Soil. (S.I.No:18(b)-P/14)	3176.25	%0cft	501.85
2	44	Cement Concrete brick or stone ballast 1 1/2" to 2" guage Ratio 1:5:10. (S.I.No:4@-P/21)	8694.95	%.Cft	3,825.78
3	194	Pacca brick work in Foundation and plinth in cement sand mortar 1:6 (S.I.No:4-P/20)	11948.36	%.Sft	23,179.82
4	25	Poroviding Hard Murrum poderly fine base dressing watering leveling & compecting etc complete.	1834.75	%.Sft	458.69
5	16	Reinforced cement concrete work including all labour and material except the cost of steel Reinforcement and its labour for bending and binding which will be paid separately. This rates also includes all kind of forms moulds lifting shuttering curring ratio (1:2:4)	337	Pcft	5,392.00
6	46	Filling watering and ramming earth under floor with New Surface excavated from out side lead upto one chain and lift upto 5' feet.	3630	%o Cft*	166.98
7	116	Pacca brick work in ground floor with (1:6) ratio in cement sand mortar.(S.I.NO:5 e.P.NO:21)	12674.36	%.Cft:	14,702.26
8	0.65	Supplying and Fixing Tears at Site	3575	P.Cwt:	2,323.75
9	0.65	Erection rolled steel beams or old rails in roofs etc erection and fixing in position.(S.I.NO.6 , P.NO.91)	186.34	P.Cwt:	121.12
10	42.08	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)	7607.25	%. Sft	3,201.13
11	42	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)	10.7	P. Sft	449.40
12	17	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3" for doors using 20 guage G.I sheet i/c welded hinges and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	228.9	P.cft	3,891.30
13	18	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3" for windows using 20 guage G.I sheet i/c welded hinges and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	240.5	P.Rft:	4,329.00
14	5	Supplying & Fixing in position Iron/ steel grill of 3/4 x 1/4" size flat iron of approved design including: painying 3 coats etc complete (weight not to be less than 3.7 Lbs/ sq feet of finishing grill (S.I.No.:26 P.No:93)	180.5	P.Sft	902.50
15	503	Cement plaster (1:6) ratio upto 20' height 1/2" thick.(S.I.NO:13,P.NO:52).	2206.6	%.Sft	11,099.20
16	503	Cement plaster 1:4 upto 20' ft height ground floor 3/8" thick.	2197.52	%.Sft	11,053.53
17	28	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I NO 16 P.NO 42)	4411.82	%.Sft	1,235.31
18	15	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I NO 16 P.NO 42)	3275.5	%.Sft	491.33
19	14	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.No:7 P. No: 58)	851	P.Sft	11,914.00
20	50	White washing Three Coats (S.I.NO:26,P.NO:54)	829.95	%. Sft	414.98
21	365	Colour washing Two Coats (S.I.NO:25,P.NO:54)	859.9	%. Sft	3,138.64
22	70	Painting to doors and windows any type Three Coats (S.I.NO:4(C),P.NO:68)	2116.41	%. Sft	1,481.49
23	16	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).	1270.83	%. Sft	203.33
24	0.714	Fabrication of Tar steel reinforcement for cement concrete including cutting bending and laying in position making joints and fastening including the cost of binding wire also includes removal of rust from bars. (S.I.No:8(b)-P/16)	5001.7	P.Cwt	3,571.21
TOTAL					108,049

WATER SUPPLY & SANITARY WORK

PART- B : PLUMBING WORKS

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
1	1	B. WC pan of not less than 19" clear opening between flusing rims and 3 gallons flushing tank with 4" dia CI trap and CI thumble.	4,802.60	Each	4,803
2	1	Providing and fixing 4"x4"x4" dia C.I branch of the required degree with access doors rubber washer 1/8" thick and built and nuts and extra painting to match the colour of the building.	270.60	Each	271
3		Providing Laying UPVC pipes of Class "B" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 61 meter or 200 ft. S.I.No. 2 P.No. 23 P.H.D			
	-	80 mm (3" dia)	90.00	P/Rft	0
	9	100 mm (4" dia)	136.00	P/Rft	1224
	-	125 mm (5" dia)	185.00	P/Rft	0
	-	150 mm (6" dia)	259.00	P/Rft	
4	100	Supplying and fixing fibre glass tank of approved quality and design and wall thickness as specified i/c cost of nuts bolts and fixing in plateform of cement concrete 1:3:6 and making connection for in-let, out-let and over flow in-let out-let flow pipes	87.95	Per Gallon	8795
5		Providing installing hand pump machine i/c boaring with wooden sheo and C.C plate form.			
	60	a). Filter + Boaring	77.00	P/Rft	4620
	1	b) Hand Machine	4,500	Each	4500
6		Providing GI pipes specials and clamps etc including fixing cutting and fittings 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 t			
	-	i). 1/2" dia pipe	73.21	P/Rft	-
	-	ii). 3/4" dia pipe	95.79	P/Rft	-
	10	ii). 1" dia pipe	128.55	P/Rft	1286
	-	ii). 1-1/4" dia pipe	153.19	P/Rft	-
7		Providing Laying UPVC pipes of Class "D" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 122 meter or 400 ft. S.I. No. 6 P.No. 24 P.H.D			
	15	13 mm (1/2" dia)	12.00	P/Rft	180
	25	19 mm (3/4" dia)	19.00	P/Rft	475
	-	25 mm (1" dia)	27.00	P/Rft	-
	-	26 mm (1 1/4" dia)	33.00	P/Rft	
8	1	Supplying and fixing in position brass bib cocks 3/4" dia standard pattern S.I.No. 1 P.No. 16	348.92	No	349
9	1	Providing and fixing baal valve (with unsoldered copper ball) made to BBS 1212 (S.I.No. 6 P.No. 18 II 3/4" dia	290.84	No	291
10	1	Providing and fixing electric motor 1/2" horse power i/c pumping set made 1 H.P etc.	14201	No	14201
Total :					40994

Amount Total (CSR)

Part "A" % Above / Below _____

Total Amount _____

Part "B" % Above / Below _____

Total Amount _____

Total "A+B" _____

CONTRACTOR

BILL OF QUANTITY

NAME OF WORK:- REHABILITATION OF POLLING STATIONS OF DISTRICT SHIKARPUR

GMS Haji Jangi Khan Brohi

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
A PART-A (CIVIL WORK)					
1	216	Excavation in foundation of building bridges & other structure with excavated lead upto one chain and lift upto 5'feet. In ordinary Soil. (S.I.No:18(b)-P/14)	3176.25	%0cft	686.07
2	64	Cement Concrete brick or stone ballast 11/2" to 2" guage Ratio 1:5:10. (S.I.No:40-P/21)	8694.95	%.Cft	5564.768
3	271	Pacca brick work in Foundation and plinth in cement sand mortar 1:6 (S.I.No:4-P/20)	11948.36	%.Sft	32380.0556
4	44	Poroviding Hard Murrum poderly fine base dressing watering leveling &	1834.75	%.Sft	807.29
5	16	Reinforced cement concrete work including all labour and material except the cost of steel Reinforcement and its labour for bending and binding which will be paid separately. This rates also includes all kind of forms moulds lifting shuttering curring ratio (1:2:4:)	337	Pcft	5392
6	0.714	Fabrication of Tar steel reinforcement for cement concrete including cutting bending and laying in position making joints and fastening including the cost of binding wire also includes removal of rust from bars. (S.I.No:8(b)-P/16)	5001.7	P.Cwt	3571.2138
7	92	Filling watering and ramming earth under floor with New Surface excavated from out side lead upto one chain and lift upto 5' feet.	3630	%o Cft"	333.96
8	204	Pacca brick work in ground floor with (1:6) ratio in cement sand mortar.(S.I.NO:5 e,P.NO:21)	12674.36	%. Cft:	25855.6944
9	1.3	Supplying and Fixing Tears at Site	3575	P.Cwt:	4647.5
10	1.3	Erection rolled steel beams or old rails in roofs etc erection and fixing in position.(S.I.NO.6 . P.NO.91)	186.34	P.Cwt:	242.242
11	80	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)	7607.25	%. Sft:	6085.8
12	80	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)	10.7	P. Sft:	856
13	32	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for doors using 20 guage G.I sheet i/c welded hinges and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	228.9	P.cft:	7324.8
14	24	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for windows using 20 guage G.I sheet i/c welded hinges and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	240.5	P.Rft:	5772
15	12	Supplying & Fixing In position Iron/ steel grill of 3/4 x 1/4" size flat iron of approved design including: painying 3 coats etc complete (weight not to be less than 3.7 Lbs/ sq feet of finishing grill (S.I No.:26 P.No:93)	180.5	P.Sft	2166
16	112	Cement plaster (1:6) ratio upto 20' height 1/2" thick.(S.I.NO:13.P.NO:52).	2206.6	%.Sft	2471.392
17	804	Cement plaster 1:4 upto 20' ft; height ground floor 3/8" thick.	2197.52	%.Sft	17668.0608
18	55	Cement Concrete Plain compacting finishing curring etc and washing aggregate without shuttering (S.I.No:5-P/15)	14429.25	%.cft	7936.0875
19	18	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I NO 16 P.NO 42)	3275.5	%.Sft	589.59
20	27.08	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 No:7 P. No: 58)	851	P.Sft	23045.08
21	70	Painting to doors and windows any type Three Coats (S.I.NO:4(C),P.NO:68)	2116.41	%. Sft	1481.487
22	33	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).	1270.83	%. Sft	419.3739
TOTAL					155,296

WATER SUPPLY & SANITARY WORK

PART- B : PLUMBING WORKS

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
1	1	B. WC pan of not less than 19" clear opening between flusing rims and 3 gallons flushing tank with 4" dia CI trap and CI thumble.	4,802.60	Each	4,803
2	1	Providing and fixing 4"x4"x4" dia C.I branch of the required degree with access doors rubber washer 1/8" thick and built and nuts and extra painting to match the colour of the building.	270.60	Each	271
3		Providing Laying UPVC pipes of Class "B" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 61 meter or 200 ft. S.I.No. 2 P.No. 23 P.H.D			
	-	80 mm (3"dia)	90.00	P/Rft	0
	9	100 mm (4"dia)	136.00	P/Rft	1224
	-	125 mm (5"dia)	185.00	P/Rft	0
	-	150 mm (6"dia)	259.00	P/Rft	
4	100	Supplying and fixing fibre glass tank of approved quality and design and wall thickness as specified i/c cost of nuts bolts and fixing in plateform of cement concrete 1:3:6 and making connection for in-let out-let and over flow in-let out-let flow pipes	87.95	Per Gallon	8795
5		Providing installing hand pump machine i/c boaring with wooden sheo and C.C plate form.			
	60	a). Filter + Boaring	77.00	P/Rft	4620
	1	b) Hand Machine	4,500	Each	4500
6		Providing GI pipes specials and clamps etc including fixing cutting and fittings 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 t			
	-	i). 1/2" dia pipe	73.21	P/Rft	-
	-	ii). 3/4" dia pipe	95.79	P/Rft	-
	10	ii). 1" dia pipe	128.55	P/Rft	1286
	-	ii). 1-1/4" dia pipe	153.19	P/Rft	-
7		Providing Laying UPVC pipes of Class "D" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 122 meter or 400 ft. S.I. No. 6 P.No. 24 P.H.D			
	15	13 mm (1/2" dia)	12.00	P/Rft	180
	25	19 mm (3/4" dia)	19.00	P/Rft	475
	-	25 mm (1" dia)	27.00	P/Rft	-
	-	26 mm (1 1/4" dia)	33.00	P/Rft	
8	1	Supplying and fixing in position brass bib cocks 3/4" dia standard pattern S.I.No. 1 P.No. 16	348.92	No	349
9	1	Providing and fixing baal valve (with unsoldered copper ball) made to BBS 1212 (S.I.No. 6 P.No. 18 II 3/4" dia	290.84	No	291
10	1	Providing and fixing electric motor 1/2" horse power i/c pumping set made 1 H.P etc.	14201	No	14201
Total :					40994

Amount Total (CSR)

Part "A" % Above / Below _____

Total Amount _____

Part "B" % Above / Below _____

Total Amount _____

Total "A+B" _____

CONTRACTOR

BILL OF QUANTITY

NAME OF WORK:- REHABILITATION OF POLLING STATIONS OF DISTRICT SHIKARPUR

GHS Garhi Syed

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
A PART-A (CIVIL WORK)					
1	216	Excavation in foundation of building bridges & other structure with excavated lead upto one chain and lift upto 5'feet. In ordinary Soil. (S.I.No:18(b)-P/14)	3176.25	%0cft	686.07
2	64	Cement Concrete brick or stone ballast 11/2" to 2" guage Ratio 1:5:10. (S.I.No:40-P/21)	8694.95	%.Cft	5564.768
3	271	Pacca brick work in Foundation and plinth in cement sand mortar 1:6 (S.I.No:4-P/20)	11948.36	%.Sft	32380.0556
4	44	Poroviding Hard Murrum poderly fine base dressing watering leveling &	1834.75	%.Sft	807.29
5	16	Reinforced cement concrete work including all labour and material except the cost of steel Reinforcement and its labour for bending and binding which will be paid separately. This rates also includes all kind of forms moulds lifting shuttering curring ratio (1:2:4)	337	Pcft	5392
6	0.714	Fabrication of Tar steel reinforcement for cement concrete including cutting bending and laying in position making joints and fastening including the cost of binding wire also includes removal of rust from bars. (S.I.No:8(b)-P/16)	5001.7	P.Cwt	3571.2138
7	92	Filling watering and ramming earth under floor with New Surface excavated from out side lead upto one chain and lift upto 5' feet.	3630	%o Cft"	333.96
8	204	Pacca brick work in ground floor with (1:6) ratio in cement sand mortar.(S.I.NO:5 e,P.NO:21)	12674.36	%.Cft:	25855.6944
9	1.3	Supplying and Fixing Tears at Site	3575	P.Cwt:	4647.5
10	1.3	Erection rolled steel beams or old rails in roofs etc erection and fixing in position.(S.I.NO:6 .P.NO:91)	186.34	P.Cwt:	242.242
11	80	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)	7607.25	%.Sft:	6085.8
12	80	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)	10.7	P. Sft:	856
13	32	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3" for doors using 20 guage G.I sheet i/c welded hinges and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	228.9	P.cft:	7324.8
14	24	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3" for windows using 20 guage G.I sheet i/c welded hinges and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	240.5	P.Rft:	5772
15	12	Supplying & Fixing in position Iron/ steel grill of 3/4 x 1/4" size flat iron of approved design including: painying 3 coats etc complete (weight not to be less than 3.7 Lbs/ sq feet of finishing grill (S.I.No:26.P.No:93)	180.5	P.Sft	2166
16	112	Cement plaster (1:6) ratio upto 20' height 1/2" thick.(S.I.NO:13,P.NO:52).	2206.6	%.Sft	2471.392
17	804	Cement plaster 1:4 upto 20' ft: height ground floor 3/8" thick.	2197.52	%.Sft	17668.0608
18	55	Cement Concrete Plain compacting finishing curring etc and washing aggregate without shuttering (S.I.No:5-P/15)	14429.25	%.cft	7936.0875
19	18	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I NO 16 P.NO 42)	3275.5	%.Sft	589.59
20	27.08	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.No:7 P. No: 58)	851	P.Sft	23045.08
21	70	Painting to doors and windows any type Three Coats (S.I.NO:4(C)P.NO:68)	2116.41	%.Sft	1481.487
22	33	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).	1270.83	%.Sft	419.3739
TOTAL					155,296

WATER SUPPLY & SANITARY WORK

PART- B : PLUMBING WORKS

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
1	1	B. WC pan of not less than 19" clear opening between flushing rims and 3 gallons flushing tank with 4" dia CI trap and CI thumble.	4,802.60	Each	4,803
2	1	Providing and fixing 4"x4"x4" dia C.I branch of the required degree with access doors rubber washer 1/8" thick and built and nuts and extra painting to match the colour of the building.	270.60	Each	271
3		Providing Laying UPVC pipes of Class "B" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 61 meter or 200 ft. S.I.No. 2 P.No. 23 P.H.D			
	-	80 mm (3"dia)	90.00	P/Rft	0
	9	100 mm (4" dia)	136.00	P/Rft	1224
	-	125 mm (5"dia)	185.00	P/Rft	0
	-	150 mm (6"dia)	259.00	P/Rft	
4	100	Supplying and fixing fibre glass tank of approved quality and design and wall thickness as specified i/c cost of nuts bolts and fixing in platform of cement concrete 1:3:6 and making connection for in-let out-let and over flow in-let out-let flow pipes	87.95	Per Gallon	8795
5		Providing installing hand pump machine i/c boaring with wooden sheo and C.C plate form.			
	60	a). Filter + Boaring	77.00	P/Rft	4620
	1	b) Hand Machine	4,500	Each	4500
6		Providing GI pipes specials and clamps etc including fixing cutting and fittings 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 t			
	-	i). 1/2" dia pipe	73.21	P/Rft	-
	-	ii). 3/4" dia pipe	95.79	P/Rft	-
	10	ii). 1" dia pipe	128.55	P/Rft	1286
	-	ii). 1-1/4" dia pipe	153.19	P/Rft	-
7		Providing Laying UPVC pipes of Class "D" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 122 meter or 400 ft. S.I. No. 6 P.No. 24 P.H.D			
	15	13 mm (1/2" dia)	12.00	P/Rft	180
	25	19 mm (3/4" dia)	19.00	P/Rft	475
	-	25 mm (1" dia)	27.00	P/Rft	-
	-	26 mm (1 1/4" dia)	33.00	P/Rft	
8	1	Supplying and fixing in position brass bib cocks 3/4" dia standard pattern S.I.No. 1 P.No. 16	348.92	No	349
9	1	Providing and fixing baal valve (with unsoldered copper ball) made to BBS 1212 (S.I.No. 6 P.No. 18 II 3/4" dia	290.84	No	291
10	1	Providing and fixing electric motor 1/2" horse power i/c pumping set made 1 H.P etc.	14201	No	14201
Total :					40994

Amount Total (CSR)

Part "A" % Above / Below _____

Total Amount _____

Part "B" % Above / Below _____

Total Amount _____

Total "A+B" _____

CONTRACTOR

BILL OF QUANTITY

NAME OF WORK:- REHABILITATION OF POLLING STATIONS OF DISTRICT SHIKARPUR

GPS Qutib Katto

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
A PART-A (CIVIL WORK)					
1	216	Excavation in foundation of building bridges & other structure with excavated lead upto one chain and lift upto 5'feet. In ordinary Soil. (S.I.No:18(b)-P/14)	3176.25	%0cft	686.07
2	64	Cement Concrete brick or stone ballast 1 1/2" to 2" guage Ratio 1:5:10. (S.I.No:40-P/21)	8694.95	%.Cft	5564.768
3	271	Pacca brick work in Foundation and plinth in cement sand mortar 1:6 (S.I.No:4-P/20)	11948.36	%.Sft	32380.0556
4	44	Poroviding Hard Murrum poderly fine base dressing watering leveling &	1834.75	%.Sft	807.29
5	16	Reinforced cement concrete work including all labour and material except the cost of steel Reinforcement and its labour for bending and binding which will be paid separately. This rates also includes all kind of forms moulds lifting shuttering curring ratio (1:2:4)	337	Pcft	5392
6	0.714	Fabrication of Tar steel reinforcement for cement concrete including cutting bending and laying in position making joints and fastening including the cost of binding wire also includes removal of rust from bars. (S.I.No:8(b)-P/16)	5001.7	P.Cwt	3571.2138
7	92	Filling watering and ramming earth under floor with New Surface excavated from out side lead upto one chain and lift upto 5' feet	3630	%o Cft*	333.96
8	204	Pacca brick work in ground floor with (1:6) ratio in cement sand mortar.(S.I.NO:5 e.P.NO:21)	12674.36	%.Cft:	25855.6944
9	1.3	Supplying and Fixing Tears at Site	3575	P.Cwt:	4647.5
10	1.3	Erection rolled steel beams or old rails in roofs etc erection and fixing in position.(S.I.NO.6 . P.NO.91)	186.34	P.Cwt:	242.242
11	80	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)	7607.25	%.Sft:	6085.8
12	80	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)	10.7	P. Sft:	856
13	32	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for doors using 20 guage G.I sheet i/c welded hinges and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	228.9	P.cft:	7324.8
14	24	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for windows using 20 guage G.I sheet i/c welded hinges and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	240.5	P.Rft:	5772
15	12	Supplying & Fixing in position Iron/ steel grill of 3/4 x 1/4" size flat iron of approved design including: painying 3 coats etc complete (weight not to be less than 3.7 Lbs/ sq feet of finishing grill (S.I.No.:26 P.No:93)	180.5	P.Sft	2166
16	112	Cement plaster (1:6) ratio upto 20' height 1/2" thick.(S.I.NO:13.P.NO:52).	2206.6	%.Sft	2471.392
17	804	Cement plaster 1:4 upto 20' ft; height ground floor 3/8" thick.	2197.52	%.Sft	17668.0608
18	55	Cement Concrete Plain compacting finishing curring etc and washing aggregate without shuttering (S.I.No:5-P/15)	14429.25	%.cft	7936.0875
19	18	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I NO 16 P.NO 42)	3275.5	%.Sft	589.59
20	27.08	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.No:7 P. No: 58)	851	P.Sft	23045.08
21	70	Painting to doors and windows any type Three Coats (S.I.NO:4(C).P.NO:68)	2116.41	%.Sft	1481.487
22	33	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).	1270.83	%.Sft	419.3739
TOTAL					155,296

WATER SUPPLY & SANITARY WORK

PART - B : PLUMBING WORKS

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
1	1	B. WC pan of not less than 19" clear opening between flusing rims and 3 gallons flushing tank with 4" dia CI trap and CI thumble.	4,802.60	Each	4,803
2	1	Providing and fixing 4"x4"x4" dia C.I branch of the required degree with access doors rubber washer 1/8" thick and built and nuts and extra painting to match the colour of the building.	270.60	Each	271
3		Providing Laying UPVC pipes of Class "B" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 61 meter or 200 ft. S.I.No. 2 P.No. 23 P.H.D			
	-	80 mm (3"dia)	90.00	P/Rft	0
	9	100 mm (4"dia)	136.00	P/Rft	1224
	-	125 mm (5"dia)	185.00	P/Rft	0
	-	150 mm (6"dia)	259.00	P/Rft	
4	100	Supplying and fixing fibre glass tank of approved quality and design and wall thickness as specified i/c cost of nuts bolts and fixing in plateform of cement concrete 1:3:6 and making connection for in-let out-let and over flow in-let out-let flow pipes	87.95	Per Gallon	8795
5		Providing installing hand pump machine i/c boaring with wooden sheo and C.C plate form.			
	60	a). Filter + Boaring	77.00	P/Rft	4620
	1	b) Hand Machine	4,500	Each	4500
6		Providing GI pipes specials and clamps etc including fixing cutting and fittings 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 t			
	-	i). 1/2" dia pipe	73.21	P/Rft	-
	-	ii). 3/4" dia pipe	95.79	P/Rft	-
	10	ii). 1" dia pipe	128.55	P/Rft	1286
	-	ii). 1-1/4" dia pipe	153.19	P/Rft	-
7		Providing Laying UPVC pipes of Class "D" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 122 meter or 400 ft. S.I. No. 6 P.No. 24 P.H.D			
	15	13 mm (1/2" dia)	12.00	P/Rft	180
	25	19 mm (3/4" dia)	19.00	P/Rft	475
	-	25 mm (1" dia)	27.00	P/Rft	-
	-	26 mm (1 1/4" dia)	33.00	P/Rft	
8	1	Supplying and fixing in position brass bib cocks 3/4" dia standard pattern S.I.No. 1 P.No. 16	348.92	No	349
9	1	Providing and fixing baal valve (with unsoldered copper ball) made to BBS 1212 (S.I.No. 6 P.No. 18 II 3/4" dia	290.84	No	291
10	1	Providing and fixing electric motor 1/2" horse power i/c pumping set made 1 H.P etc.	14201	No	14201
Total :					40994

Amount Total (CSR)

Part "A" % Above / Below _____

Total Amount _____

Part "B" % Above / Below _____

Total Amount _____

Total "A+B" _____

CONTRACTOR

BILL OF QUANTITY

NAME OF WORK:- REHABILITATION OF POLLING STATIONS OF DISTRICT SHIKARPUR

GPS Napar Goth

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
A PART-A (CIVIL WORK)					
1	158	Excavation in foundation of building bridges & other structure with excavated lead upto one chain and lift upto 5'feet. In ordinary Soil. (S.I.No:18(b)-P/14)	3176.25	%0cft	501.85
2	44	Cement Concrete brick or stone ballast 11/2" to 2" guage Ratio 1:5:10. (S.I.No:4@-P/21)	8694.95	%.Cft	3,825.78
3	194	Pacca brick work in Foundation and plinth in cement sand mortor 1:6 (S.I.No:4-P/20)	11948.36	%.Sft	23,179.82
4	25	Poroviding Hard Murrum poderly fine base dressing watering leveling & compecting etc complete.	1834.75	%.Sft	458.69
5	16	Reinforced cement concrete work including all labour and material except the cost of steel Reinforcement and its labour for bending and binding which will be paid separately. This rates also includes all kind of forms moulds lifting shuttering curring ratio (1:2:4)	337	Pcft	5,392.00
6	46	Filling watering and ramming earth under floor with New Surface excavated from out side lead upto one chain and lift upto 5' feet.	3630	%o Cft*	166.98
7	116	Pacca brick work in ground floor with (1:6) ratio in cement sand mortar.(S.I.NO:5 e.P.NO:21)	12674.36	%.Cft:	14,702.26
8	0.65	Supplying and Fixing Tears at Site	3575	P.Cwt:	2,323.75
9	0.65	Erection rolled steel beams or old rails in roofs etc erection and fixing in position.(S.I.NO.6 . P.NO.91)	186.34	P.Cwt:	121.12
10	42.08	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)	7607.25	%.Sft:	3,201.13
11	42	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)	10.7	P. Sft:	449.40
12	17	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for doors using 20 guage G.I sheet i/c welded hinges and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	228.9	P.cft:	3,891.30
13	18	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for windows using 20 guage G.I sheet i/c welded hinges and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	240.5	P.Rft:	4,329.00
14	5	Supplying & Fixing in position Iron/ steel grill of 3/4 x 1/4" size flat iron of approved design including: painying 3 coats etc complete (weight not to be less than 3.7 Lbs/ sq feet of finishing grill (S.I.No: 26 P.No:93)	180.5	P.Sft	902.50
15	503	Cement plaster (1:6) ratio upto 20' height 1/2" thick.(S.I.NO:13.P.NO:52).	2206.6	%.Sft	11,099.20
16	503	Cement plaster 1:4 upto 20' ft; height ground floor 3/8" thick.	2197.52	%.Sft	11,053.53
17	28	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I NO 16 P.NO 42)	4411.82	%.Sft	1,235.31
18	15	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I NO 16 P.NO 42)	3275.5	%.Sft	491.33
19	14	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.No:7 P. No: 58)	851	P.Sft	11,914.00
20	50	White washing Three Coats (S.I.NO:26.P.NO:54)	829.95	%.Sft	414.98
21	365	Colour washing Two Coats (S.I.NO:25.P.NO:54)	859.9	%.Sft	3,138.64
22	70	Painting to doors and windows any type Three Coats (S.I.NO:4(C I.P.NO:68)	2116.41	%.Sft	1,481.49
23	16	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).	1270.83	%.Sft	203.33
24	0.714	Fabrication of Tar steel reinforcement for cement concrete including cutting bending and laying in position making joints and fastening including the cost of binding wire also includes removal of rust from bars. (S.I.No:8(b)-P/16)	5001.7	P.Cwt	3,571.21
TOTAL					108,049

WATER SUPPLY & SANITARY WORK

PART- B : PLUMBING WORKS

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
1		B. WC pan of not less than 19" clear opening between flusing rims and 3 gallons flushing tank with 4" dia CI trap and CI thumble.	4,802.60	Each	4,803
2	1	Providing and fixing 4"x4"x4" dia C.I branch of the required degree with access doors rubber washer 1/8" thick and built and nuts and extra painting to match the colour of the building.	270.60	Each	271
3		Providing Laying UPVC pipes of Class "B" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 61 meter or 200 ft. S.I.No. 2 P.No. 23 P.H.D			
	-	80 mm (3"dia)	90.00	P/Rft	0
	9	100 mm (4"dia)	136.00	P/Rft	1224
	-	125 mm (5"dia)	185.00	P/Rft	0
	-	150 mm (6"dia)	259.00	P/Rft	
4	100	Supplying and fixing fibre glass tank of approved quality and design and wall thickness as specified i/c cost of nuts bolts and fixing in plateform of cement concrete 1:3:6 and making connection for in-let out-let and over flow in-let out-let flow pipes	87.95	Per Gallon	8795
5		Providing installing hand pump machine i/c boaring with wooden sheo and C.C plate form.			
	60	a). Filter + Boaring	77.00	P/Rft	4620
	1	b) Hand Machine	4,500	Each	4500
6		Providing GI pipes specials and clamps etc including fixing cutting and fittings 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 t			
	-	i). 1/2" dia pipe	73.21	P/Rft	-
	-	ii). 3/4" dia pipe	95.79	P/Rft	-
	10	ii). 1" dia pipe	128.55	P/Rft	1286
	-	ii). 1-1/4" dia pipe	153.19	P/Rft	-
7		Providing Laying UPVC pipes of Class "D" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 122 meter or 400 ft. S.I. No. 6 P.No. 24 P.H.D			
	15	13 mm (1/2" dia)	12.00	P/Rft	180
	25	19 mm (3/4" dia)	19.00	P/Rft	475
	-	25 mm (1" dia)	27.00	P/Rft	-
	-	26 mm (1 1/4" dia)	33.00	P/Rft	
8	1	Supplying and fixing in position brass bib cocks 3/4" dia standard pattern S.I.No. 1 P.No. 16	348.92	No	349
9	1	Providing and fixing baal valve (with unsoldered copper ball) made to BBS 1212 (S.I.No. 6 P.No. 18 II 3/4" dia	290.84	No	291
10	1	Providing and fixing electric motor 1/2" horse power i/c pumping set made 1 H.P etc.	14201	No	14201
Total :					40994

Amount Total (CSR)

Part "A" % Above / Below _____

Total Amount _____

Part "B" % Above / Below _____

Total Amount _____

Total "A+B" _____

CONTRACTOR

BIDDING DATA

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

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

b). Brief Description of Works:- REHABILITATION OF POLLING STATIONS OF
DISTRICT SHIKARPUR REHABILITATION OF WASH
ROOMS & SANITARY WORKS
(PACKAGE NO:9)
GHS Noor Muhammad Shujrah, GPS Awal Sanjrani,
GMS Kot Shahoo, GPS Abdul Karim Kosh, GMS Sobdar
Jatoi, GHS Pir Bux Shujrah, GPS Sahib Khan Badani.

(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:- 5% (Fill in lump sum
amount or in % age of bid amount /estimated cost.

(f). Period of Bid Validity (days):- 90 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: - 1 Month

(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 1000 /-(Rupees: One Thousand only).

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


EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION
SHIKARPUR

BILL OF QUANTITY

NAME OF WORK : - REHABILITATION OF POLLING STATIONS OF DISTRICT SHIKARPUR

GHS Noor Muhammad Shujrah

S.NO	ITEM OF WORK	QTY:	RATE	UNIT	AMOUNT
1	Dismantling cement concrete plain 1:2:4 (S.No.19 C P-10)	10.0	3327.50	%Cft	333/=
2	Removing cement or lime plaster (S.I.NO.53 P.NO.13)	124.0	121.00	% Cft: Rs	150/=
3	Dismantling brick work in lime or cement mortar (S.I.NO.13 P.NO.10)	21.0	1285.65	% Cft: Rs	270/=
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.	88.0	3176.25	%0Cft Rs	280/=
5	Cement concrete brick or stone ballast 1-1/2" to 2" guage ratio in cement sand mortar. Ratio 1:5:10	7.0	8694.95	%Cft Rs:	609/=
6	Pacca brick work in Foundation and Plinth 1:6 (S.I.NO:4 E,P.NO:21)	92.0	11948.36	%Cft Rs:	10992/=
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 ratio (1:2:4:)	7.0	337.00	Pcft Rs:	2359/=
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).	0.3	5001.70	P.Cwt: Rs:	1561/=
9	Pacca brick work in ground floor with (1:6) ratio in cement sand mortar.(S.I.NO:5 e,P.NO:21)	7.0	12674.36	% Cft: Rs:	887/=
10	Applying floating coat of Cement 1/32" thick. (S.NO.14.P.NO.53)	124.0	660.00	%Sft. Rs:	818/=
11	Cement plaster (1:6) ratio upto 20' height 1/2" thick.(S.I.NO:13,P.NO:52).	298	2206.60	%Sft Rs:	6577/=
12	Cement plaster 1:4 upto 20' ft; height ground floor 3/8" thick.	174	2197.52	%Sft Rs:	3824/=
13	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	8.0	14429.25	%Sft Rs:	1154/=
14	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)	47.05	27678.86	% Sft Rs:	13023/=
15	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)	36.00	28253.61	% Sft Rs:	10171/=
16	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I NO 16 P.NO 42)	15.00	3275.50	%Sft Rs:	491/=
17	First class deodar wood wrought joinary in doors and windows etc fixed in position l/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 No:7 P. No: 58)	3.00	851.00	P.Sft Rs:	2553/=
18	Supplying & Fixing in position Iron/ steel grill of 3/4 x 1/4" size flat iron of approved design including: painying 3 coats etc complete (weight not to be less than 3.7 Lbs/ sq feet of finishing grill (S.I No:26 P.No:93)	3.00	180.50	P.Sft Rs:	542/=

TOTAL = 56594/=

WATER SUPPLY & SANITARY WORK

PART- B : PLUMBING WORKS

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
1	2	B. WC pan of not less than 19" clear opening between flusing rims and 3 gallons flushing tank with 4" dia CI trap and CI thumble.	4,802.60	Each	9,605
2	2	Providing and fixing 4"x4"x4" dia C.I branch of the required degree with access doors rubber washer 1/8" thick and built and nuts and extra painting to match the colour of the building.	270.60	Each	541
3		Providing Laying UPVC pipes of Class "B" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 61 meter or 200 ft. S.I.No. 2 P.No. 23 P.H.D			
	-	80 mm (3"dia)	90.00	P/Rft	0
	8	100 mm (4"dia)	136.00	P/Rft	1088
	-	125 mm (5"dia)	185.00	P/Rft	0
	-	150 mm (6"dia)	259.00	P/Rft	
4	2	Supplying and fixing in position brass bib cocks 3/4" dia standard pattern S.I.No. 1 P.No. 16	348.92	No	698
5	2	Providing and fixing baal valve (with unsoldered copper ball) made to BBS 1212 (S.I.No. 6 P.No. 18 II 3/4" dia	290.84	No	582
6	1	Providing and fixing electric motor 1/2" horse power i/c pumping set made 1 H.P etc.	14201	No	14201
7		Providing installing hand pump machine i/c boaring with wooden sheo and C.C plate form.			
	60	a). Filter + Boaring	77.00	P/Rft	4620
	1	b) Hand Machine	4,500	Each	4500
8		Providing Laying UPVC pipes of Class "D" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 122 meter or 400 ft. S.I. No. 6 P.No. 24 P.H.D			
	20	13 mm (1/2" dia)	12.00	P/Rft	240
	40	19 mm (3/4" dia)	19.00	P/Rft	760
	-	25 mm (1" dia)	27.00	P/Rft	-
	-	26 mm (1 1/4" dia)	33.00	P/Rft	
Total :					36835

Amount Total (CSR)

Part "A" % Above / Below _____

Total Amount _____

Part "B" % Above / Below _____

Total Amount _____

Total "A+B" _____

CONTRACTOR

BILL OF QUANTITY

NAME OF WORK : - REHABILITATION OF POLLING STATIONS OF DISTRICT SHIKARPUR

GPS Awal Sanirani

S.NO	ITEM OF WORK	QTY:	RATE	UNIT	AMOUNT
1	Dismantling cement concrete plain 1:2:4 (S.No.19 C P-10)	10.0	3327.50	%Cft	333/=
2	Removing cement or lime plaster (S.I.NO.53 P.NO.13)	124.0	121.00	% Cft: Rs	150/=
3	Dismantling brick work in lime or cement mortar (S.I.NO.13 P.NO.10)	21.0	1285.65	% Cft: Rs	270/=
4	Excavation in foundation of building bridges and other structure i/c dagbelling dressing refilling around the excavated earth watering ramming lead upto one chain and lift upto 5' feet.	88.0	3176.25	%0Cft Rs	280/=
5	Cement concrete brick or stone ballast 1-1/2" to 2" guage ratio in cement sand mortar. Ratio 1:5:10	7.0	8694.95	%Cft Rs:	609/=
6	Pacca brick work in Foundation and Plinth 1:6 (S.I.NO:4 E,P.NO:21)	92.0	11948.36	%Cft Rs:	10992/=
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 ratio (1;2;4;)	7.0	337.00	Pcft Rs:	2359/=
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).	0.3	5001.70	P.Cwt: Rs:	1561/=
9	Pacca brick work in ground floor with (1:6) ratio in cement sand mortar.(S.I.NO:5 e,P.NO:21)	7.0	12674.36	% Cft: Rs:	887/=
10	Applying floating coat of Cement 1/32" thick. (S.NO.14.P.NO.53)	124.0	660.00	%.Sft. Rs:	818/=
11	Cement plaster (1:6) ratio upto 20' height 1/2" thick.(S.I.NO:13,P.NO:52).	298	2206.60	%.Sft Rs:	6577/=
12	Cement plaster 1:4 upto 20' ft; height ground floor 3/8" thick.	174	2197.52	%.Sft Rs:	3824/=
13	Cement concret plain including placing compecting , finishing & curing, complete (i/c screening & washing of stone aggregate without shuttering (S.No: 5 (a) P.No: 16) RATIO 1:2:4	8.0	14429.25	%.Sft Rs:	1154/=
14	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)	47.05	27678.86	%. Sft Rs:	13023/=
15	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)	36.00	28253.61	%. Sft Rs:	10171/=
16	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I NO 16 P.NO 42)	15.00	3275.50	%.Sft Rs:	491/=
17	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 No:7 P. No: 58)	3.00	851.00	P.Sft Rs:	2553/=
18	Supplying & Fixing in position Iron/ steel grill of 3/4 x 1/4" size flat iron of approved design including: painying 3 coats etc complete (weight not to be less than 3.7 Lbs/ sq feet of finishing grill (S.I No: 26 P.No:93)	3.00	180.50	P.Sft Rs:	542/=

TOTAL	=	56594/=
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WATER SUPPLY & SANITARY WORK

PART- B : PLUMBING WORKS

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
1		B. WC pan of not less than 19" clear opening between flusing rims 2 and 3 gallons flushing tank with 4" dia CI trap and CI thumble.	4,802.60	Each	9,605
2	2	Providing and fixing 4"x4"x4" dia C.I branch of the required degree with access doors rubber washer 1/8" thick and built and nuts and extra painting to match the colour of the building.	270.60	Each	541
3		Providing Laying UPVC pipes of Class "B" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 61 meter or 200 ft. S.I.No. 2 P.No. 23 P.H.D			
	-	80 mm (3"dia)	90.00	P/Rft	0
	8	100 mm (4"dia)	136.00	P/Rft	1088
	-	125 mm (5"dia)	185.00	P/Rft	0
	-	150 mm (6"dia)	259.00	P/Rft	
4	2	Supplying and fixing in position brass bib cocks 3/4" dia standard pattern S.I.No. 1 P.No. 16	348.92	No	698
5	2	Providing and fixing baal valve (with unsoldered copper ball) made to BBS 1212 (S.I.No. 6 P.No. 18 II 3/4" dia	290.84	No	582
6	1	Providing and fixing electric motor 1/2" horse power i/c pumping set made 1 H.P etc.	14201	No	14201
7		Providing installing hand pump machine i/c boaring with wooden sheo and C.C plate form.			
	60	a). Filter + Boaring	77.00	P/Rft	4620
	1	b) Hand Machine	4,500	Each	4500
8		Providing Laying UPVC pipes of Class "D" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 122 meter or 400 ft. S.I. No. 6 P.No. 24 P.H.D			
	20	13 mm (1/2" dia)	12.00	P/Rft	240
	40	19 mm (3/4" dia)	19.00	P/Rft	760
	-	25 mm (1" dia)	27.00	P/Rft	-
	-	26 mm (1 1/4" dia)	33.00	P/Rft	
Total :					36835

Amount Total (CSR)

Part "A" % Above / Below _____

Total Amount _____

Part "B" % Above / Below _____

Total Amount _____

Total "A+B" _____

CONTRACTOR

BILL OF QUANTITY

NAME OF WORK:- REHABILITATION OF POLLING STATIONS OF DISTRICT SHIKARPUR
GMS Kot Shahoo

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
A PART-A (CIVIL WORK)					
1	216	Excavation in foundation of building bridges & other structure with excavated lead upto one chain and lift upto 5 feet. In ordinary Soil. (S.I.No:18(b)-P/14)	3176.25	%0cft	686.07
2	64	Cement Concrete brick or stone ballast 1 1/2" to 2" guage Ratio 1:5:10. (S.I.No:40-P/21)	8694.95	%.Cft	5564.768
3	271	Pacca brick work in Foundation and plinth in cement sand mortar 1:6 (S.I.No:4-P/20)	11948.36	%.Sft	32380.0556
4	44	Poroviding Hard Murrum poderly fine base dressing watering leveling &	1834.75	%.Sft	807.29
5	16	Reinforced cement concrete work including all labour and material except the cost of steel Reinforcement and its labour for bending and binding which will be paid separately. This rates also includes all kind of forms moulds lifting shuttering curring ratio (1:2:4:)	337	Pcft	5392
6	0.714	Fabrication of Tar steel reinforcement for cement concrete including cutting bending and laying in position making joints and fastening including the cost of binding wire also includes removal of rust from bars. (S.I.No:8(b)-P/16)	5001.7	P.Cwt	3571.2138
7	92	Filling watering and ramming earth under floor with New Surface excavated from out side lead upto one chain and lift upto 5' feet.	3630	%o Cft	333.96
8	204	Pacca brick work in ground floor with (1:6) ratio in cement sand mortar.(S.I.NO:5 e.P.NO:21)	12674.36	%.Cft:	25855.6944
9	1.3	Supplying and Fixing Tears at Site	3575	P.Cwt:	4647.5
10	1.3	Erection rolled steel beams or old rails in roofs etc erection and fixing in position.(S.I.NO.6 . P.NO.91)	186.34	P.Cwt:	242.242
11	80	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)	7607.25	%. Sft:	6085.8
12	80	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)	10.7	P. Sft:	856
13	32	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for doors using 20 guage G.I sheet i/c welded hings and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	228.9	P.cft:	7324.8
14	24	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for windows using 20 guage G.I sheet i/c welded hings and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	240.5	P.Rft:	5772
15	12	Supplying & Fixing in position Iron/ steel grill of 3/4 x 1/4" size flat iron of approved design including: painying 3 coats etc complete (weight not to be less than 3.7 Lbs/ sq feet of finishing grill (S.I.No.:26 P.No:93)	180.5	P.Sft	2166
16	112	Cement plaster (1:6) ratio upto 20' height 1/2" thick (S.I.NO:13,P.NO:52).	2206.6	%.Sft	2471.392
17	804	Cement plaster 1:4 upto 20' ft; height ground floor 3/8" thick.	2197.52	%.Sft	17668.0608
18	55	Cement Concrete Plain compacting finishing curring etc and washing aggregate without shuttering (S.I.No:5-P/15)	14429.25	%.cft	7936.0875
19	18	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I NO 16 P.NO 42)	3275.5	%.Sft	589.59
20	27.08	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.No:7 P.No: 58)	851	P.Sft	23045.08
21	70	Painting to doors and windows any type Three Coats (S.I.NO:4(C).P.NO:68)	2116.41	%. Sft	1481.487
22	33	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).	1270.83	%. Sft	419.3739
TOTAL					155,296

WATER SUPPLY & SANITARY WORK

PART- B : PLUMBING WORKS

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
1	1	B. WC pan of not less than 19" clear opening between flusing rims and 3 gallons flushing tank with 4" dia CI trap and CI thumble.	4,802.60	Each	4,803
2	1	Providing and fixing 4"x4"x4" dia C.I branch of the required degree with access doors rubber washer 1/8" thick and built and nuts and extra painting to match the colour of the building.	270.60	Each	271
3		Providing Laying UPVC pipes of Class "B" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 61 meter or 200 ft. S.I.No. 2 P.No. 23 P.H.D			
	-	80 mm (3"dia)	90.00	P/Rft	0
	9	100 mm (4"dia)	136.00	P/Rft	1224
	-	125 mm (5"dia)	185.00	P/Rft	0
	-	150 mm (6"dia)	259.00	P/Rft	
4	100	Supplying and fixing fibre glass tank of approved quality and design and wall thickness as specified i/c cost of nuts bolts and fixing in plateform of cement concrete 1:3:6 and making connection for in-let out-let and over flow in-let out-let flow pipes	87.95	Per Gallon	8795
5		Providing installing hand pump machine i/c boaring with wooden sheo and C.C plate form.			
	60	a). Filter + Boaring	77.00	P/Rft	4620
	1	b) Hand Machine	4,500	Each	4500
6		Providing GI pipes specials and clamps etc including fixing cutting and fittings 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 t			
	-	i). 1/2" dia pipe	73.21	P/Rft	-
	-	ii). 3/4" dia pipe	95.79	P/Rft	-
	10	ii). 1" dia pipe	128.55	P/Rft	1286
	-	ii). 1-1/4" dia pipe	153.19	P/Rft	-
7		Providing Laying UPVC pipes of Class "D" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 122 meter or 400 ft. S.I. No. 6 P.No. 24 P.H.D			
	15	13 mm (1/2" dia)	12.00	P/Rft	180
	25	19 mm (3/4" dia)	19.00	P/Rft	475
	-	25 mm (1" dia)	27.00	P/Rft	-
	-	26 mm (1 1/4" dia)	33.00	P/Rft	
8	1	Supplying and fixing in position brass bib cocks 3/4" dia standard pattern S.I.No. 1 P.No. 16	348.92	No	349
9	1	Providing and fixing baal valve (with unsoldered copper ball) made to BBS 1212 (S.I.No. 6 P.No. 18 II 3/4" dia	290.84	No	291
10	1	Providing and fixing electric motor 1/2" horse power i/c pumping set made 1 H.P etc.	14201	No	14201
Total :					40994

Amount Total (CSR)

Part "A" % Above / Below _____

Total Amount _____

Part "B" % Above / Below _____

Total Amount _____

Total "A+B" _____

CONTRACTOR

BILL OF QUANTITY

NAME OF WORK:- REHABILITATION OF POLLING STATIONS OF DISTRICT SHIKARPUR

GPS Abdul Karim Kosh

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
A PART-A (CIVIL WORK)					
1	158	Excavation in foundation of building bridges & other structure with excavated lead upto one chain and lift upto 5'feet. In ordinary Soil. (S.I.No:18(b)-P/14)	3176.25	%0cft	501.85
2	44	Cement Concrete brick or stone ballast 1 1/2" to 2" guage Ratio 1:5:10. (S.I.No:4@-P/21)	8694.95	%.Cft	3,825.78
3	194	Pacca brick work in Foundation and plinth in cement sand mortar 1:6 (S.I.No:4-P/20)	11948.36	%.Sft	23,179.82
4	25	Poroviding Hard Murrum poderly fine base dressing watering leveling & compecting etc complete.	1834.75	%.Sft	458.69
5	16	Reinforced cement concrete work including all labour and material except the cost of steel Reinforcement and its labour for bending and binding which will be paid separately. This rates also includes all kind of forms moulds lifting shuttering curing ratio (1:2:4)	337	Pcft	5,392.00
6	46	Filling watering and ramming earth under floor with New Surface excavated from out side lead upto one chain and lift upto 5' feet.	3630	%o Cft"	166.98
7	116	Pacca brick work in ground floor with (1:6) ratio in cement sand mortar.(S.I.NO:5 e.P.NO:21)	12674.36	%.Cft:	14,702.26
8	0.65	Supplying and Fixing Tears at Site	3575	P.Cwt:	2,323.75
9	0.65	Erection rolled steel beams or old rails in roofs etc erection and fixing in position.(S.I.NO.6 . P.NO.91)	186.34	P.Cwt:	121.12
10	42.08	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)	7607.25	% Sft:	3,201.13
11	42	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)	10.7	P. Sft:	449.40
12	17	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for doors using 20 guage G.I sheet i/c welded hings and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	228.9	P.cft:	3,891.30
13	18	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for windows using 20 guage G.I sheet i/c welded hings and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	240.5	P.Rft:	4,329.00
14	5	Supplying & Fixing in position Iron/ steel grill of 3/4 x 1/4" size flat iron of approved design including: painying 3 coats etc complete (weight not to be less than 3.7 Lbs/ sq feet of finishing grill (S.I.No: 26 P.No:93)	180.5	P.Sft	902.50
15	503	Cement plaster (1:6) ratio upto 20' height 1/2" thick.(S.I.NO:13.P.NO:52).	2206.6	%.Sft	11,099.20
16	503	Cement plaster 1:4 upto 20' ft: height ground floor 3/8" thick.	2197.52	%.Sft	11,053.53
17	28	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I NO 16 P.NO 42)	4411.82	%.Sft	1,235.31
18	15	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I NO 16 P.NO 42)	3275.5	%.Sft	491.33
19	14	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 No:7 P. No: 58)	851	P.Sft	11,914.00
20	50	White washing Three Coats (S.I.NO:26.P.NO:54)	829.95	% Sft	414.98
21	365	Colour washing Two Coats (S.I.NO:25.P.NO:54)	859.9	% Sft	3,138.64
22	70	Painting to doors and windows any type Three Coats (S.I.NO:4(C),P.NO:68)	2116.41	% Sft	1,481.49
23	16	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).	1270.83	% Sft	203.33
24	0.714	Fabrication of Tar steel reinforcement for cement concrete including cutting bending and laying in position making joints and fastening including the cost of binding wire also includes removal of rust from bars. (S.I.No:8(b)-P/16)	5001.7	P.Cwt	3,571.21
TOTAL					108,049

WATER SUPPLY & SANITARY WORK

PART- B : PLUMBING WORKS

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
1	1	B. WC pan of not less than 19" clear opening between flusing rims and 3 gallons flushing tank with 4" dia CI trap and CI thumble.	4,802.60	Each	4,803
2	1	Providing and fixing 4"x4"x4" dia C.I branch of the required degree with access doors rubber washer 1/8" thick and built and nuts and extra painting to match the colour of the building.	270.60	Each	271
3		Providing Laying UPVC pipes of Class "B" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 61 meter or 200 ft. S.I.No. 2 P.No. 23 P.H.D			
	-	80 mm (3" dia)	90.00	P/Rft	0
	9	100 mm (4" dia)	136.00	P/Rft	1224
	-	125 mm (5" dia)	185.00	P/Rft	0
	-	150 mm (6" dia)	259.00	P/Rft	
4	100	Supplying and fixing fibre glass tank of approved quality and design and wall thickness as specified i/c cost of nuts bolts and fixing in platform of cement concrete 1:3:6 and making connection for in-let out-let and over flow in-let out-let flow pipes	87.95	Per Gallon	8795
5		Providing installing hand pump machine i/c boaring with wooden sheo and C.C plate form.			
	60	a). Filter + Boaring	77.00	P/Rft	4620
	1	b) Hand Machine	4,500	Each	4500
6		Providing GI pipes specials and clamps etc including fixing cutting and fittings 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 t			
	-	i). 1/2" dia pipe	73.21	P/Rft	-
	-	ii). 3/4" dia pipe	95.79	P/Rft	-
	10	ii). 1" dia pipe	128.55	P/Rft	1286
	-	ii). 1-1/4" dia pipe	153.19	P/Rft	-
7		Providing Laying UPVC pipes of Class "D" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 122 meter or 400 ft. S.I. No. 6 P.No. 24 P.H.D			
	15	13 mm (1/2" dia)	12.00	P/Rft	180
	25	19 mm (3/4" dia)	19.00	P/Rft	475
	-	25 mm (1" dia)	27.00	P/Rft	-
	-	26 mm (1 1/4" dia)	33.00	P/Rft	
8	1	Supplying and fixing in position brass bib cocks 3/4" dia standard pattern S.I.No. 1 P.No. 16	348.92	No	349
9	1	Providing and fixing baal valve (with unsoldered copper ball) made to BBS 1212 (S.I.No. 6 P.No. 18 II 3/4" dia	290.84	No	291
10	1	Providing and fixing electric motor 1/2" horse power i/c pumping set made 1 H.P etc.	14201	No	14201
Total :					40994

Amount Total (CSR)

Part "A" % Above / Below _____

Total Amount _____

Part "B" % Above / Below _____

Total Amount _____

Total "A+B" _____

CONTRACTOR

BILL OF QUANTITY

NAME OF WORK:- REHABILITATION OF POLLING STATIONS OF DISTRICT SHIKARPUR

GMS Sobdar Jatoi

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
A PART-A (CIVIL WORK)					
1	158	Excavation in foundation of building bridges & other structure with excavated lead upto one chain and lift upto 5'feet in ordinary Soil. (S.I.No:18(b)-P/14)	3176.25	%0cft	501.85
2	44	Cement Concrete brick or stone ballast 1 1/2" to 2" guage Ratio 1:5:10. (S.I.No:40-P/21)	8694.95	% Cft	3,825.78
3	194	Pacca brick work in Foundation and plinth in cement sand mortar 1:6 (S.I.No:4-P/20)	11948.36	% Sft	23,179.82
4	25	Poroviding Hard Murrum poderly fine base dressing watering leveling & compecting etc complete.	1834.75	% Sft	458.69
5	16	Reinforced cement concrete work including all labour and material except the cost of steel Reinforcement and its labour for bending and binding which will be paid separately. This rates also includes all kind of forms moulds lifting shuttering curring ratio (1:2:4.)	337	Pcft	5,392.00
6	46	Filling watering and ramming earth under floor with New Surface excavated from out side lead upto one chain and lift upto 5' feet.	3630	%o Cft"	166.98
7	116	Pacca brick work in ground floor with (1:6) ratio in cement sand mortar.(S.I.NO:5 e.P.NO:21)	12674.36	% Cft:	14,702.26
8	0.65	Supplying and Fixing Tears at Site	3575	P.Cwt:	2,323.75
9	0.65	Erection rolled steel beams or old rails in roofs etc erection and fixing in position.(S.I.NO.6 P.NO.91)	186.34	P.Cwt:	121.12
10	42.08	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)	7607.25	% Sft:	3,201.13
11	42	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)	10.7	P. Sft:	449.40
12	17	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3" for doors using 20 guage G.I sheet i/c welded hings and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	228.9	P.cft:	3,891.30
13	18	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3" for windows using 20 guage G.I sheet i/c welded hings and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	240.5	P.Rft:	4,329.00
14	5	Supplying & Fixing in position Iron/ steel grill of 3/4 x 1/4" size flat iron of approved design including: painying 3 coats etc complete (weight not to be less than 3.7 Lbs/ sq feet of finishing grill) (S.I.No.:26 P.No:93)	180.5	P.Sft	902.50
15	503	Cement plaster (1:6) ratio upto 20' height 1/2" thick.(S.I.NO:13,P.NO:52).	2206.6	%Sft	11,099.20
16	503	Cement plaster 1:4 upto 20' ft: height ground floor 3/8" thick.	2197.52	%Sft	11,053.53
17	28	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I NO 16 P.NO 42)	4411.82	%Sft	1,235.31
18	15	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I NO 16 P.NO 42)	3275.5	%Sft	491.33
19	14	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.No:7 P. No: 58)	851	P.Sft	11,914.00
20	50	White washing Three Coats (S.I.NO:26,P.NO:54)	829.95	% Sft	414.98
21	365	Colour washing Two Coats (S.I.NO:25,P.NO:54)	859.9	% Sft	3,138.64
22	70	Painting to doors and windows any type Three Coats (S.I.NO:4(C),P.NO:68)	2116.41	% Sft	1,481.49
23	16	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).	1270.83	% Sft	203.33
24	0.714	Fabrication of Tar steel reinforcement for cement concrete including cutting bending and laying in position making joints and fastening including the cost of binding wire also includes removal of rust from bars. (S.I.No:8(b)-P/16)	5001.7	P.Cwt	3,571.21
TOTAL					108,049

WATER SUPPLY & SANITARY WORK

PART- B : PLUMBING WORKS

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
1	1	B. WC pan of not less than 19" clear opening between flusing rims and 3 gallons flushing tank with 4" dia CI trap and CI thumble.	4,802.60	Each	4,803
2	1	Providing and fixing 4"x4"x4" dia C.I branch of the required degree with access doors rubber washer 1/8" thick and built and nuts and extra painting to match the colour of the building.	270.60	Each	271
3		Providing Laying UPVC pipes of Class "B" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 61 meter or 200 ft. S.I.No. 2 P.No. 23 P.H.D			
	-	80 mm (3"dia)	90.00	P/Rft	0
	9	100 mm (4"dia)	136.00	P/Rft	1224
	-	125 mm (5"dia)	185.00	P/Rft	0
	-	150 mm (6"dia)	259.00	P/Rft	
4	100	Supplying and fixing fibre glass tank of approved quality and design and wall thickness as specified i/c cost of nuts bolts and fixing in plateform of cement concrete 1:3:6 and making connection for in-let out-let and over flow in-let out-let flow pipes	87.95	Per Gallon	8795
5		Providing installing hand pump machine i/c boaring with wooden sheo and C.C plate form.			
	60	a). Filter + Boaring	77.00	P/Rft	4620
	1	b) Hand Machine	4,500	Each	4500
6		Providing GI pipes specials and clamps etc including fixing cutting and fittings 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 t			
	-	i). 1/2" dia pipe	73.21	P/Rft	-
	-	ii). 3/4" dia pipe	95.79	P/Rft	-
	10	ii). 1" dia pipe	128.55	P/Rft	1286
	-	ii). 1-1/4" dia pipe	153.19	P/Rft	-
7		Providing Laying UPVC pipes of Class "D" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 122 meter or 400 ft. S.I. No. 6 P.No. 24 P.H.D			
	15	13 mm (1/2" dia)	12.00	P/Rft	180
	25	19 mm (3/4" dia)	19.00	P/Rft	475
	-	25 mm (1" dia)	27.00	P/Rft	-
	-	26 mm (1 1/4" dia)	33.00	P/Rft	
8	1	Supplying and fixing in position brass bib cocks 3/4" dia standard pattern S.I.No. 1 P.No. 16	348.92	No	349
9	1	Providing and fixing baal valve (with unsoldered copper ball) made to BBS 1212 (S.I.No. 6 P.No. 18 II 3/4" dia	290.84	No	291
10	1	Providing and fixing electric motor 1/2" horse power i/c pumping set made 1 H.P etc.	14201	No	14201
Total :					40994

Amount Total (CSR)

Part "A" % Above / Below _____

Total Amount _____

Part "B" % Above / Below _____

Total Amount _____

Total "A+B" _____

CONTRACTOR

BILL OF QUANTITY

NAME OF WORK:- REHABILITATION OF POLLING STATIONS OF DISTRICT SHIKARPUR

GHS Pir Bux Shujrah

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
A PART-A (CIVIL WORK)					
1	216	Excavation in foundation of building bridges & other structure with excavated lead upto one chain and lift upto 5'feet. In ordinary Soil. (S.I.No:18(b)-P/14)	3176.25	%0cft	686.07
2	64	Cement Concrete brick or stone ballast 11/2" to 2" guage Ratio 1:5:10. (S.I.No:40-P/21)	8694.95	%.Cft	5564.768
3	271	Pacca brick work in Foundation and plinth in cement sand mortar 1:6 (S.I.No:4-P/20)	11948.36	%.Sft	32380.0556
4	44	Providing Hard Murrum poderly fine base dressing watering leveling &	1834.75	%.Sft	807.29
5	16	Reinforced cement concrete work including all labour and material except the cost of steel Reinforcement and its labour for bending and binding which will be paid separately. This rates also includes all kind of forms moulds lifting shuttering curring ratio (1:2:4)	337	Pcft	5392
6	0.714	Fabrication of Tar steel reinforcement for cement concrete including cutting bending and laying in position making joints and fastening including the cost of binding wire also includes removal of rust from bars. (S.I.No:9(b)-P/16)	5001.7	P.Cwt	3571.2138
7	92	Filling watering and ramming earth under floor with New Surface excavated from out side lead upto one chain and lift upto 5' feet	3630	%.Cft"	333.96
8	204	Pacca brick work in ground floor with (1:6) ratio in cement sand mortar.(S.I.NO:5 e,P.NO:21)	12674.36	%.Cft	25855.6944
9	1.3	Supplying and Fixing Tears at Site	3575	P.Cwt:	4647.5
10	1.3	Erection rolled steel beams or old rails in roofs etc erection and fixing in position.(S.I.NO.6 . P.NO.91)	186.34	P.Cwt:	242.242
11	80	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)	7607.25	%.Sft:	6085.8
12	80	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)	10.7	P. Sft:	856
13	32	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for doors using 20 guage G.I sheet i/c welded hinges and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	228.9	P.cft:	7324.8
14	24	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for windows using 20 guage G.I sheet i/c welded hinges and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	240.5	P.Rft:	5772
15	12	Supplying & Fixing in position Iron/ steel grill of 3/4 x 1/4" size flat iron of approved design including: painying 3 coats etc complete (weight not to be less than 3.7 Lbs/ sq feet of finishing grill (S.I.No.26 P.No:93)	180.5	P.Sft	2166
16	112	Cement plaster (1:6) ratio upto 20' height 1/2" thick.(S.I.NO:13,P.NO:52)	2206.6	%.Sft	2471.392
17	804	Cement plaster 1:4 upto 20' ft; height ground floor 3/8" thick.	2197.52	%.Sft	17668.0608
18	55	Cement Concrete Plain compacting finishing curring etc and washing aggregate without shuttering (S.I.No:5-P/15)	14429.25	%.cft	7936.0875
19	18	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I.NO 16 P.NO 42)	3275.5	%.Sft	589.59
20	27.08	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.No:7 P. No: 58)	851	P.Sft	23045.08
21	70	Painting to doors and windows any type Three Coats (S.I.NO:4(C),P.NO:68)	2116.41	%.Sft	1481.487
22	33	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).	1270.83	%.Sft	419.3739
TOTAL					155,296

WATER SUPPLY & SANITARY WORK

PART- B : PLUMBING WORKS

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
1		B. WC pan of not less than 19" clear opening between flusing rims and 3 gallons flushing tank with 4" dia CI trap and CI thumble.	4,802.60	Each	4,803
2	1	Providing and fixing 4"x4"x4" dia C.I branch of the required degree with access doors rubber washer 1/8" thick and built and nuts and extra painting to match the colour of the building.	270.60	Each	271
3		Providing Laying UPVC pipes of Class "B" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 61 meter or 200 ft. S.I.No. 2 P.No. 23 P.H.D			
	-	80 mm (3"dia)	90.00	P/Rft	0
	9	100 mm (4"dia)	136.00	P/Rft	1224
	-	125 mm (5"dia)	185.00	P/Rft	0
	-	150 mm (6"dia)	259.00	P/Rft	
4	100	Supplying and fixing fibre glass tank of approved quality and design and wall thickness as specified i/c cost of nuts bolts and fixing in plateform of cement concrete 1:3:6 and making connection for in-let out-let and over flow in-let out-let flow pipes	87.95	Per Gallon	8795
5		Providing installing hand pump machine i/c boaring with wooden sheo and C.C plate form.			
	60	a). Filter + Boaring	77.00	P/Rft	4620
	1	b) Hand Machine	4,500	Each	4500
6		Providing GI pipes specials and clamps etc including fixing cutting and fittings 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 t			
	-	i). 1/2" dia pipe	73.21	P/Rft	-
	-	ii). 3/4" dia pipe	95.79	P/Rft	-
	10	ii). 1" dia pipe	128.55	P/Rft	1286
	-	ii). 1-1/4" dia pipe	153.19	P/Rft	-
7		Providing Laying UPVC pipes of Class "D" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 122 meter or 400 ft. S.I. No. 6 P.No. 24 P.H.D			
	15	13 mm (1/2" dia)	12.00	P/Rft	180
	25	19 mm (3/4" dia)	19.00	P/Rft	475
	-	25 mm (1" dia)	27.00	P/Rft	-
	-	26 mm (1 1/4" dia)	33.00	P/Rft	
8	1	Supplying and fixing in position brass bib cocks 3/4" dia standard pattern S.I.No. 1 P.No. 16	348.92	No	349
9	1	Providing and fixing baal valve (with unsoldered copper ball) made to BBS 1212 (S.I.No. 6 P.No. 18 II 3/4" dia	290.84	No	291
10	1	Providing and fixing electric motor 1/2" horse power i/c pumping set made 1 H.P etc.	14201	No	14201
Total :					40994

Amount Total (CSR)

Part "A" % Above / Below _____

Total Amount _____

Part "B" % Above / Below _____

Total Amount _____

Total "A+B" _____

CONTRACTOR

BILL OF QUANTITY

NAME OF WORK :- REHABILITATION OF POLLING STATIONS OF DISTRICT SHIKARPUR

GPS Sahib Khan Badani

S.NO	ITEM OF WORK	QTY:	RATE	UNIT	AMOUNT
1	Dismantling cement concrete plain 1:2:4 (S.No.19 C P-10)	10.0	3327.50	%Cft	333/=
2	Removing cement or lime plaster (S.I.NO.53 P.NO.13)	124.0	121.00	% Cft: Rs	150/=
3	Dismantling brick work in lime or cement mortar (S.I.NO.13 P.NO.10)	21.0	1285.65	% Cft: Rs	270/=
4	Excavation in foundation of building bridges and other structure i/c dagbelling dressing refilling around the excavated earth watering ramming lead upto one chain and lift upto 5' feet.	88.0	3176.25	%0Cft Rs	280/=
5	Cement concrete brick or stone ballast 1-1/2" to 2" guage ratio in cement sand mortar. Ratio 1:5:10	7.0	8694.95	%Cft Rs:	609/=
6	Pacca brick work in Foundation and Plinth 1:6 (S.I.NO:4 E,P.NO:21)	92.0	11948.36	%Cft Rs:	10992/=
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 ratio (1;2;4;)	7.0	337.00	Pcft Rs:	2359/=
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).	0.3	5001.70	P.Cwt: Rs:	1561/=
9	Pacca brick work in ground floor with (1:6) ratio in cement sand mortar.(S.I.NO:5 e,P.NO:21)	7.0	12674.36	% Cft: Rs:	887/=
10	Applying floating coat of Cement 1/32" thick. (S.NO.14.P.NO.53)	124.0	660.00	%Sft. Rs:	818/=
11	Cement plaster (1:6) ratio upto 20' height 1/2" thick.(S.I.NO:13,P.NO:52).	298	2206.60	%Sft Rs:	6577/=
12	Cement plaster 1:4 upto 20' ft; height ground floor 3/8" thick.	174	2197.52	%Sft Rs:	3824/=
13	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	8.0	14429.25	%Sft Rs:	1154/=
14	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)	47.05	27678.86	% Sft Rs:	13023/=
15	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)	36.00	28253.61	% Sft Rs:	10171/=
16	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I NO 16 P.NO 42)	15.00	3275.50	%Sft Rs:	491/=
17	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 No:7 P. No: 58)	3.00	851.00	P.Sft Rs:	2553/=
18	Supplying & Fixing in position Iron/ steel grill of 3/4 x 1/4" size flat iron of approved design including: painying 3 coats etc complete (weight not to be less than 3.7 Lbs/ sq feet of finishing grill) (S.I No: 26 P.No:93)	3.00	180.50	P.Sft Rs:	542/=

TOTAL = 56594/=

WATER SUPPLY & SANITARY WORK

PART- B : PLUMBING WORKS

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
1		B. WC pan of not less than 19" clear opening between flusing rims 2 and 3 gallons flushing tank with 4" dia CI trap and CI thumble.	4,802.60	Each	9,605
2	2	Providing and fixing 4"x4"x4" dia C.I branch of the required degree with access doors rubber washer 1/8" thick and built and nuts and extra painting to match the colour of the building.	270.60	Each	541
3		Providing Laying UPVC pipes of Class "B" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 61 meter or 200 ft. S.I.No. 2 P.No. 23 P.H.D			
	-	80 mm (3" dia)	90.00	P/Rft	0
	8	100 mm (4" dia)	136.00	P/Rft	1088
	-	125 mm (5" dia)	185.00	P/Rft	0
	-	150 mm (6" dia)	259.00	P/Rft	
4	2	Supplying and fixing in position brass bib cocks 3/4" dia standard pattern S.I.No. 1 P.No. 16	348.92	No	698
5	2	Providing and fixing baal valve (with unsoldered copper ball) made to BBS 1212 (S.I.No. 6 P.No. 18 II 3/4" dia	290.84	No	582
6	1	Providing and fixing electric motor 1/2" horse power i/c pumping set made 1 H.P etc.	14201	No	14201
7		Providing installing hand pump machine i/c boaring with wooden sheo and C.C plate form.			
	60	a). Filter + Boaring	77.00	P/Rft	4620
	1	b) Hand Machine	4,500	Each	4500
8		Providing Laying UPVC pipes of Class "D" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 122 meter or 400 ft. S.I. No. 6 P.No. 24 P.H.D			
	20	13 mm (1/2" dia)	12.00	P/Rft	240
	40	19 mm (3/4" dia)	19.00	P/Rft	760
	-	25 mm (1" dia)	27.00	P/Rft	-
	-	26 mm (1 1/4" dia)	33.00	P/Rft	
Total :					36835

Amount Total (CSR)

Part "A" % Above / Below _____

Total Amount _____

Part "B" % Above / Below _____

Total Amount _____

Total "A+B" _____

CONTRACTOR

BIDDING DATA

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

- (a). Name of Procuring Agency:- Executive Engineer (Education Works)
Division Shikarpur.
- (b). Brief Description of Works:- REHABILITATION OF POLLING STATIONS OF
DISTRICT SHIKARPUR REHABILITATION OF WASH
ROOMS & SANITARY WORKS
(PACKAGE NO:10)
GPS Garhi Tegho, GPS Crl: Ismail, GPS Bux Ali Jatoi,
GPS Panah Shujrah, GPS Qadir Bux Pahore
- (c).Procuring Agency's address:-Executive Engineer (Education Works) Division Shikarpur
Near GBHS No.II Shikarpur.
- (d). Estimated Cost:- 0.850 (Millions).
- (e). Amount of Bid Security:- 5% (Fill in lump sum
amount or in % age of bid amount /estimated cost.
- (f).Period of Bid Validity (days):- 90 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: - 1 Month
- (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 1000 /-(Rupees: One Thousand only).
- (o). Tender issued to Mr. / M/s _____ Govt: Contractor.


EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION
SHIKARPUR

BILL OF QUANTITY

NAME OF WORK:- REHABILITATION OF POLLING STATIONS OF DISTRICT SHIKARPUR

GPS Garhi Tegho

S.N Q:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
A PART-A (CIVIL WORK)					
1	158	Excavation in foundation of building bridges & other structure with excavated lead upto one chain and lift upto 5'feet. In ordinary Soil. (S.I.No:18(b)-P/14)	3176.25	%0cft	501.85
2	44	Cement Concrete brick or stone ballast 1 1/2" to 2" guage Ratio 1:5:10. (S.I.No:40-P/21)	8694.95	%.Cft	3,825.78
3	194	Pacca brick work in Foundation and plinth in cement sand mortar 1:6 (S.I.No:4-P/20)	11948.36	%.Sft	23,179.82
4	25	Poroviding Hard Murrum poderly fine base dressing watering leveling & compecting etc complete.	1834.75	%.Sft	458.69
5	16	Reinforced cement concrete work including all labour and material except the cost of steel Reinforcement and its labour for bending and binding which will be paid separately. This rates also includes all kind of forms moulds lifting shuttering curring ratio (1:2:4)	337	Pcft	5,392.00
6	46	Filling watering and ramming earth under floor with New Surface excavated from out side lead upto one chain and lift upto 5' feet.	3630	%o Cft"	166.98
7	116	Pacca brick work in ground floor with (1:6) ratio in cement sand mortar.(S.I.NO:5 e,P.NO:21)	12674.36	%.Cft:	14,702.26
8	0.65	Supplying and Fixing Tears at Site	3575	P.Cwt:	2,323.75
9	0.65	Erection rolled steel beams or old rails in roofs etc erection and fixing in position.(S.I.NO.6 . P.NO.91)	186.34	P.Cwt:	121.12
10	42.08	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)	7607.25	%.Sft:	3,201.13
11	42	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)	10.7	P. Sft:	449.40
12	17	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for doors using 20 guage G.I sheet i/c welded hings and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	228.9	P.cft:	3,891.30
13	18	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for windows using 20 guage G.I sheet i/c welded hings and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	240.5	P.Rft:	4,329.00
14	5	Supplying & Fixing in position Iron/ steel grill of 3/4 x 1/4" size flat iron of approved design including: painying 3 coats etc complete (weight not to be less than 3.7 Lbs/ sq feet of finishing grill (S.I.No: 26 P.No:93)	180.5	P.Sft	902.50
15	503	Cement plaster (1:6) ratio upto 20' height 1/2" thick.(S.I.NO:13,P.NO:52).	2206.6	%.Sft	11,099.20
16	503	Cement plaster 1:4 upto 20' ft; height ground floor 3/8" thick.	2197.52	%.Sft	11,053.53
17	28	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I NO 16 P.NO 42)	4411.82	%.Sft	1,235.31
18	15	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I NO 16 P.NO 42)	3275.5	%.Sft	491.33
19	14	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.No:7 P. No: 58)	851	P.Sft	11,914.00
20	50	White washing Three Coats (S.I.NO:26,P.NO:54)	829.95	%.Sft	414.98
21	365	Colour washing Two Coats (S.I.NO:25,P.NO:54)	859.9	%.Sft	3,138.64
22	70	Painting to doors and windows any type Three Coats (S.I.NO:4(C),P.NO:68)	2116.41	%.Sft	1,481.49
23	16	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).	1270.83	%.Sft	203.33
24	0.714	Fabrication of Tar steel reinforcement for cement concrete including cutting bending and laying in position making joints and fastening including the cost of binding wire also includes removal of rust from bars. (S.I.No:8(b)-P/16)	5001.7	P.Cwt	3,571.21
TOTAL					108,049

WATER SUPPLY & SANITARY WORK

PART- B : PLUMBING WORKS

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
1	1	B. WC pan of not less than 19" clear opening between flusing rims and 3 gallons flushing tank with 4" dia CI trap and CI thumble.	4,802.60	Each	4,803
2	1	Providing and fixing 4"x4"x4" dia C.I branch of the required degree with access doors rubber washer 1/8" thick and built and nuts and extra painting to match the colour of the building.	270.60	Each	271
3		Providing Laying UPVC pipes of Class "B" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 61 meter or 200 ft. S.I.No. 2 P.No. 23 P.H.D			
	-	80 mm (3" dia)	90.00	P/Rft	0
	9	100 mm (4" dia)	136.00	P/Rft	1224
	-	125 mm (5" dia)	185.00	P/Rft	0
	-	150 mm (6" dia)	259.00	P/Rft	
4	100	Supplying and fixing fibre glass tank of approved quality and design and wall thickness as specified i/c cost of nuts bolts and fixing in plateform of cement concrete 1:3:6 and making connection for in-let out-let and over flow in-let out-let flow pipes	87.95	Per Gallon	8795
5		Providing installing hand pump machine i/c boaring with wooden sheo and C.C plate form.			
	60	a). Filter + Boaring	77.00	P/Rft	4620
	1	b) Hand Machine	4,500	Each	4500
6		Providing GI pipes specials and clamps etc including fixing cutting and fittings 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 t			
	-	i). 1/2" dia pipe	73.21	P/Rft	-
	-	ii). 3/4" dia pipe	95.79	P/Rft	-
	10	ii). 1" dia pipe	128.55	P/Rft	1286
	-	ii). 1-1/4" dia pipe	153.19	P/Rft	-
7		Providing Laying UPVC pipes of Class "D" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 122 meter or 400 ft. S.I. No. 6 P.No. 24 P.H.D			
	15	13 mm (1/2" dia)	12.00	P/Rft	180
	25	19 mm (3/4" dia)	19.00	P/Rft	475
	-	25 mm (1" dia)	27.00	P/Rft	-
	-	26 mm (1 1/4" dia)	33.00	P/Rft	
8	1	Supplying and fixing in position brass bib cocks 3/4" dia standard pattern S.I.No. 1 P.No. 16	348.92	No	349
9	1	Providing and fixing baal valve (with unsoldered copper ball) made to BBS 1212 (S.I.No. 6 P.No. 18 II 3/4" dia	290.84	No	291
10	1	Providing and fixing electric motor 1/2" horse power i/c pumping set made 1 H.P etc.	14201	No	14201
Total :					40994

Amount Total (CSR)

Part "A" % Above / Below _____

Total Amount _____

Part "B" % Above / Below _____

Total Amount _____

Total "A+B" _____

CONTRACTOR

BILL OF QUANTITY

NAME OF WORK:- REHABILITATION OF POLLING STATIONS OF DISTRICT SHIKARPUR

GPS CrI Ismail

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
A PART-A (CIVIL WORK)					
1	216	Excavation in foundation of building bridges & other structure with excavated lead upto one chain and lift upto 5'feet. In ordinary Soil. (S.I.No:18(b)-P/14)	3176.25	%0cft	686.07
2	64	Cement Concrete brick or stone ballast 1 1/2" to 2" guage Ratio 1:5:10. (S.I.No:40-P/21)	8694.95	%.Cft	5564.768
3	271	Pacca brick work in Foundation and plinth in cement sand mortor 1:6 (S.I.No:4-P/20)	11948.36	%.Sft	32380.0556
4	44	Poroviding Hard Murrum poderly fine base dressing watering leveling &	1834.75	%.Sft	807.29
5	16	Reinforced cement concrete work including all labour and material except the cost of steel Reinforcement and its labour for bending and binding which will be paid separately. This rates also includes all kind of forms moulds lifting shuttering curring ratio (1:2:4.)	337	Pcft	5392
6	0.714	Fabrication of Tar steel reinforcement for cement concrete including cutting, bending and laying in position making joints and fastening including the cost of binding wire also includes removal of rust from bars. (S.I.No:8(b)-P/16)	5001.7	P.Cwt	3571.2138
7	92	Filling watering and ramming earth under floor with New Surface excavated from out side lead upto one chain and lift upto 5' feet.	3630	‰ Cft"	333.96
8	204	Pacca brick work in ground floor with (1:6) ratio in cement sand mortar.(S.I.NO:5 e,P.NO:21)	12674.36	‰ Cft:	25855.6944
9	1.3	Supplying and Fixing Tears at Site	3575	P.Cwt:	4647.5
10	1.3	Erection rolled steel beams or old rails in roofs etc erection and fixing in position.(S.I.NO.6 . P.NO.91)	186.34	P.Cwt:	242.242
11	80	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)	7607.25	‰ Sft:	6085.8
12	80	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)	10.7	P. Sft:	856
13	32	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for doors using 20 guage G.I sheet i/c welded hinges and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	228.9	P.cft:	7324.8
14	24	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for windows using 20 guage G.I sheet i/c welded hinges and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	240.5	P.Rft:	5772
15	12	Supplying & Fixing in position Iron/ steel grill of 3/4 x 1/4" size flat iron of approved design including: painying 3 coats etc complete (weight not to be less than 3.7 Lbs/ sq feet of finishing grill (S.I.No: 26 P.No:93)	180.5	P.Sft	2166
16	112	Cement plaster (1:6) ratio upto 20' height 1/2" thick.(S.I.NO:13.P.NO:52).	2206.6	‰Sft	2471.392
17	804	Cement plaster 1:4 upto 20' ft; height ground floor 3/8" thick.	2197.52	‰Sft	17668.0608
18	55	Cement Concrete Plain compacting finishing curring etc and washing aggregate without shuttering (S.I.No:5-P/15)	14429.25	‰.cft	7936.0875
19	18	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I NO 16 P.NO 42)	3275.5	‰Sft	589.59
20	27.08	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.No:7 P. No: 58)	851	P.Sft	23045.08
21	70	Painting to doors and windows any type Three Coats (S.I.NO:4(C),P.NO:68)	2116.41	‰ Sft	1481.487
22	33	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).	1270.83	‰ Sft	419.3739
TOTAL					155,296

WATER SUPPLY & SANITARY WORK

PART- B : PLUMBING WORKS

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
1	1	B. WC pan of not less than 19" clear opening between flusing rims and 3 gallons flushing tank with 4" dia CI trap and CI thumble.	4,802.60	Each	4,803
2	1	Providing and fixing 4"x4"x4" dia C.I branch of the required degree with access doors rubber washer 1/8" thick and built and nuts and extra painting to match the colour of the building.	270.60	Each	271
3		Providing Laying UPVC pipes of Class "B" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 61 meter or 200 ft. S.I.No. 2 P.No. 23 P.H.D			
	-	80 mm (3"dia)	90.00	P/Rft	0
	9	100 mm (4"dia)	136.00	P/Rft	1224
	-	125 mm (5"dia)	185.00	P/Rft	0
	-	150 mm (6"dia)	259.00	P/Rft	
4	100	Supplying and fixing fibre glass tank of approved quality and design and wall thickness as specified i/c cost of nuts bolts and fixing in plateform of cement concrete 1:3:6 and making connection for in-let out-let and over flow in-let out-let flow pipes	87.95	Per Gallon	8795
5		Providing installing hand pump machine i/c boaring with wooden sheo and C.C plate form.			
	60	a). Filter + Boaring	77.00	P/Rft	4620
	1	b) Hand Machine	4,500	Each	4500
6		Providing GI pipes specials and clamps etc including fixing cutting and fittings 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 t			
	-	i). 1/2" dia pipe	73.21	P/Rft	-
	-	ii). 3/4" dia pipe	95.79	P/Rft	-
	10	ii). 1" dia pipe	128.55	P/Rft	1286
	-	ii). 1-1/4" dia pipe	153.19	P/Rft	-
7		Providing Laying UPVC pipes of Class "D" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 122 meter or 400 ft. S.I. No. 6 P.No. 24 P.H.D			
	15	13 mm (1/2" dia)	12.00	P/Rft	180
	25	19 mm (3/4" dia)	19.00	P/Rft	475
	-	25 mm (1" dia)	27.00	P/Rft	-
	-	26 mm (1 1/4" dia)	33.00	P/Rft	
8	1	Supplying and fixing in position brass bib cocks 3/4" dia standard pattern S.I.No. 1 P.No. 16	348.92	No	349
9	1	Providing and fixing baal valve (with unsoldered copper ball) made to BBS 1212 (S.I.No. 6 P.No. 18 II 3/4" dia	290.84	No	291
10	1	Providing and fixing electric motor 1/2" horse power i/c pumping set made 1 H.P etc.	14201	No	14201
Total :					40994

Amount Total (CSR)

Part "A" % Above / Below _____

Total Amount _____

Part "B" % Above / Below _____

Total Amount _____

Total "A+B" _____

CONTRACTOR

BILL OF QUANTITY

NAME OF WORK :- REHABILITATION OF POLLING STATIONS OF DISTRICT SHIKARPUR

GPS Bux Ali Jatoi

S.NO	ITEM OF WORK	QTY:	RATE	UNIT	AMOUNT
1	Dismantling cement concrete plain 1:2:4 (S.No.19 C P-10)	10.0	3327.50	%Cft	333/=
2	Removing cement or lime plaster (S.I.NO.53 P.NO.13)	124.0	121.00	% Cft: Rs	150/=
3	Dismantling brick work in lime or cement mortar (S.I.NO.13 P.NO.10)	21.0	1285.65	% Cft: Rs	270/=
4	Excavation in foundation of building bridges and other structure i/c dagbelling dressing refilling around the excavated earth watering ramming lead upto one chain and lift upto 5' feet.	88.0	3176.25	%0Cft Rs	280/=
5	Cement concrete brick or stone ballast 1-1/2" to 2" guage ratio in cement sand mortar. Ratio 1:5:10	7.0	8694.95	%Cft Rs:	609/=
6	Pacca brick work in Foundation and Plinth 1:6 (S.I.NO:4 E,P.NO:21)	92.0	11948.36	%Cft Rs:	10992/=
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 ratio (1;2;4;)	7.0	337.00	Pcft Rs:	2359/=
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).	0.3	5001.70	P.Cwt: Rs:	1561/=
9	Pacca brick work in ground floor with (1:6) ratio in cement sand mortar.(S.I.NO:5 e,P.NO:21)	7.0	12674.36	% Cft: Rs:	887/=
10	Applying floating coat of Cement 1/32" thick. (S.NO.14.P.NO.53)	124.0	660.00	%Sft. Rs:	818/=
11	Cement plaster (1:6) ratio upto 20' height 1/2" thick.(S.I.NO:13,P.NO:52).	298	2206.60	%Sft Rs:	6577/=
12	Cement plaster 1:4 upto 20' ft; height ground floor 3/8" thick.	174	2197.52	%Sft Rs:	3824/=
13	Cement concret plain including placing compecting , finishing & curing, complete (i/c screening & washing of stone aggregate without shuttering (S.No: 5 (a) P.No: 16) RATIO 1:2:4	8.0	14429.25	%Sft Rs:	1154/=
14	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)	47.05	27678.86	% Sft Rs:	13023/=
15	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)	36.00	28253.61	% Sft Rs:	10171/=
16	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I NO 16 P.NO 42)	15.00	3275.50	%Sft Rs:	491/=
17	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 No:7 P. No: 58)	3.00	851.00	P.Sft Rs:	2553/=
18	Supplying & Fixing in position Iron/ steel grill of 3/4 x 1/4" size flat iron of approved design including: painying 3 coats etc complete (weight not to be less than 3.7 Lbs/ sq feet of finishing grill (S.I No:26 P.No:93)	3.00	180.50	P.Sft Rs:	542/=

TOTAL = 56594/=

WATER SUPPLY & SANITARY WORK

PART- B : PLUMBING WORKS

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
1		B. WC pan of not less than 19" clear opening between flusing rims			
2		and 3 gallons flushing tank with 4" dia CI trap and CI thumble.	4,802.60	Each	9,605
2		Providing and fixing 4"x4"x4" dia C.I branch of the required degree			
2		with access doors rubber washer 1/8" thick and built and nuts and	270.60	Each	541
		extra painting to match the colour of the building.			
3		Providing Laying UPVC pipes of Class "B" fixing in trench i/c cutting,			
		fitting and jointing with solvent cement i/c testing with water to a head			
		of 61 meter or 200 ft. S.I.No. 2 P.No. 23 P.H.D			
	-	80 mm (3" dia)	90.00	P/Rft	0
	8	100 mm (4" dia)	136.00	P/Rft	1088
	-	125 mm (5" dia)	185.00	P/Rft	0
	-	150 mm (6" dia)	259.00	P/Rft	
4		Supplying and fixing in position brass bib cocks 3/4" dia standard			
2		pattern S.I.No. 1 P.No. 16	348.92	No	698
5		Providing and fixing baal valve (with unsoldered copper ball) made to			
2		BBS 1212 (S.I.No. 6 P.No. 18 II 3/4" dia	290.84	No	582
6		Providing and fixing electric motor 1/2" horse power i/c pumping set			
1		made 1 H.P etc.	14201	No	14201
7		Providing installing hand pump machine i/c boaring with wooden sheo			
		and C.C plate form.			
	60	a). Filter + Boaring	77.00	P/Rft	4620
	1	b) Hand Machine	4,500	Each	4500
8		Providing Laying UPVC pipes of Class "D" fixing in trench i/c cutting,			
		fitting and jointing with solvent cement i/c testing with water to a head			
		of 122 meter or 400 ft. S.I. No. 6 P.No. 24 P.H.D			
	20	13 mm (1/2" dia)	12.00	P/Rft	240
	40	19 mm (3/4" dia)	19.00	P/Rft	760
	-	25 mm (1" dia)	27.00	P/Rft	-
	-	26 mm (1 1/4" dia)	33.00	P/Rft	
Total :					36835

Amount Total (CSR)

Part "A" % Above / Below _____

Total Amount _____

Part "B" % Above / Below _____

Total Amount _____

Total "A+B" _____

CONTRACTOR

BILL OF QUANTITY

NAME OF WORK:- REHABILITATION OF POLLING STATIONS OF DISTRICT SHIKARPUR

GPS Panah Shujrah

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
A PART-A (CIVIL WORK)					
1	158	Excavation in foundation of building bridges & other structure with excavated lead upto one chain and lift upto 5'feet. In ordinary Soil. (S.I.No:18(b)-P/14)	3176.25	%0cft	501.85
2	44	Cement Concrete brick or stone ballast 1 1/2" to 2" guage Ratio 1:5:10. (S.I.No:40-P/21)	8694.95	% Cft	3,825.78
3	194	Pacca brick work in Foundation and plinth in cement sand mortar 1:6 (S.I.No:4-P/20)	11948.36	% Sft	23,179.82
4	25	Poroviding Hard Murrum poderly fine base dressing watering leveling & compecting etc complete.	1834.75	% Sft	458.69
5	16	Reinforced cement concrete work including all labour and material except the cost of steel Reinforcement and its labour for bending and binding which will be paid separately. This rates also includes all kind of forms moulds lifting shuttering curring ratio (1:2:4:)	337	Pcft	5,392.00
6	46	Filling watering and ramming earth under floor with New Surface excavated from out side lead upto one chain and lift upto 5' feet.	3630	%o Cft"	166.98
7	116	Pacca brick work in ground floor with (1:6) ratio in cement sand mortar.(S.I.NO:5 e,P.NO:21)	12674.36	% Cft:	14,702.26
8	0.65	Supplying and Fixing Tears at Site	3575	P.Cwt:	2,323.75
9	0.65	Erection rolled steel beams or old rails in roofs etc erection and fixing in position.(S.I.NO.6 . P.NO.91)	186.34	P.Cwt:	121.12
10	42.08	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)	7607.25	% Sft:	3,201.13
11	42	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)	10.7	P. Sft:	449.40
12	17	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for doors using 20 guage G.I sheet i/c welded hinges and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	228.9	P.cft:	3,891.30
13	18	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for windows using 20 guage G.I sheet i/c welded hinges and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	240.5	P.Rft:	4,329.00
14	5	Supplying & Fixing in position Iron/ steel grill of 3/4 x 1/4" size flat iron of approved design including: painying 3 coats etc complete (weight not to be less than 3.7 Lbs/ sq feet of finishing grill (S.I.No: 26 P.No:93)	180.5	P.Sft	902.50
15	503	Cement plaster (1:6) ratio upto 20' height 1/2" thick.(S.I.NO:13,P.NO:52).	2206.6	%Sft	11,099.20
16	503	Cement plaster 1:4 upto 20' ft; height ground floor 3/8" thick.	2197.52	%Sft	11,053.53
17	28	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I.NO 16 P.NO 42)	4411.82	%Sft	1,235.31
18	15	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I.NO 16 P.NO 42)	3275.5	%Sft	491.33
19	14	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.No:7 P. No: 58)	851	P.Sft	11,914.00
20	50	White washing Three Coats (S.I.NO:26,P.NO:54)	829.95	% Sft	414.98
21	365	Colour washing Two Coats (S.I.NO:25,P.NO:54)	859.9	% Sft	3,138.64
22	70	Painting to doors and windows any type Three Coats (S.I.NO:4(C),P.NO:68)	2116.41	% Sft	1,481.49
23	16	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).	1270.83	% Sft	203.33
24	0.714	Fabrication of Tar steel reinforcement for cement concrete including cutting bending and laying in position making joints and fastening including the cost of binding wire also includes removal of rust from bars. (S.I.No:8(b)-P/16)	5001.7	P.Cwt	3,571.21
TOTAL					108,049

WATER SUPPLY & SANITARY WORK

PART- B : PLUMBING WORKS

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
1		B. WC pan of not less than 19" clear opening between flusing rims and 3 gallons flushing tank with 4" dia CI trap and CI thumble.	4,802.60	Each	4,803
2	1	Providing and fixing 4"x4"x4" dia C.I branch of the required degree with access doors rubber washer 1/8" thick and built and nuts and extra painting to match the colour of the building.	270.60	Each	271
3		Providing Laying UPVC pipes of Class "B" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 61 meter or 200 ft. S.I.No. 2 P.No. 23 P.H.D			
	-	80 mm (3" dia)	90.00	P/Rft	0
	9	100 mm (4" dia)	136.00	P/Rft	1224
	-	125 mm (5" dia)	185.00	P/Rft	0
	-	150 mm (6" dia)	259.00	P/Rft	
4	100	Supplying and fixing fibre glass tank of approved quality and design and wall thickness as specified i/c cost of nuts bolts and fixing in plateform of cement concrete 1:3:6 and making connection for in-let out-let and over flow in-let out-let flow pipes	87.95	Per Gallon	8795
5		Providing installing hand pump machine i/c boaring with wooden sheo and C.C plate form.			
	60	a). Filter + Boaring	77.00	P/Rft	4620
	1	b) Hand Machine	4,500	Each	4500
6		Providing GI pipes specials and clamps etc including fixing cutting and fittings 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 t			
	-	i). 1/2" dia pipe	73.21	P/Rft	-
	-	ii). 3/4" dia pipe	95.79	P/Rft	-
	10	ii). 1" dia pipe	128.55	P/Rft	1286
	-	ii). 1-1/4" dia pipe	153.19	P/Rft	-
7		Providing Laying UPVC pipes of Class "D" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 122 meter or 400 ft. S.I. No. 6 P.No. 24 P.H.D			
	15	13 mm (1/2" dia)	12.00	P/Rft	180
	25	19 mm (3/4" dia)	19.00	P/Rft	475
	-	25 mm (1" dia)	27.00	P/Rft	-
	-	26 mm (1 1/4" dia)	33.00	P/Rft	
8	1	Supplying and fixing in position brass bib cocks 3/4" dia standard pattern S.I.No. 1 P.No. 16	348.92	No	349
9	1	Providing and fixing baal valve (with unsoldered copper ball) made to BBS 1212 (S.I.No. 6 P.No. 18 II 3/4" dia	290.84	No	291
10	1	Providing and fixing electric motor 1/2" horse power i/c pumping set made 1 H.P etc.	14201	No	14201
Total :					40994

Amount Total (CSR)

Part "A" % Above / Below _____

Total Amount _____

Part "B" % Above / Below _____

Total Amount _____

Total "A+B" _____

CONTRACTOR

BILL OF QUANTITY

NAME OF WORK:- REHABILITATION OF POLLING STATIONS OF DISTRICT SHIKARPUR

GPS Qadir Bux Pahore

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
A PART-A (CIVIL WORK)					
1	216	Excavation in foundation of building bridges & other structure with excavated lead upto one chain and lift upto 5'feet. In ordinary Soil. (S.I.No:18(b)-P/14)	3176.25	%0cft	686.07
2	64	Cement Concrete brick or stone ballast 1 1/2" to 2" guage Ratio 1:5:10. (S.I.No:4@-P/21)	8694.95	%.Cft	5564.768
3	271	Pacca brick work in Foundation and plinth in cement sand mortar 1:6 (S.I.No:4-P/20)	11948.36	%.Sft	32380.0556
4	44	Poroviding Hard Murrum poderly fine base dressing watering leveling &	1834.75	%.Sft	807.29
5	16	Reinforced cement concrete work including all labour and material except the cost of steel Reinforcement and its labour for bending and binding which will be paid separately. This rates also includes all kind of forms moulds lifting shuttering curring ratio (1:2:4)	337	Pcft	5392
6	0.714	Fabrication of Tar steel reinforcement for cement concrete including cutting bending and laying in position making joints and fastening including the cost of binding wire also includes removal of rust from bars. (S.I.No:8(b)-P/16)	5001.7	P.Cwt	3571.2138
7	92	Filling watering and ramming earth under floor with New Surface excavated from out side lead upto one chain and lift upto 5' feet.	3630	%"o Cft"	333.96
8	204	Pacca brick work in ground floor with (1:6) ratio in cement sand mortar.(S.I.NO:5 e.P.NO:21)	12674.36	%. Cft:	25855.6944
9	1.3	Supplying and Fixing Tears at Site	3575	P.Cwt:	4647.5
10	1.3	Erection rolled steel beams or old rails in roofs etc erection and fixing in position.(S.I.NO.6 .P.NO.91)	186.34	P.Cwt:	242.242
11	80	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)	7607.25	%. Sft:	6085.8
12	80	Providing and laying single per layer of polythene sheet 0.13 mm thick for water profling as per specification and instructions of Engineer incharge. (S.NO.38 P.NO.38)	10.7	P. Sft:	856
13	32	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for doors using 20 guage G.I sheet i/c welded hinges and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	228.9	P.cft:	7324.8
14	24	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for windows using 20 guage G.I sheet i/c welded hinges and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	240.5	P.Rft:	5772
15	12	Supplying & Fixing in position Iron/ steel grill of 3/4 x 1/4" size flat iron of approved design including: painying 3 coats etc complete (weight not to be less than 3.7 Lbs/ sq feet of finishing grill (S.I.No.:26 P.No:93)	180.5	P.Sft	2166
16	112	Cement plaster (1:6) ratio upto 20' height 1/2" thick.(S.I.NO:13.P.NO:52).	2206.6	%.Sft	2471.392
17	804	Cement plaster 1:4 upto 20' ft; height ground floor 3/8" thick.	2197.52	%.Sft	17668.0608
18	55	Cement Concrete Plain compacting finishing curring etc and washing aggregate without shuttering (S.I.No:5-P/15)	14429.25	%.cft	7936.0875
19	18	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I NO 16 P.NO 42)	3275.5	%.Sft	589.59
20	27.08	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.No:7 P. No: 58)	851	P.Sft	23045.08
21	70	Painting to doors and windows any type Three Coats (S.I.NO:4(C),P.NO:68)	2116.41	%. Sft	1481.487
22	33	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).	1270.83	%. Sft	419.3739
TOTAL					155,296

WATER SUPPLY & SANITARY WORK

PART- B : PLUMBING WORKS

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
1	1	B. WC pan of not less than 19" clear opening between flusing rims and 3 gallons flushing tank with 4" dia CI trap and CI thumbie.	4,802.60	Each	4,803
2	1	Providing and fixing 4"x4"x4" dia C.I branch of the required degree with access doors rubber washer 1/8" thick and built and nuts and extra painting to match the colour of the building.	270.60	Each	271
3		Providing Laying UPVC pipes of Class "B" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 61 meter or 200 ft. S.I.No. 2 P.No. 23 P.H.D			
	-	80 mm (3"dia)	90.00	P/Rft	0
	9	100 mm (4" dia)	136.00	P/Rft	1224
	-	125 mm (5"dia)	185.00	P/Rft	0
	-	150 mm (6"dia)	259.00	P/Rft	
4	100	Supplying and fixing fibre glass tank of approved quality and design and wall thickness as specified i/c cost of nuts bolts and fixing in plateform of cement concrete 1:3:6 and making connection for in-let, out-let and over flow in-let out-let flow pipes	87.95	Per Gallon	8795
5		Providing installing hand pump machine i/c boaring with wooden sheo and C.C plate form.			
	60	a). Filter + Boaring	77.00	P/Rft	4620
	1	b) Hand Machine	4,500	Each	4500
6		Providing GI pipes specials and clamps etc including fixing cutting and fittings 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 t			
	-	i). 1/2" dia pipe	73.21	P/Rft	-
	-	ii). 3/4" dia pipe	95.79	P/Rft	-
	10	ii). 1" dia pipe	128.55	P/Rft	1286
	-	ii). 1-1/4" dia pipe	153.19	P/Rft	-
7		Providing Laying UPVC pipes of Class "D" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 122 meter or 400 ft. S.I. No. 6 P.No. 24 P.H.D			
	15	13 mm (1/2" dia)	12.00	P/Rft	180
	25	19 mm (3/4" dia)	19.00	P/Rft	475
	-	25 mm (1" dia)	27.00	P/Rft	-
	-	26 mm (1 1/4" dia)	33.00	P/Rft	
8	1	Supplying and fixing in position brass bib cocks 3/4" dia standard pattern S.I.No. 1 P.No. 16	348.92	No	349
9	1	Providing and fixing baal valve (with unsoldered copper ball) made to BBS 1212 (S.I.No. 6 P.No. 18 II 3/4" dia	290.84	No	291
10	1	Providing and fixing electric motor 1/2" horse power i/c pumping set made 1 H.P etc.	14201	No	14201
Total :					40994

Amount Total (CSR)

Part "A" % Above / Below _____

Total Amount _____

Part "B" % Above / Below _____

Total Amount _____

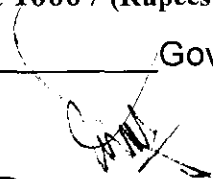
Total "A+B" _____

CONTRACTOR

BIDDING DATA

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

- (a). Name of Procuring Agency:- Executive Engineer (Education Works)
Division Shikarpur.
- (b). Brief Description of Works:- REHABILITATION OF POLLING STATIONS OF
DISTRICT SHIKARPUR REHABILITATION OF WASH
ROOMS & SANITARY WORKS
(PACKAGE NO:11)
GPS Piyaro Jatoi, GPS Fareed Jatoi, GPS Badar
Badani, GPS Shah Ibrahim, GPS Haji Misri.
- (c). Procuring Agency's address:- Executive Engineer (Education Works) Division Shikarpur
Near GBHS No.II Shikarpur.
- (d). Estimated Cost:- 0.800 (Millions).
- (e). Amount of Bid Security:- 5% (Fill in lump sum
amount or in % age of bid amount /estimated cost.
- (f). Period of Bid Validity (days):- 90 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: - 1 Month
- (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 1000 /-(Rupees: One Thousand only).
- (o). Tender issued to Mr. / M/s _____ Govt: Contractor.


EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION
SHIKARPUR

BILL OF QUANTITY

NAME OF WORK:- REHABILITATION OF POLLING STATIONS OF DISTRICT SHIKARPUR

GPS Piyaro Jatoti

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
A PART-A (CIVIL WORK)					
1	216	Excavation in foundation of building bridges & other structure with excavated lead upto one chain and lift upto 5'feet. In ordinary Soil. (S.I.No:18(b)-P/14)	3176.25	%0cft	686.07
2	64	Cement Concrete brick or stone ballast 11/2" to 2" guage Ratio 1:5:10. (S.I.No:40-P/21)	8694.95	% Cft	5564.768
3	271	Pacca brick work in Foundation and plinth in cement sand mortor 1:6 (S.I.No:4-P/20)	11948.36	% Sft	32380.0556
4	44	Poroviding Hard Murrum poderly fine base dressing watering leveling &	1834.75	% Sft	807.29
5	16	Reinforced cement concrete work including all labour and material except the cost of steel Reinforcement and its labour for bending and binding which will be paid separately. This rates also includes all kind of forms moulds lifting shuttering curring ratio (1:2:4)	337	Pcft	5392
6	0.714	Fabrication of Tar steel reinforcement for cement concrete including cutting bending and laying in position making joints and fastening including the cost of binding wire also includes removal of rust from bars. (S.I.No:8(b)-P/16)	5001.7	P.Cwt	3571.2138
7	92	Filling watering and ramming earth under floor with New Surface excavated from out side lead upto one chain and lift upto 5' feet.	3630	%o Cft"	333.96
8	204	Pacca brick work in ground floor with (1:6) ratio in cement sand mortar.(S.I.NO:5 e,P.NO:21)	12674.36	% Cft:	25855.6944
9	1.3	Supplying and Fixing Tears at Site	3575	P.Cwt:	4647.5
10	1.3	Erection rolled steel beams or old rails in roofs etc erection and fixing in position.(S.I.NO.6 . P.NO.91)	186.34	P.Cwt:	242.242
11	80	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)	7607.25	% Sft:	6085.8
12	80	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)	10.7	P. Sft:	856
13	32	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for doors using 20 guage G.I sheet i/c welded hinges and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	228.9	P.cft:	7324.8
14	24	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for windows using 20 guage G.I sheet i/c welded hinges and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	240.5	P.Rft:	5772
15	12	Supplying & Fixing in position Iron/ steel grill of 3/4 x 1/4" size flat iron of approved design including: painying 3 coats etc complete (weight not to be less than 3.7 Lbs/ sq feet of finishing grill (S.I.No: 26 P.No:93)	180.5	P.Sft	2166
16	112	Cement plaster (1:6) ratio upto 20' height 1/2" thick.(S.I.NO:13,P.NO:52).	2206.6	%Sft	2471.392
17	804	Cement plaster 1:4 upto 20' ft; height ground floor 3/8" thick.	2197.52	%Sft	17668.0608
18	55	Cement Concrete Plain compacting finishing curring etc and washing aggregate without shuttering (S.I.No:5-P/15)	14429.25	%.cft	7936.0875
19	18	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I.NO 16 P.NO 42)	3275.5	%Sft	589.59
20	27.08	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.No:7 P. No: 58)	851	P.Sft	23045.08
21	70	Painting to doors and windows any type Three Coats (S.I.NO:4(C),P.NO:68)	2116.41	% Sft	1481.487
22	33	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).	1270.83	% Sft	419.3739
TOTAL					155,296

WATER SUPPLY & SANITARY WORK

PART- B : PLUMBING WORKS

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
1	1	B. WC pan of not less than 19" clear opening between flusing rims and 3 gallons flushing tank with 4" dia CI trap and CI thumble.	4,802.60	Each	4,803
2	1	Providing and fixing 4"x4"x4" dia C.I branch of the required degree with access doors rubber washer 1/8" thick and built and nuts and extra painting to match the colour of the building.	270.60	Each	271
3		Providing Laying UPVC pipes of Class "B" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 61 meter or 200 ft. S.I.No. 2 P.No. 23 P.H.D			
	-	80 mm (3" dia)	90.00	P/Rft	0
	9	100 mm (4" dia)	136.00	P/Rft	1224
	-	125 mm (5" dia)	185.00	P/Rft	0
	-	150 mm (6" dia)	259.00	P/Rft	
4	100	Supplying and fixing fibre glass tank of approved quality and design and wall thickness as specified i/c cost of nuts bolts and fixing in plateform of cement concrete 1:3:6 and making connection for in-let out-let and over flow in-let out-let flow pipes	87.95	Per Gallon	8795
5		Providing installing hand pump machine i/c boaring with wooden sheo and C.C plate form.			
	60	a). Filter + Boaring	77.00	P/Rft	4620
	1	b) Hand Machine	4,500	Each	4500
6		Providing GI pipes specials and clamps etc including fixing cutting and fittings 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 t			
	-	i). 1/2" dia pipe	73.21	P/Rft	-
	-	ii). 3/4" dia pipe	95.79	P/Rft	-
	10	ii). 1" dia pipe	128.55	P/Rft	1286
	-	ii). 1-1/4" dia pipe	153.19	P/Rft	-
7		Providing Laying UPVC pipes of Class "D" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 122 meter or 400 ft. S.I. No. 6 P.No. 24 P.H.D			
	15	13 mm (1/2" dia)	12.00	P/Rft	180
	25	19 mm (3/4" dia)	19.00	P/Rft	475
	-	25 mm (1" dia)	27.00	P/Rft	-
	-	26 mm (1 1/4" dia)	33.00	P/Rft	
8	1	Supplying and fixing in position brass bib cocks 3/4" dia standard pattern S.I.No. 1 P.No. 16	348.92	No	349
9	1	Providing and fixing baal valve (with unsoldered copper ball) made to BBS 1212 (S.I.No. 6 P.No. 18 II 3/4" dia	290.84	No	291
10	1	Providing and fixing electric motor 1/2" horse power i/c pumping set made 1 H.P etc.	14201	No	14201
Total :					40994

Amount Total (CSR)

Part "A" % Above / Below _____

Total Amount _____

Part "B" % Above / Below _____

Total Amount _____

Total "A+B" _____

CONTRACTOR

BILL OF QUANTITY

NAME OF WORK:- REHABILITATION OF POLLING STATIONS OF DISTRICT SHIKARPUR

GPS Fareed Jatoi

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
A PART-A (CIVIL WORK)					
1	216	Excavation in foundation of building bridges & other structure with excavated lead upto one chain and lift upto 5'feet. In ordinary Soil. (S.I.No:18(b)-P/14)	3176.25	%0cft	686.07
2	64	Cement Concrete brick or stone ballast 1 1/2" to 2" guage Ratio 1:5:10. (S.I.No:40-P/21)	8694.95	% Cft	5564.768
3	271	Pacca brick work in Foundation and plinth in cement sand mortar 1:6 (S.I.No:4-P/20)	11948.36	% Sft	32380.0556
4	44	Poroviding Hard Murrum poderly fine base dressing watering leveling &	1834.75	% Sft	807.29
5	16	Reinforced cement concrete work including all labour and material except the cost of steel Reinforcement and its labour for bending and binding which will be paid separately. This rates also includes all kind of forms moulds lifting shuttering curring ratio (1:2:4)	337	Pcft	5392
6	0.714	Fabrication of Tar steel reinforcement for cement concrete including cutting bending and laying in position making joints and fastening including the cost of binding wire also includes removal of rust from bars. (S.I.No:8(b)-P/16)	5001.7	P.Cwt	3571.2138
7	92	Filling watering and ramming earth under floor with New Surface excavated from out side lead upto one chain and lift upto 5' feet.	3630	% Cft	333.96
8	204	Pacca brick work in ground floor with (1:6) ratio in cement sand mortar.(S.I.NO:5 e,P.NO:21)	12674.36	% Cft	25855.6944
9	1.3	Supplying and Fixing Tears at Site	3575	P.Cwt:	4647.5
10	1.3	Erection rolled steel beams or old rails in roofs etc erection and fixing in position.(S.I.NO.6 . P.NO.91)	186.34	P.Cwt:	242.242
11	80	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)	7607.25	% Sft:	6085.8
12	80	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)	10.7	P. Sft:	856
13	32	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for doors using 20 guage G.I sheet i/c welded hinges and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	228.9	P.cft:	7324.8
14	24	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for windows using 20 guage G.I sheet i/c welded hinges and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	240.5	P.Rft:	5772
15	12	Supplying & Fixing in position Iron/ steel grill of 3/4 x 1/4" size flat iron of approved design including: painying 3 coats etc complete (weight not to be less than 3.7 Lbs/ sq feet of finishing grill (S.I.No:26 P.No:93)	180.5	P.Sft	2166
16	112	Cement plaster (1:6) ratio upto 20' height 1/2" thick.(S.I.NO:13,P.NO:52).	2206.6	%Sft	2471.392
17	804	Cement plaster 1:4 upto 20' ft. height ground floor 3/8" thick.	2197.52	%Sft	17668.0608
18	55	Cement Concrete Plain compacting finishing curring etc and washing aggregate without shuttering (S.I.No:5-P/15)	14429.25	% cft	7936.0875
19	18	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I NO 16 P.NO 42)	3275.5	%Sft	589.59
20	27.08	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.No:7 P. No: 58)	851	P.Sft	23045.08
21	70	Painting to doors and windows any type Three Coats (S.I.NO:4(C),P.NO:68)	2116.41	% Sft	1481.487
22	33	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).	1270.83	% Sft	419.3739
TOTAL					155,296

WATER SUPPLY & SANITARY WORK

PART- B : PLUMBING WORKS

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
1	1	B. WC pan of not less than 19" clear opening between flusing rims and 3 gallons flushing tank with 4" dia CI trap and CI thumble.	4,802.60	Each	4,803
2	1	Providing and fixing 4"x4"x4" dia C.I branch of the required degree with access doors rubber washer 1/8" thick and built and nuts and extra painting to match the colour of the building.	270.60	Each	271
3		Providing Laying UPVC pipes of Class "B" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 61 meter or 200 ft. S.I.No. 2 P.No. 23 P.H.D			
	-	80 mm (3" dia)	90.00	P/Rft	0
	9	100 mm (4" dia)	136.00	P/Rft	1224
	-	125 mm (5" dia)	185.00	P/Rft	0
	-	150 mm (6" dia)	259.00	P/Rft	
4	100	Supplying and fixing fibre glass tank of approved quality and design and wall thickness as specified i/c cost of nuts bolts and fixing in plateform of cement concrete 1:3:6 and making connection for in-let out-let and over flow in-let out-let flow pipes	87.95	Per Gallon	8795
5		Providing installing hand pump machine i/c boaring with wooden sheo and C.C plate form.			
	60	a). Filter + Boaring	77.00	P/Rft	4620
	1	b) Hand Machine	4,500	Each	4500
6		Providing GI pipes specials and clamps etc including fixing cutting and fittings 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 t			
	-	i). 1/2" dia pipe	73.21	P/Rft	-
	-	ii). 3/4" dia pipe	95.79	P/Rft	-
	10	ii). 1" dia pipe	128.55	P/Rft	1286
	-	ii). 1-1/4" dia pipe	153.19	P/Rft	-
7		Providing Laying UPVC pipes of Class "D" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 122 meter or 400 ft. S.I. No. 6 P.No. 24 P.H.D			
	15	13 mm (1/2" dia)	12.00	P/Rft	180
	25	19 mm (3/4" dia)	19.00	P/Rft	475
	-	25 mm (1" dia)	27.00	P/Rft	-
	-	26 mm (1 1/4" dia)	33.00	P/Rft	
8	1	Supplying and fixing in position brass bib cocks 3/4" dia standard pattern S.I.No. 1 P.No. 16	348.92	No	349
9	1	Providing and fixing baal valve (with unsoldered copper ball) made to BBS 1212 (S.I.No. 6 P.No. 18 II 3/4" dia	290.84	No	291
10	1	Providing and fixing electric motor 1/2" horse power i/c pumping set made 1 H.P etc.	14201	No	14201
Total :					40994

Amount Total (CSR)

Part "A" % Above / Below _____

Total Amount _____

Part "B" % Above / Below _____

Total Amount _____

Total "A+B" _____

CONTRACTOR

BILL OF QUANTITY

NAME OF WORK:- REHABILITATION OF POLLING STATIONS OF DISTRICT SHIKARPUR

GPS Badar Badani

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
A PART-A (CIVIL WORK)					
1	158	Excavation in foundation of building bridges & other structure with excavated lead upto one chain and lift upto 5'feet. In ordinary Soil. (S.I.No:18(b)-P/14)	3176.25	%0cft	501.85
2	44	Cement Concrete brick or stone ballast 1 1/2" to 2" guage Ratio 1:5:10. (S.I.No:40-P/21)	8694.95	% Cft	3,825.78
3	194	Pacca brick work in Foundation and plinth in cement sand mortar 1:6 (S.I.No:4-P/20)	11948.36	% Sft	23,179.82
4	25	Poroviding Hard Murrum poderly fine base dressing watering leveling & compacting etc complete.	1834.75	% Sft	458.69
5	16	Reinforced cement concrete work including all labour and material except the cost of steel Reinforcement and its labour for bending and binding which will be paid separately. This rates also includes all kind of forms moulds lifting shuttering curring ratio (1:2:4.)	337	Pcft	5,392.00
6	46	Filling watering and ramming earth under floor with New Surface excavated from out side lead upto one chain and lift upto 5' feet.	3630	%o Cft"	166.98
7	116	Pacca brick work in ground floor with (1:6) ratio in cement sand mortar.(S.I.NO:5 e,P.NO:21)	12674.36	% Cft:	14,702.26
8	0.65	Supplying and Fixing Tears at Site	3575	P.Cwt:	2,323.75
9	0.65	Erection rolled steel beams or old rails in roofs etc erection and fixing in position.(S.I.NO.6 . P.NO.91)	186.34	P.Cwt:	121.12
10	42.08	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)	7607.25	% Sft:	3,201.13
11	42	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)	10.7	P. Sft:	449.40
12	17	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for doors using 20 guage G.I sheet i/c welded hinges and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	228.9	P.cft:	3,891.30
13	18	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for windows using 20 guage G.I sheet i/c welded hinges and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	240.5	P.Rft:	4,329.00
14	5	Supplying & Fixing in position Iron/ steel grill of 3/4 x 1/4" size flat iron of approved design including: painying 3 coats etc complete (weight not to be less than 3.7 Lbs/ sq feet of finishing grill (S.I.No.:26 P.No:93)	180.5	P.Sft	902.50
15	503	Cement plaster (1:6) ratio upto 20' height 1/2" thick.(S.I.NO:13,P.NO:52).	2206.6	%Sft	11,099.20
16	503	Cement plaster 1:4 upto 20' ft; height ground floor 3/8" thick.	2197.52	%Sft	11,053.53
17	28	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I NO 16 P.NO 42)	4411.82	%Sft	1,235.31
18	15	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I NO 16 P.NO 42)	3275.5	%Sft	491.33
19	14	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.No:7 P. No: 58)	851	P.Sft	11,914.00
20	50	White washing Three Coats (S.I.NO:26,P.NO:54)	829.95	% Sft	414.98
21	365	Colour washing Two Coats (S.I.NO:25,P.NO:54)	859.9	% Sft	3,138.64
22	70	Painting to doors and windows any type Three Coats (S.I.NO:4(C),P.NO:68)	2116.41	% Sft	1,481.49
23	16	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).	1270.83	% Sft	203.33
24	0.714	Fabrication of Tar steel reinforcement for cement concrete including cutting, bending and laying in position making joints and fastening including the cost of binding wire also includes removal of rust from bars. (S.I.No:8(b)-P/16)	5001.7	P.Cwt	3,571.21
TOTAL					108,049

WATER SUPPLY & SANITARY WORK

PART- B : PLUMBING WORKS

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
1		B. WC pan of not less than 19" clear opening between flusing rims and 3 gallons flushing tank with 4" dia CI trap and CI thumble.	4,802.60	Each	4,803
2	1	Providing and fixing 4"x4"x4" dia C.I branch of the required degree with access doors rubber washer 1/8" thick and built and nuts and extra painting to match the colour of the building.	270.60	Each	271
3		Providing Laying UPVC pipes of Class "B" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 61 meter or 200 ft. S.I.No. 2 P.No. 23 P.H.D			
	-	80 mm (3"dia)	90.00	P/Rft	0
	9	100 mm (4"dia)	136.00	P/Rft	1224
	-	125 mm (5"dia)	185.00	P/Rft	0
	-	150 mm (6"dia)	259.00	P/Rft	
4	100	Supplying and fixing fibre glass tank of approved quality and design and wall thickness as specified i/c cost of nuts bolts and fixing in plateform of cement concrete 1:3:6 and making connection for in-let out-let and over flow in-let out-let flow pipes	87.95	Per Gallon	8795
5		Providing installing hand pump machine i/c boaring with wooden sheo and C.C plate form.			
	60	a). Filter + Boaring	77.00	P/Rft	4620
	1	b) Hand Machine	4,500	Each	4500
6		Providing GI pipes specials and clamps etc including fixing cutting and fittings 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 t			
	-	i). 1/2" dia pipe	73.21	P/Rft	-
	-	ii). 3/4" dia pipe	95.79	P/Rft	-
	10	ii). 1" dia pipe	128.55	P/Rft	1286
	-	ii). 1-1/4" dia pipe	153.19	P/Rft	-
7		Providing Laying UPVC pipes of Class "D" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 122 meter or 400 ft. S.I. No. 6 P.No. 24 P.H.D			
	15	13 mm (1/2" dia)	12.00	P/Rft	180
	25	19 mm (3/4" dia)	19.00	P/Rft	475
	-	25 mm (1" dia)	27.00	P/Rft	-
	-	26 mm (1 1/4" dia)	33.00	P/Rft	
8	1	Supplying and fixing in position brass bib cocks 3/4" dia standard pattern S.I.No. 1 P.No. 16	348.92	No	349
9	1	Providing and fixing baal valve (with unsoldered copper ball) made to BBS 1212 (S.I.No. 6 P.No. 18 II 3/4" dia	290.84	No	291
10	1	Providing and fixing electric motor 1/2" horse power i/c pumping set made 1 H.P etc.	14201	No	14201
Total :					40994

Amount Total (CSR)

Part "A" % Above / Below _____

Total Amount _____

Part "B" % Above / Below _____

Total Amount _____

Total "A+B" _____

CONTRACTOR

BILL OF QUANTITY

NAME OF WORK:- REHABILITATION OF POLLING STATIONS OF DISTRICT SHIKARPUR

GPS Shah Ibrahim

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
A PART-A (CIVIL WORK)					
1	216	Excavation in foundation of building bridges & other structure with excavated lead upto one chain and lift upto 5'feet. In ordinary Soil. (S.I.No:18(b)-P/14)	3176.25	%0cft	686.07
2	64	Cement Concrete brick or stone ballast 11/2" to 2" guage Ratio 1:5:10. (S.I.No:40-P/21)	8694.95	%Cft	5564.768
3	271	Pacca brick work in Foundation and plinth in cement sand mortor 1:6 (S.I.No:4-P/20)	11948.36	%Sft	32380.0556
4	44	Poroviding Hard Murrum poderly fine base dressing watering leveling &	1834.75	%Sft	807.29
5	16	Reinforced cement concrete work including all labour and material except the cost of steel Reinforcement and its labour for bending and binding which will be paid separately. This rates also includes all kind of forms moulds lifting shuttering curring ratio (1:2:4)	337	Pcft	5392
6	0.714	Fabrication of Tar steel reinforcement for cement concrete including cutting bending and laying in position making joints and fastening including the cost of binding wire also includes removal of rust from bars. (S.I.No:8(b)-P/16)	5001.7	P.Cwt	3571.2138
7	92	Filling watering and ramming earth under floor with New Surface excavated from out side lead upto one chain and lift upto 5' feet.	3630	%o Cft"	333.96
8	204	Pacca brick work in ground floor with (1:6) ratio in cement sand mortar.(S.I.NO:5 e,P.NO:21)	12674.36	% Cft:	25855.6944
9	1.3	Supplying and Fixing Tears at Site	3575	P.Cwt:	4647.5
10	1.3	Erection rolled steel beams or old rails in roofs etc erection and fixing in position (S.I.NO.6 , P.NO.91)	186.34	P.Cwt:	242.242
11	80	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)	7607.25	% Sft:	6085.8
12	80	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)	10.7	P. Sft	856
13	32	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for doors using 20 guage G.I sheet i/c welded hinges and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	228.9	P.cft:	7324.8
14	24	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for windows using 20 guage G.I sheet i/c welded hinges and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	240.5	P.Rft:	5772
15	12	Supplying & Fixing in position Iron/ steel grill of 3/4 x 1/4" size flat iron of approved design including: painying 3 coats etc complete (weight not to be less than 3.7 Lbs/ sq feet of finishing grill (S.I.No:26 P.No:93)	180.5	P.Sft	2166
16	112	Cement plaster (1:6) ratio upto 20' height 1/2" thick.(S.I.NO:13,P.NO:52).	2206.6	%Sft	2471.392
17	804	Cement plaster 1:4 upto 20' ft; height ground floor 3/8" thick.	2197.52	%Sft	17668.0608
18	55	Cement Concrete Plain compacting finishing curring etc and washing aggregate without shuttering (S.I.No:5-P/15)	14429.25	%cft	7936.0875
19	18	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I NO 16 P.NO 42)	3275.5	%Sft	589.59
20	27.08	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.No:7 P. No: 58)	851	P.Sft	23045.08
21	70	Painting to doors and windows any type Three Coats (S.I.NO:4(C),P.NO:68)	2116.41	% Sft	1481.487
22	33	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).	1270.83	% Sft	419.3739
TOTAL					155,296

WATER SUPPLY & SANITARY WORK

PART- B : PLUMBING WORKS

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
1		B. WC pan of not less than 19" clear opening between flushing rims and 3 gallons flushing tank with 4" dia CI trap and CI thumble.	4,802.60	Each	4,803
2	1	Providing and fixing 4"x4"x4" dia C.I branch of the required degree with access doors rubber washer 1/8" thick and built and nuts and extra painting to match the colour of the building.	270.60	Each	271
3		Providing Laying UPVC pipes of Class "B" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 61 meter or 200 ft. S.I.No. 2 P.No. 23 P.H.D			
	-	80 mm (3"dia)	90.00	P/Rft	0
	9	100 mm (4"dia)	136.00	P/Rft	1224
	-	125 mm (5"dia)	185.00	P/Rft	0
	-	150 mm (6"dia)	259.00	P/Rft	
4	100	Supplying and fixing fibre glass tank of approved quality and design and wall thickness as specified i/c cost of nuts bolts and fixing in plateform of cement concrete 1:3:6 and making connection for in-let out-let and over flow in-let out-let flow pipes	87.95	Per Gallon	8795
5		Providing installing hand pump machine i/c boaring with wooden sheo and C.C plate form.			
	60	a). Filter + Boaring	77.00	P/Rft	4620
	1	b) Hand Machine	4,500	Each	4500
6		Providing GI pipes specials and clamps etc including fixing cutting and fittings 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 t			
	-	i). 1/2" dia pipe	73.21	P/Rft	-
	-	ii). 3/4" dia pipe	95.79	P/Rft	-
	10	ii). 1" dia pipe	128.55	P/Rft	1286
	-	ii). 1-1/4" dia pipe	153.19	P/Rft	-
7		Providing Laying UPVC pipes of Class "D" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 122 meter or 400 ft. S.I. No. 6 P.No. 24 P.H.D			
	15	13 mm (1/2" dia)	12.00	P/Rft	180
	25	19 mm (3/4" dia)	19.00	P/Rft	475
	-	25 mm (1" dia)	27.00	P/Rft	-
	-	26 mm (1 1/4" dia)	33.00	P/Rft	
8	1	Supplying and fixing in position brass bib cocks 3/4" dia standard pattern S.I.No. 1 P.No. 16	348.92	No	349
9	1	Providing and fixing baal valve (with unsoldered copper ball) made to BBS 1212 (S.I.No. 6 P.No. 18 II 3/4" dia	290.84	No	291
10	1	Providing and fixing electric motor 1/2" horse power i/c pumping set made 1 H.P etc.	14201	No	14201
Total :					40994

Amount Total (CSR)

Part "A" % Above / Below _____

Total Amount _____

Part "B" % Above / Below _____

Total Amount _____

Total "A+B" _____

CONTRACTOR

BILL OF QUANTITY

NAME OF WORK:- REHABILITATION OF POLLING STATIONS OF DISTRICT SHIKARPUR

GPS Haji Misri

S.N O.	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
A PART-A (CIVIL WORK)					
1	216	Excavation in foundation of building bridges & other structure with excavated lead upto one chain and lift upto 5'feet. In ordinary Soil. (S.I.No:18(b)-P/14)	3176.25	%Cft	686.07
2	64	Cement Concrete brick or stone ballast 11/2" to 2" guage Ratio 1:5:10. (S.I.No:4@-P/21)	8694.95	%Cft	5564.768
3	271	Pacca brick work in Foundation and plinth in cement sand mortar 1:6 (S.I.No:4-P/20)	11948.36	%Sft	32380.0556
4	44	Providing Hard Murrum poderly fine base dressing watering leveling &	1834.75	%Sft	807.29
5	16	Reinforced cement concrete work including all labour and material except the cost of steel Reinforcement and its labour for bending and binding which will be paid separately. This rates also includes all kind of forms moulds lifting shuttering curing ratio (1:2:4)	337	Pcft	5392
6	0.714	Fabrication of Tar steel reinforcement for cement concrete including cutting bending and laying in position making joints and fastening including the cost of binding wire also includes removal of rust from bars. (S.I.No:8(b)-P/16)	5001.7	P.Cwt	3571.2138
7	92	Filling watering and ramming earth under floor with New Surface excavated from out side lead upto one chain and lift upto 5' feet.	3630	%o Cft"	333.96
8	204	Pacca brick work in ground floor with (1:6) ratio in cement sand mortar.(S.I.NO:5 e.P.NO:21)	12674.36	% Cft	25855.6944
9	1.3	Supplying and Fixing Tears at Site	3575	P.Cwt	4647.5
10	1.3	Erection rolled steel beams or old rails in roofs etc erection and fixing in position.(S.I.NO.6 .P.NO.91)	186.34	P.Cwt	242.242
11	80	Second class tiles roofing consisting of 4" earth and 1" mud plaster with Gobri leaping over 1/2" thick cement plaster 1:6 with 34 Lbs. of hot bitumen coating sand blinded, provided over one layer of 12" x 6"x2" tiles laid in 1:6 cement mortar including 1:2 cement pointing under neath of tiles complete including curing etc. (S.I.NO.2 P.NO.33)	7607.25	% Sft	6085.8
12	80	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)	10.7	P. Sft	856
13	32	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for doors using 20 guage G.I sheet i/c welded hinges and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	228.9	P.cft	7324.8
14	24	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for windows using 20 guage G.I sheet i/c welded hinges and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	240.5	P.Rft	5772
15	12	Supplying & Fixing in position Iron/ steel grill of 3/4 x 1/4" size flat iron of approved design including: painying 3 coats etc complete (weight not to be less than 3.7 Lbs/ sq feet of finishing grill (S.I.No:26 P.No:93)	180.5	P.Sft	2166
16	112	Cement plaster (1:6) ratio upto 20' height 1/2" thick.(S.I.NO:13.P.NO:52).	2206.6	%Sft	2471.392
17	804	Cement plaster 1:4 upto 20' ft; height ground floor 3/8" thick.	2197.52	%Sft	17668.0608
18	55	Cement Concrete Plain compacting finishing curing etc and washing aggregate without shuttering (S.I.No:5-P/15)	14429.25	%cft	7936.0875
19	18	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I NO 16 P.NO 42)	3275.5	%Sft	589.59
20	27.08	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 No:7 P. No: 58)	851	P.Sft	23045.08
21	70	Painting to doors and windows any type Three Coats (S.I.NO:4(C)P.NO:68)	2116.41	% Sft	1481.487
22	33	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).	1270.83	% Sft	419.3739
TOTAL					155,296

WATER SUPPLY & SANITARY WORK

PART- B : PLUMBING WORKS

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
1	1	B. WC pan of not less than 19" clear opening between flusing rims and 3 gallons flushing tank with 4" dia CI trap and CI thumble.	4,802.60	Each	4,803
2	1	Providing and fixing 4"x4"x4" dia C.I branch of the required degree with access doors rubber washer 1/8" thick and built and nuts and extra painting to match the colour of the building.	270.60	Each	271
3		Providing Laying UPVC pipes of Class "B" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 61 meter or 200 ft. S.I.No. 2 P.No. 23 P.H.D			
	-	80 mm (3"dia)	90.00	P/Rft	0
	9	100 mm (4"dia)	136.00	P/Rft	1224
	-	125 mm (5"dia)	185.00	P/Rft	0
	-	150 mm (6"dia)	259.00	P/Rft	
4	100	Supplying and fixing fibre glass tank of approved quality and design and wall thickness as specified i/c cost of nuts bolts and fixing in plateform of cement concrete 1:3:6 and making connection for in-let out-let and over flow in-let out-let flow pipes	87.95	Per Gallon	8795
5		Providing installing hand pump machine i/c boaring with wooden sheo and C.C plate form.			
	60	a). Filter + Boaring	77.00	P/Rft	4620
	1	b) Hand Machine	4,500	Each	4500
6		Providing GI pipes specials and clamps etc including fixing cutting and fittings 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 t			
	-	i). 1/2" dia pipe	73.21	P/Rft	-
	-	ii). 3/4" dia pipe	95.79	P/Rft	-
	10	ii). 1" dia pipe	128.55	P/Rft	1286
	-	ii). 1-1/4" dia pipe	153.19	P/Rft	-
7		Providing Laying UPVC pipes of Class "D" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 122 meter or 400 ft. S.I. No. 6 P.No. 24 P.H.D			
	15	13 mm (1/2" dia)	12.00	P/Rft	180
	25	19 mm (3/4" dia)	19.00	P/Rft	475
	-	25 mm (1" dia)	27.00	P/Rft	-
	-	26 mm (1 1/4" dia)	33.00	P/Rft	
8	1	Supplying and fixing in position brass bib cocks 3/4" dia standard pattern S.I.No. 1 P.No. 16	348.92	No	349
9	1	Providing and fixing baal valve (with unsoldered copper ball) made to BBS 1212 (S.I.No. 6 P.No. 18 II 3/4" dia	290.84	No	291
10	1	Providing and fixing electric motor 1/2" horse power i/c pumping set made 1 H.P etc.	14201	No	14201
Total :					40994

Amount Total (CSR)

Part "A" % Above / Below _____

Total Amount _____

Part "B" % Above / Below _____

Total Amount _____

Total "A+B" _____

CONTRACTOR

BIDDING DATA

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

- (a). Name of Procuring Agency:- Executive Engineer (Education Works)
Division Shikarpur.
- b). Brief Description of Works:- REHABILITATION OF POLLING STATIONS OF
DISTRICT SHIKARPUR REHABILITATION OF WASH
ROOMS & SANITARY WORKS
(PACKAGE NO:12)
GPS Bakir Shah, GPS Haji Khan Detho, GPS Hamid
Jagir, GPS Chutto Odho, GPS Panah Odho.
- (c).Procuring Agency's address:- Executive Engineer (Education Works) Division Shikarpur
Near GBHS No.II Shikarpur.
- (d). Estimated Cost:- 0.800 (Millions).
- (e). Amount of Bid Security:- 5% (Fill in lump sum
amount or in % age of bid amount /estimated cost.
- (f).Period of Bid Validity (days):- 90 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: - 1 Month
- (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 1000 /-(Rupees: One Thousand only).
- (o). Tender issued to Mr. / M/s _____ Govt: Contractor.


EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION
SHIKARPUR

BILL OF QUANTITY

NAME OF WORK :- REHABILITATION OF POLLING STATIONS OF DISTRICT SHIKARPUR

GPS Bakir Shah

S.NO	ITEM OF WORK	QTY:	RATE	UNIT	AMOUNT
1	Dismantling cement concrete plain 1:2:4 (S.No.19 C P-10)	10.0	3327.50	%Cft	333/=
2	Removing cement or lime plaster (S.I.NO.53 P.NO.13)	124.0	121.00	% Cft: Rs	150/=
3	Dismantling brick work in lime or cement mortar (S.I.NO.13 P.NO.10)	21.0	1285.65	% Cft: Rs	270/=
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.	88.0	3176.25	%0Cft Rs	280/=
5	Cement concrete brick or stone ballast 1-1/2" to 2" guage ratio in cement sand mortar. Ratio 1:5:10	7.0	8694.95	%Cft Rs:	609/=
6	Pacca brick work in Foundation and Plinth 1:6 (S.I.NO:4 E,P.NO:21)	92.0	11948.36	%Cft Rs:	10992/=
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 ratio (1;2;4;)	7.0	337.00	Pcft Rs:	2359/=
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).	0.3	5001.70	P.Cwt: Rs:	1561/=
9	Pacca brick work in ground floor with (1:6) ratio in cement sand mortar.(S.I.NO:5 e,P.NO:21)	7.0	12674.36	% Cft: Rs:	887/=
10	Applying floating coat of Cement 1/32" thick. (S.NO.14,P.NO.53)	124.0	660.00	%Sft. Rs:	818/=
11	Cement plaster (1:6) ratio upto 20' height 1/2" thick.(S.I.NO:13,P.NO:52).	298	2206.60	%Sft Rs:	6577/=
12	Cement plaster 1:4 upto 20' ft; height ground floor 3/8" thick.	174	2197.52	%Sft Rs:	3824/=
13	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	8.0	14429.25	%Sft Rs:	1154/=
14	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)	47.05	27678.86	% Sft Rs:	13023/=
15	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)	36.00	28253.61	% Sft Rs:	10171/=
16	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I NO 16 P.NO 42)	15.00	3275.50	%Sft Rs:	491/=
17	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 giazed, or fully glazed (b) 1-3/4" (S.I No:7 P. No: 58)	3.00	851.00	P.Sft Rs:	2553/=
18	Supplying & Fixing in position Iron/ steel grill of 3/4 x 1/4" size flat iron of approved design including: painying 3 coats etc complete (weight not to be less than 3.7 Lbs/ sq feet of finishing grill (S.I No: 26 P.No:93)	3.00	180.50	P.Sft Rs:	542/=

TOTAL = 56594/=

WATER SUPPLY & SANITARY WORK

PART- B : PLUMBING WORKS

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
1		B. WC pan of not less than 19" clear opening between flusing rims 2 and 3 gallons flushing tank with 4" dia CI trap and CI thumble.	4,802.60	Each	9,605
2		Providing and fixing 4"x4"x4" dia C.I branch of the required degree 2 with access doors rubber washer 1/8" thick and built and nuts and extra painting to match the colour of the building.	270.60	Each	541
3		Providing Laying UPVC pipes of Class "B" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 61 meter or 200 ft. S.I.No. 2 P.No. 23 P.H.D			
	-	80 mm (3"dia)	90.00	P/Rft	0
	8	100 mm (4"dia)	136.00	P/Rft	1088
	-	125 mm (5"dia)	185.00	P/Rft	0
	-	150 mm (6"dia)	259.00	P/Rft	
4	2	Supplying and fixing in position brass bib cocks 3/4" dia standard pattern S.I.No. 1 P.No. 16	348.92	No	698
5	2	Providing and fixing baal valve (with unsoldered copper ball) made to BBS 1212 (S.I.No. 6 P.No. 18 II 3/4" dia	290.84	No	582
6	1	Providing and fixing electric motor 1/2" horse power i/c pumping set made 1 H.P etc.	14201	No	14201
7		Providing installing hand pump machine i/c boaring with wooden sheo and C.C plate form.			
	60	a). Filter + Boaring	77.00	P/Rft	4620
	1	b) Hand Machine	4,500	Each	4500
8		Providing Laying UPVC pipes of Class "D" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 122 meter or 400 ft. S.I. No. 6 P.No. 24 P.H.D			
	20	13 mm (1/2" dia)	12.00	P/Rft	240
	40	19 mm (3/4" dia)	19.00	P/Rft	760
	-	25 mm (1" dia)	27.00	P/Rft	-
	-	26 mm (1 1/4" dia)	33.00	P/Rft	
Total :					36835

Amount Total (CSR)

Part "A" % Above / Below _____

Total Amount _____

Part "B" % Above / Below _____

Total Amount _____

Total "A+B" _____

CONTRACTOR

BILL OF QUANTITY

NAME OF WORK:- REHABILITATION OF POLLING STATIONS OF DISTRICT SHIKARPUR

GPS Haji Khan Detho

S.N O.	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
A PART-A (CIVIL WORK)					
1	158	Excavation in foundation of building bridges & other structure with excavated lead upto one chain and lift upto 5'feet. In ordinary Soil. (S.I.No:18(b)-P/14)	3176.25	%0cft	501.85
2	44	Cement Concrete brick or stone ballast 1 1/2" to 2" guage Ratio 1:5:10. (S.I.No:40-P/21)	8694.95	% Cft	3,825.78
3	194	Pacca brick work in Foundation and plinth in cement sand mortar 1:6 (S.I.No:4-P/20)	11948.36	% Sft	23,179.82
4	25	Poroviding Hard Murrum poderly fine base dressing watering leveling & compecting etc complete.	1834.75	% Sft	458.69
5	16	Reinforced cement concrete work including all labour and material except the cost of steel Reinforcement and its labour for bending and binding which will be paid separately. This rates also includes all kind of forms moulds lifting shuttering curring ratio (1:2:4)	337	Pcft	5,392.00
6	46	Filling watering and ramming earth under floor with New Surface excavated from out side lead upto one chain and lift upto 5' feet.	3630	%o Cft*	166.98
7	116	Pacca brick work in ground floor with (1:6) ratio in cement sand mortar.(S.I.NO:5 e,P.NO:21)	12674.36	% Cft:	14,702.26
8	0.65	Supplying and Fixing Tears at Site	3575	P.Cwt:	2,323.75
9	0.65	Erection rolled steel beams or old rails in roofs etc erection and fixing in position.(S.I.NO.6 . P.NO.91)	186.34	P.Cwt:	121.12
10	42.08	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)	7607.25	% Sft:	3,201.13
11	42	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)	10.7	P. Sft:	449.40
12	17	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for doors using 20 guage G.I sheet i/c welded hings and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	228.9	P.cft:	3,891.30
13	18	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for windows using 20 guage G.I sheet i/c welded hings and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	240.5	P.Rft:	4,329.00
14	5	Supplying & Fixing in position Iron/ steel grill of 3/4 x 1/4" size flat iron of approved design including: painying 3 coats etc complete (weight not to be less than 3.7 Lbs/ sq feet of finishing grill (S.I.No:26 P.No:93)	180.5	P.Sft	902.50
15	503	Cement plaster (1:6) ratio upto 20' height 1/2" thick.(S.I.NO:13,P.NO:52).	2206.6	%Sft	11,099.20
16	503	Cement plaster 1:4 upto 20' ft; height ground floor 3/8" thick.	2197.52	%Sft	11,053.53
17	28	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I NO 16 P.NO 42)	4411.82	%Sft	1,235.31
18	15	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I NO 16 P.NO 42)	3275.5	%Sft	491.33
19	14	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.No:7 P. No: 58)	851	P.Sft	11,914.00
20	50	White washing Three Coats (S.I.NO:26,P.NO:54)	829.95	% Sft	414.98
21	365	Colour washing Two Coats (S.I.NO:25,P.NO:54)	859.9	% Sft	3,138.64
22	70	Painting to doors and windows any type Three Coats (S.I.NO:4(C),P.NO:68)	2116.41	% Sft	1,481.49
23	16	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).	1270.83	% Sft	203.33
24	0.714	Fabrication of Tar steel reinforcement for cement concrete including cutting bending and laying in position making joints and fastening including the cost of binding wire also includes removal of rust from bars. (S.I.No:8(b)-P/16)	5001.7	P.Cwt	3,571.21
TOTAL					108,049

WATER SUPPLY & SANITARY WORK

PART - B : PLUMBING WORKS

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
1	1	B. WC pan of not less than 19" clear opening between flusing rims and 3 gallons flushing tank with 4" dia CI trap and CI thumble.	4,802.60	Each	4,803
2	1	Providing and fixing 4"x4"x4" dia C.I branch of the required degree with access doors rubber washer 1/8" thick and built and nuts and extra painting to match the colour of the building.	270.60	Each	271
3		Providing Laying UPVC pipes of Class "B" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 61 meter or 200 ft. S.I.No. 2 P.No. 23 P.H.D			
	-	80 mm (3"dia)	90.00	P/Rft	0
	9	100 mm (4"dia)	136.00	P/Rft	1224
	-	125 mm (5"dia)	185.00	P/Rft	0
	-	150 mm (6"dia)	259.00	P/Rft	
4	100	Supplying and fixing fibre glass tank of approved quality and design and wall thickness as specified i/c cost of nuts bolts and fixing in plateform of cement concrete 1:3:6 and making connection for in-let out-let and over flow in-let out-let flow pipes	87.95	Per Gallon	8795
5		Providing installing hand pump machine i/c boaring with wooden sheo and C.C plate form.			
	60	a). Filter + Boaring	77.00	P/Rft	4620
	1	b) Hand Machine	4,500	Each	4500
6		Providing GI pipes specials and clamps etc including fixing cutting and fittings 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 t			
	-	i). 1/2" dia pipe	73.21	P/Rft	-
	-	ii). 3/4" dia pipe	95.79	P/Rft	-
	10	ii). 1" dia pipe	128.55	P/Rft	1286
	-	ii). 1-1/4" dia pipe	153.19	P/Rft	-
7		Providing Laying UPVC pipes of Class "D" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 122 meter or 400 ft. S.I. No. 6 P.No. 24 P.H.D			
	15	13 mm (1/2" dia)	12.00	P/Rft	180
	25	19 mm (3/4" dia)	19.00	P/Rft	475
	-	25 mm (1" dia)	27.00	P/Rft	-
	-	26 mm (1 1/4" dia)	33.00	P/Rft	
8	1	Supplying and fixing in position brass bib cocks 3/4" dia standard pattern S.I.No. 1 P.No. 16	348.92	No	349
9	1	Providing and fixing baal valve (with unsoldered copper ball) made to BBS 1212 (S.I.No. 6 P.No. 18 II 3/4" dia	290.84	No	291
10	1	Providing and fixing electric motor 1/2" horse power i/c pumping set made 1 H.P etc.	14201	No	14201
Total :					40994

Amount Total (CSR)

Part "A" % Above / Below _____

Total Amount _____

Part "B" % Above / Below _____

Total Amount _____

Total "A+B" _____

CONTRACTOR

BILL OF QUANTITY

NAME OF WORK:- REHABILITATION OF POLLING STATIONS OF DISTRICT SHIKARPUR

GPS Hamid Jagir

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
A PART-A (CIVIL WORK)					
1	216	Excavation in foundation of building bridges & other structure with excavated lead upto one chain and lift upto 5 feet. In ordinary Soil. (S.I.No:18(b)-P/14)	3176.25	%0cft	686.07
2	64	Cement Concrete brick or stone ballast 1 1/2" to 2" guage Ratio 1:5:10. (S.I.No:4@-P/21)	8694.95	% Cft	5564.768
3	271	Pacca brick work in Foundation and plinth in cement sand mortor 1:6 (S.I.No:4-P/20)	11948.36	% Sft	32380.0556
4	44	Poroviding Hard Murrum poderly fine base dressing watering leveling &	1834.75	% Sft	807.29
5	16	Reinforced cement concrete work including all labour and material except the cost of steel Reinforcement and its labour for bending and binding which will be paid separately. This rates also includes all kind of forms moulds lifting shuttering curring ratio (1:2:4)	337	Pcft	5392
6	0.714	Fabrication of Tar steel reinforcement for cement concrete including cutting bending and laying in position making joints and fastening including the cost of binding wire also includes removal of rust from bars. (S.I.No:8(b)-P/16)	5001.7	P.Cwt	3571.2138
7	92	Filling watering and ramming earth under floor with New Surface excavated from out side lead upto one chain and lift upto 5' feet.	3630	%o Cft"	333.96
8	204	Pacca brick work in ground floor with (1:6) ratio in cement sand mortar.(S.I.NO:5 e,P.NO:21)	12674.36	% Cft:	25855.6944
9	1.3	Supplying and Fixing Tears at Site	3575	P.Cwt:	4647.5
10	1.3	Erection rolled steel beams or old rails in roofs etc erection and fixing in position.(S.I.NO.6 . P.NO.91)	186.34	P.Cwt:	242.242
11	80	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)	7607.25	% Sft:	6085.8
12	80	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)	10.7	P. Sft:	856
13	32	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for doors using 20 guage G.I sheet i/c welded hings and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	228.9	P.cft:	7324.8
14	24	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for windows using 20 guage G.I sheet i/c welded hings and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	240.5	P.Rft:	5772
15	12	Supplying & Fixing in position Iron/ steel grill of 3/4 x 1/4" size flat iron of approved design including: painying 3 coats etc complete (weight not to be less than 3.7 Lbs/ sq feet of finishing grill (S.I.No.:26 P.No:93)	180.5	P.Sft	2166
16	112	Cement plaster (1:6) ratio upto 20' height 1/2" thick.(S.I.NO:13,P.NO:52).	2206.6	%Sft	2471.392
17	804	Cement plaster 1:4 upto 20' ft; height ground floor 3/8" thick.	2197.52	%Sft	17668.0608
18	55	Cement Concrete Plain compacting finishing curring etc and washing aggregate without shuttering (S.I.No:5-P/15)	14429.25	% cft	7936.0875
19	18	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I NO 16 P.NO 42)	3275.5	%Sft	589.59
20	27.08	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.No:7 P. No: 58)	851	P.Sft	23045.08
21	70	Painting to doors and windows any type Three Coats (S.I.NO:4(C),P.NO:68)	2116.41	% Sft	1481.487
22	33	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).	1270.83	% Sft	419.3739
TOTAL					155,296

WATER SUPPLY & SANITARY WORK

PART- B : PLUMBING WORKS

S.N O.	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
1	1	B. WC pan of not less than 19" clear opening between flusing rims and 3 gallons flushing tank with 4" dia CI trap and CI thumble.	4,802.60	Each	4,803
2	1	Providing and fixing 4"x4"x4" dia C.I branch of the required degree with access doors rubber washer 1/8" thick and built and nuts and extra painting to match the colour of the building.	270.60	Each	271
3		Providing Laying UPVC pipes of Class "B" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 61 meter or 200 ft. S.I.No. 2 P.No. 23 P.H.D			
	-	80 mm (3"dia)	90.00	P/Rft	0
	9	100 mm (4"dia)	136.00	P/Rft	1224
	-	125 mm (5"dia)	185.00	P/Rft	0
	-	150 mm (6"dia)	259.00	P/Rft	
4	100	Supplying and fixing fibre glass tank of approved quality and design and wall thickness as specified i/c cost of nuts bolts and fixing in plateform of cement concrete 1:3:6 and making connection for in-let out-let and over flow in-let out-let flow pipes	87.95	Per Gallon	8795
5		Providing installing hand pump machine i/c boaring with wooden sheo and C.C plate form.			
	60	a). Filter + Boaring	77.00	P/Rft	4620
	1	b) Hand Machine	4,500	Each	4500
6		Providing GI pipes specials and clamps etc including fixing cutting and fittings 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 t			
	-	i). 1/2" dia pipe	73.21	P/Rft	-
	-	ii). 3/4" dia pipe	95.79	P/Rft	-
	10	ii). 1" dia pipe	128.55	P/Rft	1286
	-	ii). 1-1/4" dia pipe	153.19	P/Rft	-
7		Providing Laying UPVC pipes of Class "D" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 122 meter or 400 ft. S.I. No. 6 P.No. 24 P.H.D			
	15	13 mm (1/2" dia)	12.00	P/Rft	180
	25	19 mm (3/4" dia)	19.00	P/Rft	475
	-	25 mm (1" dia)	27.00	P/Rft	-
	-	26 mm (1 1/4" dia)	33.00	P/Rft	
8	1	Supplying and fixing in position brass bib cocks 3/4" dia standard pattern S.I.No. 1 P.No. 16	348.92	No	349
9	1	Providing and fixing baal valve (with unsoldered copper ball) made to BBS 1212 (S.I.No. 6 P.No. 18 II 3/4" dia	290.84	No	291
10	1	Providing and fixing electric motor 1/2" horse power i/c pumping set made 1 H.P etc.	14201	No	14201
Total :					40994

Amount Total (CSR)

Part "A" % Above / Below _____

Total Amount _____

Part "B" % Above / Below _____

Total Amount _____

Total "A+B" _____

CONTRACTOR

BILL OF QUANTITY

NAME OF WORK:- REHABILITATION OF POLLING STATIONS OF DISTRICT SHIKARPUR

GPS Chutto Odho

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
A PART-A (CIVIL WORK)					
1	216	Excavation in foundation of building bridges & other structure with excavated lead upto one chain and lift upto 5'feet. In ordinary Soil. (S.I.No:18(b)-P/14)	3176.25	%0cft	686.07
2	64	Cement Concrete brick or stone ballast 1 1/2" to 2" guage Ratio 1:5:10. (S.I.No:40-P/21)	8694.95	%.Cft	5564.768
3	271	Pacca brick work in Foundation and plinth in cement sand mortor 1:6 (S.I.No:4-P/20)	11948.36	%.Sft	32380.0556
4	44	Poroviding Hard Murrum poderly fine base dressing watering leveling &	1834.75	%.Sft	807.29
5	16	Reinforced cement concrete work including all labour and material except the cost of steel Reinforcement and its labour for bending and binding which will be paid separately. This rates also includes all kind of forms moulds lifting shuttering curring ratio (1:2:4.)	337	Pcft	5392
6	0.714	Fabrication of Tar steel reinforcement for cement concrete including cutting bending and laying in position making joints and fastening including the cost of binding wire also includes removal of rust from bars. (S.I.No:8(b)-P/16)	5001.7	P.Cwt	3571.2138
7	92	Filling watering and ramming earth under floor with New Surface excavated from out side lead upto one chain and lift upto 5' feet.	3630	%o Cft"	333.96
8	204	Pacca brick work in ground floor with (1:6) ratio in cement sand mortar.(S.I.NO:5 e.P.NO:21)	12674.36	%.Cft:	25855.6944
9	1.3	Supplying and Fixing Tears at Site	3575	P.Cwt:	4647.5
10	1.3	Erection rolled steel beams or old rails in roofs etc erection and fixing in position.(S.I.NO.6 .P.NO.91)	186.34	P.Cwt:	242.242
11	80	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)	7607.25	%.Sft:	6085.8
12	80	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)	10.7	P. Sft:	856
13	32	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for doors using 20 guage G.I sheet i/c welded hings and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	228.9	P.cft:	7324.8
14	24	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for windows using 20 guage G.I sheet i/c welded hings and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	240.5	P.Rft:	5772
15	12	Supplying & Fixing in position Iron/ steel grill of 3/4 x 1/4" size flat iron of approved design including: painying 3 coats etc complete (weight not to be less than 3.7 Lbs/ sq feet of finishing grill (S.I.No: 26 P.No:93)	180.5	P.Sft	2166
16	112	Cement plaster (1:6) ratio upto 20' height 1/2" thick.(S.I.NO:13,P.NO:52).	2206.6	%.Sft	2471.392
17	804	Cement plaster 1:4 upto 20' ft; height ground floor 3/8" thick.	2197.52	%.Sft	17668.0608
18	55	Cement Concrete Plain compacting finishing curring etc and washing aggregate without shuttering (S.I.No:5-P/15)	14429.25	%.cft	7936.0875
19	18	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I.NO 16 P.NO 42)	3275.5	%.Sft	589.59
20	27.08	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.No:7 P. No: 58)	851	P.Sft	23045.08
21	70	Painting to doors and windows any type Three Coats (S.I.NO:4(C),P.NO:68)	2116.41	%.Sft	1481.487
22	33	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).	1270.83	%.Sft	419.3739
TOTAL					155,296

WATER SUPPLY & SANITARY WORK

PART- B : PLUMBING WORKS

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
1		B. WC pan of not less than 19" clear opening between flusing rims and 3 gallons flushing tank with 4" dia CI trap and CI thumble.	4,802.60	Each	4,803
2	1	Providing and fixing 4"x4"x4" dia C.I branch of the required degree with access doors rubber washer 1/8" thick and built and nuts and extra painting to match the colour of the building.	270.60	Each	271
3		Providing Laying UPVC pipes of Class "B" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 61 meter or 200 ft. S.I.No. 2 P.No. 23 P.H.D			
	-	80 mm (3" dia)	90.00	P/Rft	0
	9	100 mm (4" dia)	136.00	P/Rft	1224
	-	125 mm (5" dia)	185.00	P/Rft	0
	-	150 mm (6" dia)	259.00	P/Rft	
4	100	Supplying and fixing fibre glass tank of approved quality and design and wall thickness as specified i/c cost of nuts bolts and fixing in plateform of cement concrete 1:3:6 and making connection for in-let out-let and over flow in-let out-let flow pipes	87.95	Per Gallon	8795
5		Providing installing hand pump machine i/c boaring with wooden sheo and C.C plate form.			
	60	a). Filter + Boaring	77.00	P/Rft	4620
	1	b) Hand Machine	4,500	Each	4500
6		Providing GI pipes specials and clamps etc including fixing cutting and fittings 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 t			
	-	i). 1/2" dia pipe	73.21	P/Rft	-
	-	ii). 3/4" dia pipe	95.79	P/Rft	-
	10	ii). 1" dia pipe	128.55	P/Rft	1286
	-	ii). 1-1/4" dia pipe	153.19	P/Rft	-
7		Providing Laying UPVC pipes of Class "D" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 122 meter or 400 ft. S.I. No. 6 P.No. 24 P.H.D			
	15	13 mm (1/2" dia)	12.00	P/Rft	180
	25	19 mm (3/4" dia)	19.00	P/Rft	475
	-	25 mm (1" dia)	27.00	P/Rft	-
	-	26 mm (1 1/4" dia)	33.00	P/Rft	
8	1	Supplying and fixing in position brass bib cocks 3/4" dia standard pattern S.I.No. 1 P.No. 16	348.92	No	349
9	1	Providing and fixing baal valve (with unsoldered copper ball) made to BBS 1212 (S.I.No. 6 P.No. 18 II 3/4" dia	290.84	No	291
10	1	Providing and fixing electric motor 1/2" horse power i/c pumping set made 1 H.P etc.	14201	No	14201
Total :					40994

Amount Total (CSR)

Part "A" % Above / Below _____

Total Amount _____

Part "B" % Above / Below _____

Total Amount _____

Total "A+B" _____

CONTRACTOR

BILL OF QUANTITY

NAME OF WORK:- REHABILITATION OF POLLING STATIONS OF DISTRICT SHIKARPUR

GPS Panah Odho

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
A PART-A (CIVIL WORK)					
1	158	Excavation in foundation of building bridges & other structure with excavated lead upto one chain and lift upto 5'feet. In ordinary Soil. (S.I.No:18(b)-P/14)	3176.25	%0cft	501.85
2	44	Cement Concrete brick or stone ballast 11/2" to 2" guage Ratio 1:5:10. (S.I.No:4@-P/21)	8694.95	%Cft	3,825.78
3	194	Pacca brick work in Foundation and plinth in cement sand mortar 1:6 (S.I.No:4-P/20)	11948.36	%Sft	23,179.82
4	25	Poroviding Hard Murrum poderly fine base dressing watering leveling & compecting etc complete.	1834.75	%Sft	458.69
5	16	Reinforced cement concrete work including all labour and material except the cost of steel Reinforcement and its labour for bending and binding which will be paid separately. This rates also includes all kind of forms moulds lifting shuttering curring ratio (1:2:4)	337	Pcft	5,392.00
6	46	Filling watering and ramming earth under floor with New Surface excavated from out side lead upto one chain and lift upto 5' feet.	3630	%o Cft"	166.98
7	116	Pacca brick work in ground floor with (1:6) ratio in cement sand mortar.(S.I.NO:5 e,P.NO:21)	12674.36	% Cft:	14,702.26
8	0.65	Supplying and Fixing Tears at Site	3575	P.Cwt:	2,323.75
9	0.65	Erection rolled steel beams or old rails in roofs etc erection and fixing in position.(S.I.NO.6 . P.NO.91)	186.34	P.Cwt:	121.12
10	42.08	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)	7607.25	% Sft:	3,201.13
11	42	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)	10.7	P. Sft:	449.40
12	17	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for doors using 20 guage G.I sheet i/c welded hings and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	228.9	P.cft:	3,891.30
13	18	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for windows using 20 guage G.I sheet i/c welded hings and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	240.5	P.Rft:	4,329.00
14	5	Supplying & Fixing in position Iron/ steel grill of 3/4 x 1/4" size flat iron of approved design including: painying 3 coats etc complete (weight not to be less than 3.7 Lbs/ sq feet of finishing grill (S.I.No.:26.P.No:93)	180.5	P.Sft	902.50
15	503	Cement plaster (1:6) ratio upto 20' height 1/2" thick.(S.I.NO:13.P.NO:52).	2206.6	%Sft	11,099.20
16	503	Cement plaster 1:4 upto 20' ft; height ground floor 3/8" thick.	2197.52	%Sft	11,053.53
17	28	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I.NO 16 P.NO 42)	4411.82	%Sft	1,235.31
18	15	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I.NO 16 P.NO 42)	3275.5	%Sft	491.33
19	14	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.No:7 P. No: 58)	851	P.Sft	11,914.00
20	50	White washing Three Coats (S.I.NO:26.P.NO:54)	829.95	% Sft	414.98
21	365	Colour washing Two Coats (S.I.NO:25.P.NO:54)	859.9	% Sft	3,138.64
22	70	Painting to doors and windows any type Three Coats (S.I.NO:4(C),P.NO:68)	2116.41	% Sft	1,481.49
23	16	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).	1270.83	% Sft	203.33
24	0.714	Fabrication of Tar steel reinforcement for cement concrete including cutting bending and laying in position making joints and fastening including the cost of binding wire also includes removal of rust from bars. (S.I.No:8(b)-P/16)	5001.7	P.Cwt	3,571.21
TOTAL					108,049

WATER SUPPLY & SANITARY WORK

PART- B : PLUMBING WORKS

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
1	1	B. WC pan of not less than 19" clear opening between flusing rims and 3 gallons flushing tank with 4" dia CI trap and CI thumble.	4,802.60	Each	4,803
2	1	Providing and fixing 4"x4"x4" dia C.I branch of the required degree with access doors rubber washer 1/8" thick and built and nuts and extra painting to match the colour of the building.	270.60	Each	271
3		Providing Laying UPVC pipes of Class "B" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 61 meter or 200 ft. S.I.No. 2 P.No. 23 P.H.D			
	-	80 mm (3"dia)	90.00	P/Rft	0
	9	100 mm (4"dia)	136.00	P/Rft	1224
	-	125 mm (5"dia)	185.00	P/Rft	0
	-	150 mm (6"dia)	259.00	P/Rft	
4	100	Supplying and fixing fibre glass tank of approved quality and design and wall thickness as specified i/c cost of nuts bolts and fixing in plateform of cement concrete 1:3:6 and making connection for in-let out-let and over flow in-let out-let flow pipes	87.95	Per Gallon	8795
5		Providing installing hand pump machine i/c boaring with wooden sheo and C.C plate form.			
	60	a). Filter + Boaring	77.00	P/Rft	4620
	1	b) Hand Machine	4,500	Each	4500
6		Providing GI pipes specials and clamps etc including fixing cutting and fittings 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 t			
	-	i). 1/2" dia pipe	73.21	P/Rft	-
	-	ii). 3/4" dia pipe	95.79	P/Rft	-
	10	ii). 1" dia pipe	128.55	P/Rft	1286
	-	ii). 1-1/4" dia pipe	153.19	P/Rft	-
7		Providing Laying UPVC pipes of Class "D" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 122 meter or 400 ft. S.I. No. 6 P.No. 24 P.H.D			
	15	13 mm (1/2" dia)	12.00	P/Rft	180
	25	19 mm (3/4" dia)	19.00	P/Rft	475
	-	25 mm (1" dia)	27.00	P/Rft	-
	-	26 mm (1 1/4" dia)	33.00	P/Rft	
8	1	Supplying and fixing in position brass bib cocks 3/4" dia standard pattern S.I.No. 1 P.No. 16	348.92	No	349
9	1	Providing and fixing baal valve (with unsoldered copper ball) made to BBS 1212 (S.I.No. 6 P.No. 18 II 3/4" dia	290.84	No	291
10	1	Providing and fixing electric motor 1/2" horse power i/c pumping set made 1 H.P etc.	14201	No	14201
Total :					40994

Amount Total (CSR)

Part "A" % Above / Below _____

Total Amount _____

Part "B" % Above / Below _____

Total Amount _____

Total "A+B" _____

CONTRACTOR

BIDDING DATA

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

- (a). Name of Procuring Agency:- Executive Engineer (Education Works)
Division Shikarpur.
- b). Brief Description of Works:- REHABILITATION OF POLLING STATIONS OF
DISTRICT SHIKARPUR REHABILITATION OF WASH
ROOMS & SANITARY WORKS
(PACKAGE NO:13)
GPS Muhammad Saleh Khakhrani, GPS Dilawar
Marfani, GPS Village Allah Jewayo Lashari, GPS
Jahangir Khan Thaheem, GMS Ali Murad Seelro, GPS
Imam Bux Mahar.
- (c). Procuring Agency's address:- Executive Engineer (Education Works) Division Shikarpur
Near GBHS No.II Shikarpur.
- (d). Estimated Cost:- 1.000 (Millions).
- (e). Amount of Bid Security:- 5% (Fill in lump sum
amount or in % age of bid amount /estimated cost.
- (f). Period of Bid Validity (days):- 90 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: - 1 Month
- (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 1000 /-(Rupees: One Thousand only).
- (o). Tender issued to Mr. / M/s _____ Govt: Contractor.


EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION
SHIKARPUR

BILL OF QUANTITY

NAME OF WORK:- REHABILITATION OF POLLING STATIONS OF DISTRICT SHIKARPUR

GPS Muhammad Saleh Khakhrahi

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
A PART-A (CIVIL WORK)					
1	158	Excavation in foundation of building bridges & other structure with excavated lead upto one chain and lift upto 5'feet. In ordinary Soil. (S.I.No:18(b)-P/14)	3176.25	%0cft	501.85
2	44	Cement Concrete brick or stone ballast 1 1/2" to 2" guage Ratio 1:5:10. (S.I.No:4@-P/21)	8694.95	% Cft	3,825.78
3	194	Pacca brick work in Foundation and plinth in cement sand mortar 1:6 (S.I.No:4-P/20)	11948.36	% Sft	23,179.82
4	25	Poroviding Hard Murrum poderly fine base dressing watering leveling & compacting etc complete.	1834.75	% Sft	458.69
5	16	Reinforced cement concrete work including all labour and material except the cost of steel Reinforcement and its labour for bending and binding which will be paid separately. This rates also includes all kind of forms moulds lifting shuttering curring ratio (1:2:4)	337	Pcft	5,392.00
6	46	Filling watering and ramming earth under floor with New Surface excavated from out side lead upto one chain and lift upto 5' feet.	3630	%o Cft"	166.98
7	116	Pacca brick work in ground floor with (1:6) ratio in cement sand mortar.(S.I.NO:5 e,P.NO:21)	12674.36	% Cft:	14,702.26
8	0.65	Supplying and Fixing Tears at Site	3575	P.Cwt:	2,323.75
9	0.65	Erection rolled steel beams or old rails in roofs etc erection and fixing in position.(S.I.NO.6 . P.NO.91)	186.34	P.Cwt:	121.12
10	42.08	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)	7607.25	% Sft:	3,201.13
11	42	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)	10.7	P. Sft:	449.40
12	17	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for doors using 20 guage G.I sheet i/c welded hings and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	228.9	P.cft:	3,891.30
13	18	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for windows using 20 guage G.I sheet i/c welded hings and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	240.5	P.Rft:	4,329.00
14	5	Supplying & Fixing in position Iron/ steel grill of 3/4 x 1/4" size flat iron of approved design including: painying 3 coats etc complete (weight not to be less than 3.7 Lbs/ sq feet of finishing grill (S.I.No: 26 P.No.93)	180.5	P.Sft	902.50
15	503	Cement plaster (1:6) ratio upto 20' height 1/2" thick.(S.I.NO:13.P.NO:52).	2206.6	%Sft	11,099.20
16	503	Cement plaster 1:4 upto 20' ft; height ground floor 3/8" thick.	2197.52	%Sft	11,053.53
17	28	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I NO 16 P.NO 42)	4411.82	%Sft	1,235.31
18	15	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I NO 16 P.NO 42)	3275.5	%Sft	491.33
19	14	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.No:7 P. No: 58)	851	P.Sft	11,914.00
20	50	White washing Three Coats (S.I.NO:26.P.NO:54)	829.95	% Sft	414.98
21	365	Colour washing Two Coats (S.I.NO:25.P.NO:54)	859.9	% Sft	3,138.64
22	70	Painting to doors and windows any type Three Coats (S.I.NO:4(C),P.NO:68)	2116.41	% Sft	1,481.49
23	16	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).	1270.83	% Sft	203.33
24	0.714	Fabrication of Tar steel reinforcement for cement concrete including cutting bending and laying in position making joints and fastening including the cost of binding wire also includes removal of rust from bars. (S.I.No:8(b)-P/16)	5001.7	P.Cwt	3,571.21
TOTAL					108,049

WATER SUPPLY & SANITARY WORK

PART- B : PLUMBING WORKS

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
1		B. WC pan of not less than 19" clear opening between flusing rims and 3 gallons flushing tank with 4" dia CI trap and CI thumble.	4,802.60	Each	4,803
2	1	Providing and fixing 4"x4"x4" dia C.I branch of the required degree with access doors rubber washer 1/8" thick and built and nuts and extra painting to match the colour of the building.	270.60	Each	271
3		Providing Laying UPVC pipes of Class "B" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 61 meter or 200 ft. S.I.No. 2 P.No. 23 P.H.D			
	-	80 mm (3" dia)	90.00	P/Rft	0
	9	100 mm (4" dia)	136.00	P/Rft	1224
	-	125 mm (5" dia)	185.00	P/Rft	0
	-	150 mm (6" dia)	259.00	P/Rft	
4	100	Supplying and fixing fibre glass tank of approved quality and design and wall thickness as specified i/c cost of nuts bolts and fixing in platform of cement concrete 1:3:6 and making connection for in-let out-let and over flow in-let out-let flow pipes	87.95	Per Gallon	8795
5		Providing installing hand pump machine i/c boaring with wooden sheo and C.C plate form.			
	60	a). Filter + Boaring	77.00	P/Rft	4620
	1	b) Hand Machine	4,500	Each	4500
6		Providing GI pipes specials and clamps etc including fixing cutting and fittings 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 t			
	-	i). 1/2" dia pipe	73.21	P/Rft	-
	-	ii). 3/4" dia pipe	95.79	P/Rft	-
	10	ii). 1" dia pipe	128.55	P/Rft	1286
	-	ii). 1-1/4" dia pipe	153.19	P/Rft	-
7		Providing Laying UPVC pipes of Class "D" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 122 meter or 400 ft. S.I. No. 6 P.No. 24 P.H.D			
	15	13 mm (1/2" dia)	12.00	P/Rft	180
	25	19 mm (3/4" dia)	19.00	P/Rft	475
	-	25 mm (1" dia)	27.00	P/Rft	-
	-	26 mm (1 1/4" dia)	33.00	P/Rft	
8	1	Supplying and fixing in position brass bib cocks 3/4" dia standard pattern S.I.No. 1 P.No. 16	348.92	No	349
9	1	Providing and fixing baal valve (with unsoldered copper ball) made to BBS 1212 (S.I.No. 6 P.No. 18 II 3/4" dia	290.84	No	291
10	1	Providing and fixing electric motor 1/2" horse power i/c pumping set made 1 H.P etc.	14201	No	14201
Total :					40994

Amount Total (CSR)

Part "A" % Above / Below _____

Total Amount _____

Part "B" % Above / Below _____

Total Amount _____

Total "A+B" _____

CONTRACTOR

BILL OF QUANTITY

NAME OF WORK :- REHABILITATION OF POLLING STATIONS OF DISTRICT SHIKARPUR

GPS Dilawar Marfani

S.NO	ITEM OF WORK	QTY:	RATE	UNIT	AMOUNT
1	Dismantling cement concrete plain 1:2:4 (S.No.19 C P-10)	10.0	3327.50	%Cft	333/=
2	Removing cement or lime plaster (S.I.NO.53 P.NO.13)	124.0	121.00	% Cft: Rs	150/=
3	Dismantling brick work in lime or cement mortar (S.I.NO.13 P.NO.10)	21.0	1285.65	% Cft: Rs	270/=
4	Excavation in foundation of building bridges and other structure i/c dagbelling dressing refilling around the excavated earth watering ramming lead upto one chain and lift upto 5' feet.	88.0	3176.25	%0Cft Rs	280/=
5	Cement concrete brick or stone ballast 1-1/2" to 2" guage ratio in cement sand mortar. Ratio 1:5:10	7.0	8694.95	%Cft Rs:	609/=
6	Pacca brick work in Foundation and Plinth 1:6 (S.I.NO:4 E,P.NO:21)	92.0	11948.36	%Cft Rs:	10992/=
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 ratio (1:2:4;)	7.0	337.00	Pcft Rs:	2359/=
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).	0.3	5001.70	P.Cwt: Rs:	1561/=
9	Pacca brick work in ground floor with (1:6) ratio in cement sand mortar.(S.I.NO:5 e,P.NO:21)	7.0	12674.36	% Cft: Rs:	887/=
10	Applying floating coat of Cement 1/32" thick. (S.NO.14.P.NO.53)	124.0	660.00	%.Sft. Rs:	818/=
11	Cement plaster (1:6) ratio upto 20' height 1/2" thick (S.I.NO:13,P.NO:52).	298	2206.60	%.Sft Rs:	6577/=
12	Cement plaster 1:4 upto 20' ft; height ground floor 3/8" thick.	174	2197.52	%.Sft Rs:	3824/=
13	Cement concret plain including placing compecting , finishing & curing, complete i/c screening & washing of stone aggregate without shuttering (S.No: 5 (a) P.No: 16) RATIO 1:2:4	8.0	14429.25	%.Sft Rs:	1154/=
14	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)	47.05	27678.86	% Sft Rs:	13023/=
15	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)	36.00	28253.61	% Sft Rs:	10171/=
16	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I NO 16 P.NO 42)	15.00	3275.50	%.Sft Rs:	491/=
17	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 No:7 P. No: 58)	3.00	851.00	P.Sft Rs:	2553/=
18	Supplying & Fixing in position Iron/ steel grill of 3/4 x 1/4" size flat iron of approved design including: painying 3 coats etc complete (weight not to be less than 3.7 Lbs/ sq feet of finishing grill (S.I No:26 P.No:93)	3.00	180.50	P.Sft Rs:	542/=

TOTAL = 56594/=

WATER SUPPLY & SANITARY WORK

PART- B : PLUMBING WORKS

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
1		B. WC pan of not less than 19" clear opening between flusing rims 2 and 3 gallons flushing tank with 4" dia CI trap and CI thumble.	4,802.60	Each	9,605
2		Providing and fixing 4"x4"x4" dia C.I branch of the required degree 2 with access doors rubber washer 1/8" thick and built and nuts and extra painting to match the colour of the building.	270.60	Each	541
3		Providing Laying UPVC pipes of Class "B" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 61 meter or 200 ft. S.I.No. 2 P.No. 23 P.H.D			
	-	80 mm (3" dia)	90.00	P/Rft	0
	8	100 mm (4" dia)	136.00	P/Rft	1088
	-	125 mm (5" dia)	185.00	P/Rft	0
	-	150 mm (6" dia)	259.00	P/Rft	
4	2	Supplying and fixing in position brass bib cocks 3/4" dia standard pattern S.I.No. 1 P.No. 16	348.92	No	698
5	2	Providing and fixing baal valve (with unsoldered copper ball) made to BBS 1212 (S.I.No. 6 P.No. 18 II 3/4" dia	290.84	No	582
6	1	Providing and fixing electric motor 1/2" horse power i/c pumping set made 1 H.P etc.	14201	No	14201
7		Providing installing hand pump machine i/c boaring with wooden sheo and C.C plate form.			
	60	a). Filter + Boaring	77.00	P/Rft	4620
	1	b) Hand Machine	4,500	Each	4500
8		Providing Laying UPVC pipes of Class "D" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 122 meter or 400 ft. S.I. No. 6 P.No. 24 P.H.D			
	20	13 mm (1/2" dia)	12.00	P/Rft	240
	40	19 mm (3/4" dia)	19.00	P/Rft	760
	-	25 mm (1" dia)	27.00	P/Rft	-
	-	26 mm (1 1/4" dia)	33.00	P/Rft	
Total :					36835

Amount Total (CSR)

Part "A" % Above / Below _____

Total Amount _____

Part "B" % Above / Below _____

Total Amount _____

Total "A+B" _____

CONTRACTOR

BILL OF QUANTITY

NAME OF WORK:- REHABILITATION OF POLLING STATIONS OF DISTRICT SHIKARPUR
GPS Village Allah Jewayo Lashari

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
A PART-A (CIVIL WORK)					
1	216	Excavation in foundation of building bridges & other structure with excavated lead upto one chain and lift upto 5'feet. In ordinary Soil. (S.I.No:18(b)-P/14)	3176.25	%0cft	686.07
2	64	Cement Concrete brick or stone ballast 1 1/2" to 2" guage Ratio 1:5:10. (S.I.No:4@-P/21)	8694.95	% Cft	5564.768
3	271	Pacca brick work in Foundation and plinth in cement sand mortar 1:6 (S.I.No:4-P/20)	11948.36	% Sft	32380.0556
4	44	Poroviding Hard Murrum poderly fine base dressing watering leveling &	1834.75	% Sft	807.29
5	16	Reinforced cement concrete work including all labour and material except the cost of steel Reinforcement and its labour for bending and binding which will be paid separately. This rates also includes all kind of forms moulds lifting shuttering curring ratio (1:2:4.)	337	Pcft	5392
6	0.714	Fabrication of Tar steel reinforcement for cement concrete including cutting bending and laying in position making joints and fastening including the cost of binding wire also includes removal of rust from bars. (S.I.No:8(b)-P/16)	5001.7	P.Cwt	3571.2138
7	92	Filling watering and ramming earth under floor with New Surface excavated from out side lead upto one chain and lift upto 5' feet.	3630	%o Cft"	333.96
8	204	Pacca brick work in ground floor with (1:6) ratio in cement sand mortar.(S.I.NO:5 e,P.NO:21)	12674.36	% Cft:	25855.6944
9	1.3	Supplying and Fixing Tears at Site	3575	P.Cwt:	4647.5
10	1.3	Erection rolled steel beams or old rails in roofs etc erection and fixing in position.(S.I.NO.6 .P.NO.91)	186.34	P.Cwt:	242.242
11	80	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)	7607.25	% Sft:	6085.8
12	80	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)	10.7	P. Sft:	856
13	32	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for doors using 20 guage G.I sheet i/c welded hinges and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	228.9	P.cft:	7324.8
14	24	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for windows using 20 guage G.I sheet i/c welded hinges and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	240.5	P.Rft:	5772
15	12	Supplying & Fixing in position Iron/ steel grill of 3/4 x 1/4" size flat iron of approved design including: painying 3 coats etc complete (weight not to be less than 3.7 Lbs/ sq feet of finishing grill (S.I.No:26 P.No:93)	180.5	P.Sft	2166
16	112	Cement plaster (1:6) ratio upto 20' height 1/2" thick.(S.I.NO:13,P.NO:52).	2206.6	%Sft	2471.392
17	804	Cement plaster 1:4 upto 20' ft. height ground floor 3/8" thick.	2197.52	%Sft	17668.0608
18	55	Cement Concrete Plain compacting finishing curring etc and washing aggregate without shuttering (S.I.No:5-P/15)	14429.25	%cft	7936.0875
19	18	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I NO 16 P NO 42)	3275.5	%Sft	589.59
20	27.08	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.No:7 P. No: 58)	851	P.Sft	23045.08
21	70	Painting to doors and windows any type Three Coats (S.I.NO:4(C)P.NO:68)	2116.41	% Sft	1481.487
22	33	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).	1270.83	% Sft	419.3739
TOTAL					155,296

WATER SUPPLY & SANITARY WORK

PART- B : PLUMBING WORKS

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
1	1	B. WC pan of not less than 19" clear opening between flusing rims and 3 gallons flushing tank with 4" dia CI trap and CI thumble.	4,802.60	Each	4,803
2	1	Providing and fixing 4"x4"x4" dia C.I branch of the required degree with access doors rubber washer 1/8" thick and built and nuts and extra painting to match the colour of the building.	270.60	Each	271
3		Providing Laying UPVC pipes of Class "B" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 61 meter or 200 ft. S.I.No. 2 P.No. 23 P.H.D			
	-	80 mm (3" dia)	90.00	P/Rft	0
	9	100 mm (4" dia)	136.00	P/Rft	1224
	-	125 mm (5" dia)	185.00	P/Rft	0
	-	150 mm (6" dia)	259.00	P/Rft	
4	100	Supplying and fixing fibre glass tank of approved quality and design and wall thickness as specified i/c cost of nuts bolts and fixing in plateform of cement concrete 1:3:6 and making connection for in-let out-let and over flow in-let out-let flow pipes	87.95	Per Gallon	8795
5		Providing installing hand pump machine i/c boaring with wooden sheo and C.C plate form.			
	60	a). Filter + Boaring	77.00	P/Rft	4620
	1	b) Hand Machine	4,500	Each	4500
6		Providing GI pipes specials and clamps etc including fixing cutting and fittings 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 t			
	-	i). 1/2" dia pipe	73.21	P/Rft	-
	-	ii). 3/4" dia pipe	95.79	P/Rft	-
	10	ii). 1" dia pipe	128.55	P/Rft	1286
	-	ii). 1-1/4" dia pipe	153.19	P/Rft	-
7		Providing Laying UPVC pipes of Class "D" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 122 meter or 400 ft. S.I. No. 6 P.No. 24 P.H.D			
	15	13 mm (1/2" dia)	12.00	P/Rft	180
	25	19 mm (3/4" dia)	19.00	P/Rft	475
	-	25 mm (1" dia)	27.00	P/Rft	-
	-	26 mm (1 1/4" dia)	33.00	P/Rft	
8	1	Supplying and fixing in position brass bib cocks 3/4" dia standard pattern S.I.No. 1 P.No. 16	348.92	No	349
9	1	Providing and fixing baal valve (with unsoldered copper ball) made to BBS 1212 (S.I.No. 6 P.No. 18 II 3/4" dia	290.84	No	291
10	1	Providing and fixing electric motor 1/2" horse power i/c pumping set made 1 H.P etc.	14201	No	14201
Total :					40994

Amount Total (CSR)

Part "A" % Above / Below _____

Total Amount _____

Part "B" % Above / Below _____

Total Amount _____

Total "A+B" _____

CONTRACTOR

BILL OF QUANTITY

NAME OF WORK:- REHABILITATION OF POLLING STATIONS OF DISTRICT SHIKARPUR
GPS Jahangir Khan Thaheem

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
A PART-A (CIVIL WORK)					
1	216	Excavation in foundation of building bridges & other structure with excavated lead upto one chain and lift upto 5'feet. In ordinary Soil. (S.I.No:18(b)-P/14)	3176.25	%Cft	686.07
2	64	Cement Concrete brick or stone ballast 1 1/2" to 2" guage Ratio 1:5:10. (S.I.No:4@-P/21)	8694.95	%Cft	5564.768
3	271	Pacca brick work in Foundation and plinth in cement sand mortar 1:6 (S.I.No:4-P/20)	11948.36	%Sft	32380.0556
4	44	Providing Hard Murrum poderly fine base dressing watering leveling &	1834.75	%Sft	807.29
5	16	Reinforced cement concrete work including all labour and material except the cost of steel Reinforcement and its labour for bending and binding which will be paid separately. This rates also includes all kind of forms moulds lifting shuttering curring ratio (1:2:4)	337	Pcft	5392
6	0.714	Fabrication of Tar steel reinforcement for cement concrete including cutting bending and laying in position making joints and fastening including the cost of binding wire also includes removal of rust from bars. (S.I.No:8(b)-P/16)	5001.7	P.Cwt	3571.2138
7	92	Filling watering and ramming earth under floor with New Surface excavated from out side lead upto one chain and lift upto 5' feet.	3630	%o Cft"	333.96
8	204	Pacca brick work in ground floor with (1:6) ratio in cement sand mortar.(S.I.NO:5 e,P.NO:21)	12674.36	% Cft	25855.6944
9	1.3	Supplying and Fixing Tears at Site	3575	P.Cwt.	4647.5
10	1.3	Erection rolled steel beams or old rails in roofs etc erection and fixing in position.(S.I.NO.6 , P.NO.91)	186.34	P.Cwt.	242.242
11	80	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)	7607.25	% Sft:	6085.8
12	80	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)	10.7	P. Sft:	856
13	32	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for doors using 20 guage G.I sheet i/c welded hinges and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	228.9	P.cft:	7324.8
14	24	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for windows using 20 guage G.I sheet i/c welded hinges and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	240.5	P.Rft:	5772
15	12	Supplying & Fixing in position Iron/ steel grill of 3/4 x 1/4" size flat iron of approved design including: painying 3 coats etc complete (weight not to be less than 3.7 Lbs/ sq feet of finishing grill (S.I.No:26 P.No:93)	180.5	P.Sft	2166
16	112	Cement plaster (1:6) ratio upto 20' height 1/2" thick.(S.I.NO:13,P.NO:52).	2206.6	%Sft	2471.392
17	804	Cement plaster 1:4 upto 20' ft; height ground floor 3/8" thick.	2197.52	%Sft	17668.0608
18	55	Cement Concrete Plain compacting finishing curring etc and washing aggregate without shuttering (S.I.No:5-P/15)	14429.25	%cft	7936.0875
19	18	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I NO 16 P.NO 42)	3275.5	%Sft	589.59
20	27.08	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.No:7 P. No: 58)	851	P.Sft	23045.08
21	70	Painting to doors and windows any type Three Coats (S.I.NO:4(C),P.NO:68)	2116.41	% Sft	1481.487
22	33	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).	1270.83	% Sft	419.3739
TOTAL					155,296

WATER SUPPLY & SANITARY WORK

PART- B : PLUMBING WORKS

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
1	1	B. WC pan of not less than 19" clear opening between flusing rims and 3 gallons flushing tank with 4" dia CI trap and CI thumble.	4,802.60	Each	4,803
2	1	Providing and fixing 4"x4"x4" dia C.I branch of the required degree with access doors rubber washer 1/8" thick and built and nuts and extra painting to match the colour of the building.	270.60	Each	271
3		Providing Laying UPVC pipes of Class "B" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 61 meter or 200 ft. S.I.No. 2 P.No. 23 P.H.D			
	-	80 mm (3"dia)	90.00	P/Rft	0
	9	100 mm (4"dia)	136.00	P/Rft	1224
	-	125 mm (5"dia)	185.00	P/Rft	0
	-	150 mm (6"dia)	259.00	P/Rft	
4	100	Supplying and fixing fibre glass tank of approved quality and design and wall thickness as specified i/c cost of nuts bolts and fixing in plateform of cement concrete 1:3:6 and making connection for in-let out-let and over flow in-let out-let flow pipes	87.95	Per Gallon	8795
5		Providing installing hand pump machine i/c boaring with wooden sheo and C.C plate form.			
	60	a). Filter + Boaring	77.00	P/Rft	4620
	1	b) Hand Machine	4,500	Each	4500
6		Providing GI pipes specials and clamps etc including fixing cutting and fittings 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 t			
	-	i). 1/2" dia pipe	73.21	P/Rft	-
	-	ii). 3/4" dia pipe	95.79	P/Rft	-
	10	ii). 1" dia pipe	128.55	P/Rft	1286
	-	ii). 1-1/4" dia pipe	153.19	P/Rft	-
7		Providing Laying UPVC pipes of Class "D" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 122 meter or 400 ft. S.I. No. 6 P.No. 24 P.H.D			
	15	13 mm (1/2" dia)	12.00	P/Rft	180
	25	19 mm (3/4" dia)	19.00	P/Rft	475
	-	25 mm (1" dia)	27.00	P/Rft	-
	-	26 mm (1 1/4" dia)	33.00	P/Rft	
8	1	Supplying and fixing in position brass bib cocks 3/4" dia standard pattern S.I.No. 1 P.No. 16	348.92	No	349
9	1	Providing and fixing baal valve (with unsoldered copper ball) made to BBS 1212 (S.I.No. 6 P.No. 18 II 3/4" dia	290.84	No	291
10	1	Providing and fixing electric motor 1/2" horse power i/c pumping set made 1 H.P etc.	14201	No	14201
Total :					40994

Amount Total (CSR)

Part "A" % Above / Below _____

Total Amount _____

Part "B" % Above / Below _____

Total Amount _____

Total "A+B" _____

CONTRACTOR

BILL OF QUANTITY

NAME OF WORK:- REHABILITATION OF POLLING STATIONS OF DISTRICT SHIKARPUR

GMS Ali Murad Seelro

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
A PART-A (CIVIL WORK)					
1	216	Excavation in foundation of building bridges & other structure with excavated lead upto one chain and lift upto 5'feet. In ordinary Soil. (S.I.No:18(b)-P/14)	3176.25	%0cft	686.07
2	64	Cement Concrete brick or stone ballast 11/2" to 2" guage Ratio 1:5:10. (S.I.No:40-P/21)	8694.95	%Cft	5564.768
3	271	Pacca brick work in Foundation and plinth in cement sand mortor 1:6 (S.I.No:4-P/20)	11948.36	%Sft	32380.0556
4	44	Poroviding Hard Murrum poderly fine base dressing watering leveling &	1834.75	%Sft	807.29
5	16	Reinforced cement concrete work including all labour and material except the cost of steel Reinforcement and its labour for bending and binding which will be paid separately. This rates also includes all kind of forms moulds lifting shuttering curring ratio (1:2:4)	337	Pcft	5392
6	0.714	Fabrication of Tar steel reinforcement for cement concrete including cutting bending and laying in position making joints and fastening including the cost of binding wire also includes removal of rust from bars. (S.I.No:8(b)-P/16)	5001.7	P.Cwt	3571.2138
7	92	Filling watering and ramming earth under floor with New Surface excavated from out side lead upto one chain and lift upto 5' feet.	3630	%o Cft"	333.96
8	204	Pacca brick work in ground floor with (1:6) ratio in cement sand mortar.(S.I.NO:5 e,P.NO:21)	12674.36	% Cft:	25855.6944
9	1.3	Supplying and Fixing Tears at Site	3575	P.Cwt:	4647.5
10	1.3	Erection rolled steel beams or old rails in roofs etc erection and fixing in position.(S.I.NO.6 . P.NO.91)	186.34	P.Cwt:	242.242
11	80	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)	7607.25	% Sft:	6085.8
12	80	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)	10.7	P. Sft:	856
13	32	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for doors using 20 guage G.I sheet i/c welded hinges and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	228.9	P.cft:	7324.8
14	24	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for windows using 20 guage G.I sheet i/c welded hinges and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	240.5	P.Rft:	5772
15	12	Supplying & Fixing in position Iron/ steel grill of 3/4 x 1/4" size flat iron of approved design including: painying 3 coats etc complete (weight not to be less than 3.7 Lbs/ sq feet of finishing grill (S.I.No: 26 P.No:93)	180.5	P.Sft	2166
16	112	Cement plaster (1:6) ratio upto 20' height 1/2" thick.(S.I.NO:13,P.NO:52).	2206.6	%Sft	2471.392
17	804	Cement plaster 1:4 upto 20' ft; height ground floor 3/8" thick.	2197.52	%Sft	17668.0608
18	55	Cement Concrete Plain compacting finishing curring etc and washing aggregate without shuttering (S.I.No:5-P/15)	14429.25	%cft	7936.0875
19	18	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I.NO 16 P.NO 42)	3275.5	%Sft	589.59
20	27.08	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.No:7 P. No: 58)	851	P.Sft	23045.08
21	70	Painting to doors and windows any type Three Coats (S.I.NO:4(C),P.NO:68)	2116.41	% Sft	1481.487
22	33	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).	1270.83	% Sft	419.3739
TOTAL					155,296

WATER SUPPLY & SANITARY WORK

PART- B : PLUMBING WORKS

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
1	1	B. WC pan of not less than 19" clear opening between flusing rims and 3 gallons flushing tank with 4" dia CI trap and CI thumble.	4,802.60	Each	4,803
2	1	Providing and fixing 4"x4"x4" dia C.I branch of the required degree with access doors rubber washer 1/8" thick and built and nuts and extra painting to match the colour of the building.	270.60	Each	271
3		Providing Laying UPVC pipes of Class "B" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 61 meter or 200 ft. S.I.No. 2 P.No. 23 P.H.D			
	-	80 mm (3"dia)	90.00	P/Rft	0
	9	100 mm (4"dia)	136.00	P/Rft	1224
	-	125 mm (5"dia)	185.00	P/Rft	0
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4	100	Supplying and fixing fibre glass tank of approved quality and design and wall thickness as specified i/c cost of nuts bolts and fixing in platform of cement concrete 1:3:6 and making connection for in-let out-let and over flow in-let out-let flow pipes	87.95	Per Gallon	8795
5		Providing installing hand pump machine i/c boaring with wooden sheo and C.C plate form.			
	60	a). Filter + Boaring	77.00	P/Rft	4620
	1	b) Hand Machine	4,500	Each	4500
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	-	i). 1/2" dia pipe	73.21	P/Rft	-
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	10	ii). 1" dia pipe	128.55	P/Rft	1286
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9	1	Providing and fixing baal valve (with unsoldered copper ball) made to BBS 1212 (S.I.No. 6 P.No. 18 II 3/4" dia	290.84	No	291
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Total :					40994

Amount Total (CSR)

Part "A" % Above / Below _____

Total Amount _____

Part "B" % Above / Below _____

Total Amount _____

Total "A+B" _____

CONTRACTOR

BILL OF QUANTITY

NAME OF WORK:- REHABILITATION OF POLLING STATIONS OF DISTRICT SHIKARPUR

GPS Imam Bux Mahar

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
A PART-A (CIVIL WORK)					
1	216	Excavation in foundation of building bridges & other structure with excavated lead upto one chain and lift upto 5'feet. In ordinary Soil. (S.I.No:18(b)-P/14)	3176.25	%0cft	686.07
2	64	Cement Concrete brick or stone ballast 11/2" to 2" guage Ratio 1:5:10. (S.I.No:4@-P/21)	8694.95	%.Cft	5564.768
3	271	Pacca brick work in Foundation and plinth in cement sand mortor 1:6 (S.I.No:4-P/20)	11948.36	%.Sft	32380.0556
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5	16	Reinforced cement concrete work including all labour and material except the cost of steel Reinforcement and its labour for bending and binding which will be paid separately. This rates also includes all kind of forms moulds lifting shuttering curring ratio (1:2:4)	337	Pcft	5392
6	0.714	Fabrication of Tar steel reinforcement for cement concrete including cutting bending and laying in position making joints and fastening including the cost of binding wire also includes removal of rust from bars. (S.I.No:8(b)-P/16)	5001.7	P.Cwt	3571.2138
7	92	Filling watering and ramming earth under floor with New Surface excavated from out side lead upto one chain and lift upto 5' feet.	3630	%o Cft"	333.96
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9	1.3	Supplying and Fixing Tears at Site	3575	P.Cwt:	4647.5
10	1.3	Erection rolled steel beams or old rails in roofs etc erection and fixing in position.(S.I.NO.6 . P.NO.91)	186.34	P.Cwt:	242.242
11	80	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)	7607.25	%. Sft:	6085.8
12	80	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)	10.7	P. Sft:	856
13	32	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for doors using 20 guage G.I sheet i/c welded hinges and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	228.9	P.cft:	7324.8
14	24	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for windows using 20 guage G.I sheet i/c welded hinges and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	240.5	P.Rft:	5772
15	12	Supplying & Fixing in position Iron/ steel grill of 3/4 x 1/4" size flat iron of approved design including: painying 3 coats etc complete (weight not to be less than 3.7 Lbs/ sq feet of finishing grill (S.I.No:26 P.No:93)	180.5	P.Sft	2166
16	112	Cement plaster (1:6) ratio upto 20' height 1/2" thick.(S.I.NO:13.P.NO:52).	2206.6	%.Sft	2471.392
17	804	Cement plaster 1:4 upto 20' ft; height ground floor 3/8" thick.	2197.52	%.Sft	17668.0608
18	55	Cement Concrete Plain compacting finishing curring etc and washing aggregate without shuttering (S.I.No:5-P/15)	14429.25	%.cft	7936.0875
19	18	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I.NO 16 P.NO 42)	3275.5	%.Sft	589.59
20	27.08	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.No:7 P. No: 58)	851	P.Sft	23045.08
21	70	Painting to doors and windows any type Three Coats (S.I.NO:4(C),P.NO:68)	2116.41	%. Sft	1481.487
22	33	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).	1270.83	%. Sft	419.3739
TOTAL					155,296

WATER SUPPLY & SANITARY WORK

PART - B : PLUMBING WORKS

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
1	1	B. WC pan of not less than 19" clear opening between flusing rims and 3 gallons flushing tank with 4" dia CI trap and CI thumble.	4,802.60	Each	4,803
2	1	Providing and fixing 4"x4"x4" dia C.I branch of the required degree with access doors rubber washer 1/8" thick and built and nuts and extra painting to match the colour of the building.	270.60	Each	271
3		Providing Laying UPVC pipes of Class "B" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 61 meter or 200 ft. S.I.No. 2 P.No. 23 P.H.D			
	-	80 mm (3"dia)	90.00	P/Rft	0
	9	100 mm (4"dia)	136.00	P/Rft	1224
	-	125 mm (5"dia)	185.00	P/Rft	0
	-	150 mm (6"dia)	259.00	P/Rft	
4	100	Supplying and fixing fibre glass tank of approved quality and design and wall thickness as specified i/c cost of nuts bolts and fixing in plateform of cement concrete 1:3:6 and making connection for in-let out-let and over flow in-let out-let flow pipes	87.95	Per Gallon	8795
5		Providing installing hand pump machine i/c boaring with wooden sheo and C.C plate form.			
	60	a). Filter + Boaring	77.00	P/Rft	4620
	1	b) Hand Machine	4,500	Each	4500
6		Providing GI pipes specials and clamps etc including fixing cutting and fittings 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 t			
	-	i). 1/2" dia pipe	73.21	P/Rft	-
	-	ii). 3/4" dia pipe	95.79	P/Rft	-
	10	ii). 1" dia pipe	128.55	P/Rft	1286
	-	ii). 1-1/4" dia pipe	153.19	P/Rft	-
7		Providing Laying UPVC pipes of Class "D" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 122 meter or 400 ft. S.I. No. 6 P.No. 24 P.H.D			
	15	13 mm (1/2" dia)	12.00	P/Rft	180
	25	19 mm (3/4" dia)	19.00	P/Rft	475
	-	25 mm (1" dia)	27.00	P/Rft	-
	-	26 mm (1 1/4" dia)	33.00	P/Rft	
8	1	Supplying and fixing in position brass bib cocks 3/4" dia standard pattern S.I.No. 1 P.No. 16	348.92	No	349
9	1	Providing and fixing baal valve (with unsoldered copper ball) made to BBS 1212 (S.I.No. 6 P.No. 18 II 3/4" dia	290.84	No	291
10	1	Providing and fixing electric motor 1/2" horse power i/c pumping set made 1 H.P etc.	14201	No	14201
Total :					40994

Amount Total (CSR)

Part "A" % Above / Below _____

Total Amount _____

Part "B" % Above / Below _____

Total Amount _____

Total "A+B" _____

CONTRACTOR

BIDDING DATA

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

- (a). Name of Procuring Agency:- Executive Engineer (Education Works)
Division Shikarpur.
- b). Brief Description of Works:- REHABILITATION OF POLLING STATIONS OF
DISTRICT SHIKARPUR REHABILITATION OF WASH
ROOMS & SANITARY WORKS
(PACKAGE NO:14)
GPS Ghulam Nabi Khakhrani, GPS Dodo Detho, GPS
New Allahabad, GPS Sadique Jeho (Improvise), GPS
Kandhar , GPS Orangabad.
- (c).Procuring Agency's address:- Executive Engineer (Education Works) Division Shikarpur
Near GBHS No.II Shikarpur.
- (d). Estimated Cost:- 0.950 (Millions).
- (e). Amount of Bid Security:- 5% (Fill in lump sum
amount or in % age of bid amount /estimated cost.
- (f).Period of Bid Validity (days):- 90 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: - 1 Month
- (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 1000 /-(Rupees: One Thousand only).
- (o). Tender issued to Mr. / M/s _____ Govt: Contractor.


EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION
SHIKARPUR

BILL OF QUANTITY

NAME OF WORK:- REHABILITATION OF POLLING STATIONS OF DISTRICT SHIKARPUR
GPS Ghulam Nabi Khakhrahi

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
A	PART-A (CIVIL WORK)				
1	216	Excavation in foundation of building bridges & other structure with excavated lead upto one chain and lift upto 5'feet. In ordinary Soil. (S.I.No:18(b)-P/14)	3176.25	%Cft	686.07
2	64	Cement Concrete brick or stone ballast 11/2" to 2" guage Ratio 1:5:10. (S.I.No:4@-P/21)	8694.95	%Cft	5564.768
3	271	Pacca brick work in Foundation and plinth in cement sand mortor 1:6 (S.I.No:4-P/20)	11948.36	%Sft	32380.0556
4	44	Poroviding Hard Murrum poderly fine base dressing watering leveling &	1834.75	%Sft	807.29
5	16	Reinforced cement concrete work including all labour and material except the cost of steel Reinforcement and its labour for bending and binding which will be paid separately. This rates also includes all kind of forms moulds lifting shuttering curring ratio (1:2:4)	337	Pcft	5392
6	0.714	Fabrication of Tar steel reinforcement for cement concrete including cutting bending and laying in position making joints and fastening including the cost of binding wire also includes removal of rust from bars. (S.I.No:8(b)-P/16)	5001.7	P.Cwt	3571.2138
7	92	Filling watering and ramming earth under floor with New Surface excavated from out side lead upto one chain and lift upto 5' feet.	3630	%o Cft"	333.96
8	204	Pacca brick work in ground floor with (1:6) ratio in cement sand mortar.(S.I.NO:5 e,P.NO:21)	12674.36	% Cft:	25855.6944
9	1.3	Supplying and Fixing Tears at Site	3575	P.Cwt:	4647.5
10	1.3	Erection rolled steel beams or old rails in roofs etc erection and fixing in position.(S.I.NO.6 . P.NO.91)	186.34	P.Cwt:	242.242
11	80	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)	7607.25	% Sft:	6085.8
12	80	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)	10.7	P. Sft:	856
13	32	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for doors using 20 guage G.I sheet i/c welded hings and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	228.9	P.cft:	7324.8
14	24	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for windows using 20 guage G.I sheet i/c welded hings and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	240.5	P.Rft:	5772
15	12	Supplying & Fixing in position Iron/ steel grill of 3/4 x 1/4" size flat iron of approved design including: painying 3 coats etc complete (weight not to be less than 3.7 Lbs/ sq feet of finishing grill (S.I.No:26 P.No:93)	180.5	P.Sft	2166
16	112	Cement plaster (1:6) ratio upto 20' height 1/2" thick.(S.I.NO:13,P.NO:52).	2206.6	%Sft	2471.392
17	804	Cement plaster 1:4 upto 20' ft; height ground floor 3/8" thick.	2197.52	%Sft	17668.0608
18	55	Cement Concrete Plain compacting finishing curring etc and washing aggregate without shuttering (S.I.No:5-P/15)	14429.25	%cft	7936.0875
19	18	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I NO 16 P.NO 42)	3275.5	%Sft	589.59
20	27.08	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.No:7 P. No: 58)	851	P.Sft	23045.08
21	70	Painting to doors and windows any type Three Coats (S.I.NO:4(C),P.NO:68)	2116.41	% Sft	1481.487
22	33	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).	1270.83	% Sft	419.3739
TOTAL					155,296

WATER SUPPLY & SANITARY WORK

PART - B : PLUMBING WORKS

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
1	1	B. WC pan of not less than 19" clear opening between flusing rims and 3 gallons flushing tank with 4" dia CI trap and CI thumble.	4,802.60	Each	4,803
2	1	Providing and fixing 4"x4"x4" dia C.I branch of the required degree with access doors rubber washer 1/8" thick and built and nuts and extra painting to match the colour of the building.	270.60	Each	271
3		Providing Laying UPVC pipes of Class "B" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 61 meter or 200 ft. S.I.No. 2 P.No. 23 P.H.D			
	-	80 mm (3"dia)	90.00	P/Rft	0
	9	100 mm (4"dia)	136.00	P/Rft	1224
	-	125 mm (5"dia)	185.00	P/Rft	0
	-	150 mm (6"dia)	259.00	P/Rft	
4	100	Supplying and fixing fibre glass tank of approved quality and design and wall thickness as specified i/c cost of nuts bolts and fixing in plateform of cement concrete 1:3:6 and making connection for in-let out-let and over flow in-let out-let flow pipes	87.95	Per Gallon	8795
5		Providing installing hand pump machine i/c boaring with wooden sheo and C.C plate form.			
	60	a). Filter + Boaring	77.00	P/Rft	4620
	1	b) Hand Machine	4,500	Each	4500
6		Providing GI pipes specials and clamps etc including fixing cutting and fittings 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 t			
	-	i). 1/2" dia pipe	73.21	P/Rft	-
	-	ii). 3/4" dia pipe	95.79	P/Rft	-
	10	ii). 1" dia pipe	128.55	P/Rft	1286
	-	ii). 1-1/4" dia pipe	153.19	P/Rft	-
7		Providing Laying UPVC pipes of Class "D" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 122 meter or 400 ft. S.I. No. 6 P.No. 24 P.H.D			
	15	13 mm (1/2" dia)	12.00	P/Rft	180
	25	19 mm (3/4" dia)	19.00	P/Rft	475
	-	25 mm (1" dia)	27.00	P/Rft	-
	-	26 mm (1 1/4" dia)	33.00	P/Rft	
8	1	Supplying and fixing in position brass bib cocks 3/4" dia standard pattern S.I.No. 1 P.No. 16	348.92	No	349
9	1	Providing and fixing baal valve (with unsoldered copper ball) made to BBS 1212 (S.I.No. 6 P.No. 18 II 3/4" dia	290.84	No	291
10	1	Providing and fixing electric motor 1/2" horse power i/c pumping set made 1 H.P etc.	14201	No	14201
Total :					40994

Amount Total (CSR)

Part "A" % Above / Below _____

Total Amount _____

Part "B" % Above / Below _____

Total Amount _____

Total "A+B" _____

CONTRACTOR

BILL OF QUANTITY

NAME OF WORK:- REHABILITATION OF POLLING STATIONS OF DISTRICT SHIKARPUR

GPS Dodo Detho

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
A PART-A (CIVIL WORK)					
1	158	Excavation in foundation of building bridges & other structure with excavated lead upto one chain and lift upto 5'feet. In ordinary Soil. (S.I.No:18(b)-P/14)	3176.25	%0cft	501.85
2	44	Cement Concrete brick or stone ballast 1 1/2" to 2" guage Ratio 1:5:10. (S.I.No:40-P/21)	8694.95	%.Cft	3,825.78
3	194	Pacca brick work in Foundation and plinth in cement sand mortor 1:6 (S.I.No:4-P/20)	11948.36	%.Sft	23,179.82
4	25	Poroviding Hard Murrum poderly fine base dressing watering leveling & compecting etc complete.	1834.75	%.Sft	458.69
5	16	Reinforced cement concrete work including all labour and material except the cost of steel Reinforcement and its labour for bending and binding which will be paid separately. This rates also includes all kind of forms moulds lifting shuttering curring ratio (1:2:4)	337	Pcft	5,392.00
6	46	Filling watering and ramming earth under floor with New Surface excavated from out side lead upto one chain and lift upto 5' feet	3630	%o Cft"	166.98
7	116	Pacca brick work in ground floor with (1:6) ratio in cement sand mortar.(S.I.NO:5 e.P.NO:21)	12674.36	%.Cft:	14,702.26
8	0.65	Supplying and Fixing Tears at Site	3575	P.Cwt:	2,323.75
9	0.65	Erection rolled steel beams or old rails in roofs etc erection and fixing in position.(S.I.NO.6 . P.NO.91)	186.34	P.Cwt:	121.12
10	42.08	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)	7607.25	% Sft:	3,201.13
11	42	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)	10.7	P. Sft:	449.40
12	17	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for doors using 20 guage G.I sheet i/c welded hings and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	228.9	P.cft:	3,891.30
13	18	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for windows using 20 guage G.I sheet i/c welded hings and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	240.5	P.Rft:	4,329.00
14	5	Supplying & Fixing in position Iron/ steel grill of 3/4 x 1/4" size flat iron of approved design including: painying 3 coats etc complete (weight not to be less than 3.7 Lbs/ sq feet of finishing grill (S.I.No: 26 P.No:93)	180.5	P.Sft	902.50
15	503	Cement plaster (1:6) ratio upto 20' height 1/2" thick.(S.I.NO:13.P.NO:52).	2206.6	%.Sft	11,099.20
16	503	Cement plaster 1:4 upto 20' ft; height ground floor 3/8" thick.	2197.52	%.Sft	11,053.53
17	28	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I NO 16 P.NO 42)	4411.82	%.Sft	1,235.31
18	15	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I NO 16 P.NO 42)	3275.5	%.Sft	491.33
19	14	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.No:7 P. No: 58)	851	P.Sft	11,914.00
20	50	White washing Three Coats (S.I.NO:26,P.NO:54)	829.95	% Sft	414.98
21	365	Colour washing Two Coats (S.I.NO:25,P.NO:54)	859.9	% Sft	3,138.64
22	70	Painting to doors and windows any type Three Coats (S.I.NO:4(C),P.NO:68)	2116.41	% Sft	1,481.49
23	16	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).	1270.83	% Sft	203.33
24	0.714	Fabrication of Tar steel reinforcement for cement concrete including cutting bending and laying in position making joints and fastening including the cost of binding wire also includes removal of rust from bars. (S.I.No:8(b)-P/16)	5001.7	P.Cwt	3,571.21
TOTAL					108,049

WATER SUPPLY & SANITARY WORK

PART- B : PLUMBING WORKS

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
1		B. WC pan of not less than 19" clear opening between flusing rims and 3 gallons flushing tank with 4" dia CI trap and CI thumble.	4,802.60	Each	4,803
2	1	Providing and fixing 4"x4"x4" dia C.I branch of the required degree with access doors rubber washer 1/8" thick and built and nuts and extra painting to match the colour of the building.	270.60	Each	271
3		Providing Laying UPVC pipes of Class "B" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 61 meter or 200 ft. S.I.No. 2 P.No. 23 P.H.D			
	-	80 mm (3" dia)	90.00	P/Rft	0
	9	100 mm (4" dia)	136.00	P/Rft	1224
	-	125 mm (5" dia)	185.00	P/Rft	0
	-	150 mm (6" dia)	259.00	P/Rft	
4	100	Supplying and fixing fibre glass tank of approved quality and design and wall thickness as specified i/c cost of nuts bolts and fixing in plateform of cement concrete 1:3:6 and making connection for in-let out-let and over flow in-let out-let flow pipes	87.95	Per Gallon	8795
5		Providing installing hand pump machine i/c boaring with wooden sheo and C.C plate form.			
	60	a). Filter + Boaring	77.00	P/Rft	4620
	1	b) Hand Machine	4,500	Each	4500
6		Providing GI pipes specials and clamps etc including fixing cutting and fittings 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 t			
	-	i). 1/2" dia pipe	73.21	P/Rft	-
	-	ii). 3/4" dia pipe	95.79	P/Rft	-
	10	ii). 1" dia pipe	128.55	P/Rft	1286
	-	ii). 1-1/4" dia pipe	153.19	P/Rft	-
7		Providing Laying UPVC pipes of Class "D" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 122 meter or 400 ft. S.I. No. 6 P.No. 24 P.H.D			
	15	13 mm (1/2" dia)	12.00	P/Rft	180
	25	19 mm (3/4" dia)	19.00	P/Rft	475
	-	25 mm (1" dia)	27.00	P/Rft	-
	-	26 mm (1 1/4" dia)	33.00	P/Rft	
8	1	Supplying and fixing in position brass bib cocks 3/4" dia standard pattern S.I.No. 1 P.No. 16	348.92	No	349
9	1	Providing and fixing baal valve (with unsoldered copper ball) made to BBS 1212 (S.I.No. 6 P.No. 18 II 3/4" dia	290.84	No	291
10	1	Providing and fixing electric motor 1/2" horse power i/c pumping set made 1 H.P etc.	14201	No	14201
Total :					40994

Amount Total (CSR)

Part "A" % Above / Below _____

Total Amount _____

Part "B" % Above / Below _____

Total Amount _____

Total "A+B" _____

CONTRACTOR

BILL OF QUANTITY

NAME OF WORK:- REHABILITATION OF POLLING STATIONS OF DISTRICT SHIKARPUR

GPS New Allahabad

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
A PART-A (CIVIL WORK)					
1	158	Excavation in foundation of building bridges & other structure with excavated lead upto one chain and lift upto 5'feet. In ordinary Soil. (S.I.No:18(b)-P/14)	3176.25	%0cft	501.85
2	44	Cement Concrete brick or stone ballast 1 1/2" to 2" guage Ratio 1:5:10. (S.I.No:40-P/21)	8694.95	%.Cft	3,825.78
3	194	Pacca brick work in Foundation and plinth in cement sand mortor 1:6 (S.I.No:4-P/20)	11948.36	%.Sft	23,179.82
4	25	Poroviding Hard Murrum poderly fine base dressing watering leveling & compecting etc complete.	1834.75	%.Sft	458.69
5	16	Reinforced cement concrete work including all labour and material except the cost of steel Reinforcement and its labour for bending and binding which will be paid separately. This rates also includes all kind of forms moulds lifting shuttering curring ratio (1:2:4.)	337	Pcft	5,392.00
6	46	Filling watering and ramming earth under floor with New Surface excavated from out side lead upto one chain and lift upto 5' feet.	3630	%"o Cft"	166.98
7	116	Pacca brick work in ground floor with (1:6) ratio in cement sand mortar.(S.I.NO:5 e,P.NO:21)	12674.36	%.Cft:	14,702.26
8	0.65	Supplying and Fixing Tears at Site	3575	P.Cwt:	2,323.75
9	0.65	Erection rolled steel beams or old rails in roofs etc erection and fixing in position.(S.I.NO.6 . P.NO.91)	186.34	P.Cwt:	121.12
10	42.08	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)	7607.25	%.Sft:	3,201.13
11	42	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)	10.7	P. Sft:	449.40
12	17	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for doors using 20 guage G.I sheet i/c welded hings and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	228.9	P.cft:	3,891.30
13	18	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for windows using 20 guage G.I sheet i/c welded hings and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	240.5	P.Rft:	4,329.00
14	5	Supplying & Fixing in position Iron/ steel grill of 3/4 x 1/4" size flat iron of approved design including: painying 3 coats etc complete (weight not to be less than 3.7 Lbs/ sq feet of finishing grill (S.I.No: 26 P.No:93)	180.5	P.Sft	902.50
15	503	Cement plaster (1:6) ratio upto 20' height 1/2" thick.(S.I.NO:13,P.NO:52).	2206.6	%.Sft	11,099.20
16	503	Cement plaster 1:4 upto 20' ft; height ground floor 3/8" thick.	2197.52	%.Sft	11,053.53
17	28	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I NO 16 P.NO 42)	4411.82	%.Sft	1,235.31
18	15	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I NO 16 P.NO 42)	3275.5	%.Sft	491.33
19	14	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.No:7 P. No: 58)	851	P.Sft	11,914.00
20	50	White washing Three Coats (S.I.NO:26,P.NO:54)	829.95	%.Sft	414.98
21	365	Colour washing Two Coats (S.I.NO:25,P.NO:54)	859.9	%.Sft	3,138.64
22	70	Painting to doors and windows any type Three Coats (S.I.NO:4(C),P.NO:68)	2116.41	%.Sft	1,481.49
23	16	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).	1270.83	%.Sft	203.33
24	0.714	Fabrication of Tar steel reinforcement for cement concrete including cutting bending and laying in position making joints and fastening including the cost of binding wire also includes removal of rust from bars. (S.I.No:8(b)-P/16)	5001.7	P.Cwt	3,571.21
TOTAL					108,049

CONTRACTOR		WATER SUPPLY & SANITARY WORK			
PART- B : PLUMBING WORKS					
S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
1		B. WC pan of not less than 19" clear opening between flusing rims and 3 gallons flushing tank with 4" dia CI trap and CI thumble.	4,802.60	Each	4,803
2	1	Providing and fixing 4"x4"x4" dia C.I branch of the required degree with access doors rubber washer 1/8" thick and built and nuts and extra painting to match the colour of the building.	270.60	Each	271
3		Providing Laying UPVC pipes of Class "B" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 61 meter or 200 ft. S.I.No. 2 P.No. 23 P.H.D			
	-	80 mm (3"dia)	90.00	P/Rft	0
	9	100 mm (4"dia)	136.00	P/Rft	1224
	-	125 mm (5"dia)	185.00	P/Rft	0
	-	150 mm (6"dia)	259.00	P/Rft	
4	100	Supplying and fixing fibre glass tank of approved quality and design and wall thickness as specified i/c cost of nuts bolts and fixing in plateform of cement concrete 1:3:6 and making connection for in-let out-let and over flow in-let out-let flow pipes	87.95	Per Gallon	8795
5		Providing installing hand pump machine i/c boaring with wooden sheo and C.C plate form.			
	60	a). Filter + Boaring	77.00	P/Rft	4620
	1	b) Hand Machine	4,500	Each	4500
6		Providing GI pipes specials and clamps etc including fixing cutting and fittings 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 t			
	-	i). 1/2" dia pipe	73.21	P/Rft	-
	-	ii). 3/4" dia pipe	95.79	P/Rft	-
	10	ii). 1" dia pipe	128.55	P/Rft	1286
	-	ii). 1-1/4" dia pipe	153.19	P/Rft	-
7		Providing Laying UPVC pipes of Class "D" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 122 meter or 400 ft. S.I. No. 6 P.No. 24 P.H.D			
	15	13 mm (1/2" dia)	12.00	P/Rft	180
	25	19 mm (3/4" dia)	19.00	P/Rft	475
	-	25 mm (1" dia)	27.00	P/Rft	-
	-	26 mm (1 1/4" dia)	33.00	P/Rft	
8	1	Supplying and fixing in position brass bib cocks 3/4" dia standard pattern S.I.No. 1 P.No. 16	348.92	No	349
9	1	Providing and fixing baal valve (with unsoldered copper ball) made to BBS 1212 (S.I.No. 6 P.No. 18 II 3/4" dia	290.84	No	291
10	1	Providing and fixing electric motor 1/2" horse power i/c pumping set made 1 H.P etc.	14201	No	14201
Total :					40994

Amount Total (CSR)

Part "A" % Above / Below _____

Total Amount _____

Part "B" % Above / Below _____

Total Amount _____

Total "A+B" _____

CONTRACTOR

BILL OF QUANTITY

NAME OF WORK:- REHABILITATION OF POLLING STATIONS OF DISTRICT SHIKARPUR

GPS Sadique Jeho (Improvise)

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
A PART-A (CIVIL WORK)					
1	216	Excavation in foundation of building bridges & other structure with excavated lead upto one chain and lift upto 5'feet. In ordinary Soil. (S.I.No:18(b)-P/14)	3176.25	%Cft	686.07
2	64	Cement Concrete brick or stone ballast 1 1/2" to 2" guage Ratio 1:5:10. (S.I.No:4@-P/21)	8694.95	%Cft	5564.768
3	271	Pacca brick work in Foundation and plinth in cement sand mortar 1:6 (S.I.No:4-P/20)	11948.36	%Sft	32380.0556
4	44	Poroviding Hard Murrum poderly fine base dressing watering leveling &	1834.75	%Sft	807.29
5	16	Reinforced cement concrete work including all labour and material except the cost of steel Reinforcement and its labour for bending and binding which will be paid separately. This rates also includes all kind of forms moulds lifting shuttering curring ratio (1:2:4)	337	Pcft	5392
6	0.714	Fabrication of Tar steel reinforcement for cement concrete including cutting bending and laying in position making joints and fastening including the cost of binding wire also includes removal of rust from bars. (S.I.No:8(b)-P/16)	5001.7	P.Cwt	3571.2138
7	92	Filling watering and ramming earth under floor with New Surface excavated from out side lead upto one chain and lift upto 5' feet.	3630	%o Cft	333.96
8	204	Pacca brick work in ground floor with (1:6) ratio in cement sand mortar.(S.I.NO:5 e,P.NO:21)	12674.36	% Cft:	25855.6944
9	1.3	Supplying and Fixing Tears at Site	3575	P.Cwt:	4647.5
10	1.3	Erection rolled steel beams or old rails in roofs etc erection and fixing in position.(S.I.NO:6 .P.NO:91)	186.34	P.Cwt:	242.242
11	80	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)	7607.25	% Sft:	6085.8
12	80	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)	10.7	P. Sft:	856
13	32	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for doors using 20 guage G.I sheet i/c welded hinges and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing repairing the jams, The cost also i/c all carriage, tools and plants used in making and fixing.(S.I.NO:29.P.NO:93)	228.9	P.cft:	7324.8
14	24	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for windows using 20 guage G.I sheet i/c welded hinges and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing repairing the jams, The cost also i/c all carriage, tools and plants used in making and fixing.(S.I.NO:28.P.NO:93)	240.5	P.Rft:	5772
15	12	Supplying & Fixing in position Iron/ steel grill of 3/4 x 1/4" size flat iron of approved design including: painying 3 coats etc complete (weight not to be less than 3.7 Lbs/ sq feet of finishing grill (S.I No:26 P.No:93)	180.5	P.Sft	2166
16	112	Cement plaster (1:6) ratio upto 20' height 1/2" thick.(S.I.NO:13,P.NO:52).	2206.6	%Sft	2471.392
17	804	Cement plaster 1:4 upto 20' ft; height ground floor 3/8" thick.	2197.52	%Sft	17668.0608
18	55	Cement Concrete Plain compacting finishing curring etc and washing aggregate without shuttering (S.I.No:5-P/15)	14429.25	%cft	7936.0875
19	18	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I NO 16 P.NO 42)	3275.5	%Sft	589.59
20	27.08	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 No:7 P. No: 58)	851	P.Sft	23045.08
21	70	Painting to doors and windows any type Three Coats (S.I.NO:4(C),P.NO:68)	2116.41	% Sft	1481.487
22	33	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).	1270.83	% Sft	419.3739
TOTAL					155,296

WATER SUPPLY & SANITARY WORK

PART - B : PLUMBING WORKS

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
1	1	B. WC pan of not less than 19" clear opening between flusing rims and 3 gallons flushing tank with 4" dia CI trap and CI thumble.	4,802.60	Each	4,803
2	1	Providing and fixing 4"x4"x4" dia C.I branch of the required degree with access doors rubber washer 1/8" thick and built and nuts and extra painting to match the colour of the building.	270.60	Each	271
3		Providing Laying UPVC pipes of Class "B" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 61 meter or 200 ft. S.I.No. 2 P.No. 23 P.H.D			
	-	80 mm (3"dia)	90.00	P/Rft	0
	9	100 mm (4"dia)	136.00	P/Rft	1224
	-	125 mm (5"dia)	185.00	P/Rft	0
	-	150 mm (6"dia)	259.00	P/Rft	
4	100	Supplying and fixing fibre glass tank of approved quality and design and wall thickness as specified i/c cost of nuts bolts and fixing in plateform of cement concrete 1:3:6 and making connection for in-let out-let and over flow in-let out-let flow pipes	87.95	Per Gallon	8795
5		Providing installing hand pump machine i/c boaring with wooden sheo and C.C plate form.			
	60	a). Filter + Boaring	77.00	P/Rft	4620
	1	b) Hand Machine	4,500	Each	4500
6		Providing GI pipes specials and clamps etc including fixing cutting and fittings 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 t			
	-	i). 1/2" dia pipe	73.21	P/Rft	-
	-	ii). 3/4" dia pipe	95.79	P/Rft	-
	10	ii). 1" dia pipe	128.55	P/Rft	1286
	-	ii). 1-1/4" dia pipe	153.19	P/Rft	-
7		Providing Laying UPVC pipes of Class "D" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 122 meter or 400 ft. S.I. No. 6 P.No. 24 P.H.D			
	15	13 mm (1/2" dia)	12.00	P/Rft	180
	25	19 mm (3/4" dia)	19.00	P/Rft	475
	-	25 mm (1" dia)	27.00	P/Rft	-
	-	26 mm (1 1/4" dia)	33.00	P/Rft	
8	1	Supplying and fixing in position brass bib cocks 3/4" dia standard pattern S.I.No. 1 P.No. 16	348.92	No	349
9	1	Providing and fixing baal valve (with unsoldered copper ball) made to BBS 1212 (S.I.No. 6 P.No. 18 II 3/4" dia	290.84	No	291
10	1	Providing and fixing electric motor 1/2" horse power i/c pumping set made 1 H.P etc.	14201	No	14201
Total :					40994

Amount Total (CSR)

Part "A" % Above / Below _____

Total Amount _____

Part "B" % Above / Below _____

Total Amount _____

Total "A+B" _____

CONTRACTOR

BILL OF QUANTITY

NAME OF WORK:- REHABILITATION OF POLLING STATIONS OF DISTRICT SHIKARPUR

GPS Kandhar

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
A PART-A (CIVIL WORK)					
1	216	Excavation in foundation of building bridges & other structure with excavated lead upto one chain and lift upto 5'feet. In ordinary Soil. (S.I.No:18(b)-P/14)	3176.25	%0cft	686.07
2	64	Cement Concrete brick or stone ballast 11/2" to 2" guage Ratio 1:5:10. (S.I.No:4@-P/21)	8694.95	%.Cft	5564.768
3	271	Pacca brick work in Foundation and plinth in cement sand mortor 1:6 (S.I.No:4-P/20)	11948.36	%.Sft	32380.0556
4	44	Poroviding Hard Murrum poderly fine base dressing watering leveling &	1834.75	%.Sft	807.29
5	16	Reinforced cement concrete work including all labour and material except the cost of steel Reinforcement and its labour for bending and binding which will be paid separately. This rates also includes all kind of forms moulds lifting shuttering curring ratio (1:2:4:)	337	Pcft	5392
6	0.714	Fabrication of Tar steel reinforcement for cement concrete including cutting bending and laying in position making joints and fastening including the cost of binding wire also includes removal of rust from bars. (S.I.No:8(b)-P/16)	5001.7	P.Cwt	3571.2138
7	92	Filling watering and ramming earth under floor with New Surface excavated from out side lead upto one chain and lift upto 5' feet.	3630	%o Cft"	333.96
8	204	Pacca brick work in ground floor with (1:6) ratio in cement sand mortar.(S.I.NO:5 e,P.NO:21)	12674.36	%. Cft:	25855.6944
9	1.3	Supplying and Fixing Tears at Site	3575	P.Cwt:	4647.5
10	1.3	Erection rolled steel beams or old rails in roofs etc erection and fixing in position.(S.I.NO 6 . P.NO.91)	186.34	P.Cwt:	242.242
11	80	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)	7607.25	%. Sft:	6085.8
12	80	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)	10.7	P. Sft:	856
13	32	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for doors using 20 guage G.I sheet i/c welded hings and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	228.9	P.cft:	7324.8
14	24	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for windows using 20 guage G.I sheet i/c welded hings and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	240.5	P.Rft:	5772
15	12	Supplying & Fixing in position Iron/ steel grill of 3/4 x 1/4" size flat iron of approved design including: painyng 3 coats etc complete (weight not to be less than 3.7 Lbs/ sq feet of finishing grill (S.I No:26 P.No:93)	180.5	P.Sft	2166
16	112	Cement plaster (1:6) ratio upto 20' height 1/2" thick.(S.I.NO:13.P.NO:52).	2206.6	%.Sft	2471.392
17	804	Cement plaster 1:4 upto 20' ft; height ground floor 3/8" thick.	2197.52	%.Sft	17668.0608
18	55	Cement Concrete Plain compacting finishing curring etc and washing aggregate without shuttering (S.I.No:5-P/15)	14429.25	%.cft	7936.0875
19	18	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I NO 16 P.NO 42)	3275.5	%.Sft	589.59
20	27.08	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 No:7 P. No: 58)	851	P.Sft	23045.08
21	70	Painting to doors and windows any type Three Coats (S.I.NO:4(C),P.NO:68)	2116.41	%. Sft	1481.487
22	33	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).	1270.83	%. Sft	419.3739
TOTAL					155,296

WATER SUPPLY & SANITARY WORK

PART- B : PLUMBING WORKS

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
1	1	B. WC pan of not less than 19" clear opening between flusing rims and 3 gallons flushing tank with 4" dia CI trap and CI thumble.	4,802.60	Each	4,803
2	1	Providing and fixing 4"x4"x4" dia C.I branch of the required degree with access doors rubber washer 1/8" thick and built and nuts and extra painting to match the colour of the building.	270.60	Each	271
3		Providing Laying UPVC pipes of Class "B" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 61 meter or 200 ft. S.I.No. 2 P.No. 23 P.H.D			
	-	80 mm (3"dia)	90.00	P/Rft	0
	9	100 mm (4"dia)	136.00	P/Rft	1224
	-	125 mm (5"dia)	185.00	P/Rft	0
	-	150 mm (6"dia)	259.00	P/Rft	
4	100	Supplying and fixing fibre glass tank of approved quality and design and wall thickness as specified i/c cost of nuts bolts and fixing in plateform of cement concrete 1:3:6 and making connection for in-let out-let and over flow in-let out-let flow pipes	87.95	Per Gallon	8795
5		Providing installing hand pump machine i/c boaring with wooden sheo and C.C plate form.			
	60	a). Filter + Boaring	77.00	P/Rft	4620
	1	b) Hand Machine	4,500	Each	4500
6		Providing GI pipes specials and clamps etc including fixing cutting and fittings 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 t			
	-	i). 1/2" dia pipe	73.21	P/Rft	-
	-	ii). 3/4" dia pipe	95.79	P/Rft	-
	10	ii). 1" dia pipe	128.55	P/Rft	1286
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7		Providing Laying UPVC pipes of Class "D" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 122 meter or 400 ft. S.I. No. 6 P.No. 24 P.H.D			
	15	13 mm (1/2" dia)	12.00	P/Rft	180
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	-	26 mm (1 1/4" dia)	33.00	P/Rft	
8	1	Supplying and fixing in position brass bib cocks 3/4" dia standard pattern S.I.No. 1 P.No. 16	348.92	No	349
9	1	Providing and fixing baal valve (with unsoldered copper ball) made to BBS 1212 (S.I.No. 6 P.No. 18 II 3/4" dia	290.84	No	291
10	1	Providing and fixing electric motor 1/2" horse power i/c pumping set made 1 H.P etc.	14201	No	14201
Total :					40994

Amount Total (CSR)

Part "A" % Above / Below _____

Total Amount _____

Part "B" % Above / Below _____

Total Amount _____

Total "A+B" _____

CONTRACTOR

BILL OF QUANTITY

NAME OF WORK:- REHABILITATION OF POLLING STATIONS OF DISTRICT SHIKARPUR

GPS Orangabad

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
A PART-A (CIVIL WORK)					
1	216	Excavation in foundation of building bridges & other structure with excavated lead upto one chain and lift upto 5'feet. In ordinary Soil. (S.I.No:18(b)-P/14)	3176.25	%0cft	686.07
2	64	Cement Concrete brick or stone ballast 1 1/2" to 2" guage Ratio 1:5:10. (S.I.No:40-P/21)	8694.95	%.Cft	5564.768
3	271	Pacca brick work in Foundation and plinth in cement sand mortor 1:6 (S.I.No:4-P/20)	11948.36	%.Sft	32380.0556
4	44	Poroviding Hard Murrum poderly fine base dressing watering leveling &	1834.75	%.Sft	807.29
5	16	Reinforced cement concrete work including all labour and material except the cost of steel Reinforcement and its labour for bending and binding which will be paid separately. This rates also includes all kind of forms moulds lifting shuttering curring ratio (1:2:4)	337	Pcft	5392
6	0.714	Fabrication of Tar steel reinforcement for cement concrete including cutting bending and laying in position making joints and fastening including the cost of binding wire also includes removal of rust from bars. (S.I.No:8(b)-P/16)	5001.7	P.Cwt	3571.2138
7	92	Filling watering and ramming earth under floor with New Surface excavated from out side lead upto one chain and lift upto 5' feet.	3630	%o Cft"	333.96
8	204	Pacca brick work in ground floor with (1:6) ratio in cement sand mortor.(S.I.NO:5 e,P.NO:21)	12674.36	%. Cft:	25855.6944
9	1.3	Supplying and Fixing Tears at Site	3575	P.Cwt:	4647.5
10	1.3	Erection rolled steel beams or old rails in roofs etc erection and fixing in position.(S.I.NO.6 . P.NO.91)	186.34	P.Cwt:	242.242
11	80	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)	7607.25	%. Sft:	6085.8
12	80	Providing and laying single per layer of polythene sheet 0.13 mm thick for water profling as per specification and instructions of Engineer incharge. (S.NO.38.P.NO.38)	10.7	P. Sft:	856
13	32	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for doors using 20 guage G.I sheet i/c welded hinges and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	228.9	P.cft:	7324.8
14	24	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for windows using 20 guage G.I sheet i/c welded hinges and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	240.5	P.Rft:	5772
15	12	Supplying & Fixing in position Iron/ steel grill of 3/4 x 1/4" size flat iron of approved design including: painying 3 coats etc complete (weight not to be less than 3.7 Lbs/ sq feet of finishing grill (S.I No: 26 P.No:93)	180.5	P.Sft	2166
16	112	Cement plaster (1:6) ratio upto 20' height 1/2" thick.(S.I.NO:13,P.NO:52).	2206.6	%.Sft	2471.392
17	804	Cement plaster 1:4 upto 20' ft; height ground floor 3/8" thick.	2197.52	%.Sft	17668.0608
18	55	Cement Concrete Plain compacting finishing curring etc and washing aggregate without shuttering (S.I.No:5-P/15)	14429.25	%.cft	7936.0875
19	18	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I NO 16 P.NO 42)	3275.5	%.Sft	589.59
20	27.08	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.No:7 P. No: 58)	851	P.Sft	23045.08
21	70	Painting to doors and windows any type Three Coats (S.I.NO:4(C),P.NO:68)	2116.41	%. Sft	1481.487
22	33	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).	1270.83	%. Sft	419.3739
TOTAL					155,296

WATER SUPPLY & SANITARY WORK

PART- B : PLUMBING WORKS

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
1	1	B. WC pan of not less than 19" clear opening between flusing rims and 3 gallons flushing tank with 4" dia CI trap and CI thumble.	4,802.60	Each	4,803
2	1	Providing and fixing 4"x4"x4" dia C.I branch of the required degree with access doors rubber washer 1/8" thick and built and nuts and extra painting to match the colour of the building.	270.60	Each	271
3		Providing Laying UPVC pipes of Class "B" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 61 meter or 200 ft. S.I.No. 2 P.No. 23 P.H.D			
	-	80 mm (3" dia)	90.00	P/Rft	0
	9	100 mm (4" dia)	136.00	P/Rft	1224
	-	125 mm (5" dia)	185.00	P/Rft	0
	-	150 mm (6" dia)	259.00	P/Rft	
4	100	Supplying and fixing fibre glass tank of approved quality and design and wall thickness as specified i/c cost of nuts bolts and fixing in plateform of cement concrete 1:3:6 and making connection for in-let out-let and over flow in-let out-let flow pipes	87.95	Per Gallon	8795
5		Providing installing hand pump machine i/c boaring with wooden sheo and C.C plate form.			
	60	a). Filter + Boaring	77.00	P/Rft	4620
	1	b) Hand Machine	4,500	Each	4500
6		Providing GI pipes specials and clamps etc including fixing cutting and fittings 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 t			
	-	i). 1/2" dia pipe	73.21	P/Rft	-
	-	ii). 3/4" dia pipe	95.79	P/Rft	-
	10	ii). 1" dia pipe	128.55	P/Rft	1286
	-	ii). 1-1/4" dia pipe	153.19	P/Rft	-
7		Providing Laying UPVC pipes of Class "D" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 122 meter or 400 ft. S.I. No. 6 P.No. 24 P.H.D			
	15	13 mm (1/2" dia)	12.00	P/Rft	180
	25	19 mm (3/4" dia)	19.00	P/Rft	475
	-	25 mm (1" dia)	27.00	P/Rft	-
	-	26 mm (1 1/4" dia)	33.00	P/Rft	
8	1	Supplying and fixing in position brass bib cocks 3/4" dia standard pattern S.I.No. 1 P.No. 16	348.92	No	349
9	1	Providing and fixing baal valve (with unsoldered copper ball) made to BBS 1212 (S.I.No. 6 P.No. 18 II 3/4" dia	290.84	No	291
10	1	Providing and fixing electric motor 1/2" horse power i/c pumping set made 1 H.P etc.	14201	No	14201
Total :					40994

Amount Total (CSR)

Part "A" % Above / Below _____

Total Amount _____

Part "B" % Above / Below _____

Total Amount _____

Total "A+B" _____

CONTRACTOR

BIDDING DATA

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

- (a). Name of Procuring Agency:- Executive Engineer (Education Works)
Division Shikarpur.
- (b). Brief Description of Works:- REHABILITATION OF POLLING STATIONS OF
DISTRICT SHIKARPUR REHABILITATION OF WASH
ROOMS & SANITARY WORKS
(PACKAGE NO:15)
GPS Phohyari, GMS Qaim Khan Wadhyo, GPS Imam
Bux Gopang, GPS Sultan Shah , GPS Daya.
- (c).Procuring Agency's address:- Executive Engineer (Education Works) Division Shikarpur
Near GBHS No.II Shikarpur.
- (d). Estimated Cost:- 0.950 (Millions).
- (e). Amount of Bid Security:- 5% (Fill in lump sum
amount or in % age of bid amount /estimated cost.
- (f).Period of Bid Validity (days):- 90 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: - 1 Month
- (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 1000 /-(Rupees: One Thousand only).
- (o). Tender issued to Mr. / M/s _____ Govt. Contractor.


EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION
SHIKARPUR

BILL OF QUANTITY

NAME OF WORK:- REHABILITATION OF POLLING STATIONS OF DISTRICT SHIKARPUR

GPS Phohyari

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
A PART-A (CIVIL WORK)					
1	216	Excavation in foundation of building bridges & other structure with excavated lead upto one chain and lift upto 5'feet. In ordinary Soil. (S.I.No:18(b)-P/14)	3176.25	%0cft	686.07
2	64	Cement Concrete brick or stone ballast 11/2" to 2" guage Ratio 1:5:10. (S.I.No:40-P/21)	8694.95	%.Cft	5564.768
3	271	Pacca brick work in Foundation and plinth in cement sand mortar 1:6 (S.I.No:4-P/20)	11948.36	%.Sft	32380.0556
4	44	Poroviding Hard Murrum poderly fine base dressing watering leveling &	1834.75	%.Sft	807.29
5	16	Reinforced cement concrete work including all labour and material except the cost of steel Reinforcement and its labour for bending and binding which will be paid separately. This rates also includes all kind of forms moulds lifting shuttering curring ratio (1:2:4)	337	Pcft	5392
6	0.714	Fabrication of Tar steel reinforcement for cement concrete including cutting bending and laying in position making joints and fastening including the cost of binding wire also includes removal of rust from bars. (S.I.No:8(b)-P/16)	5001.7	P.Cwt	3571.2138
7	92	Filling watering and ramming earth under floor with New Surface excavated from out side lead upto one chain and lift upto 5' feet.	3630	%o Cft"	333.96
8	204	Pacca brick work in ground floor with (1:6) ratio in cement sand mortar.(S.I.NO:5 e,P.NO:21)	12674.36	%. Cft:	25855.6944
9	1.3	Supplying and Fixing Tears at Site	3575	P.Cwt:	4647.5
10	1.3	Erection rolled steel beams or old rails in roofs etc erection and fixing in position.(S.I.NO.6 . P.NO.91)	186.34	P.Cwt:	242.242
11	80	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)	7607.25	%. Sft:	6085.8
12	80	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)	10.7	P. Sft:	856
13	32	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for doors using 20 guage G.I sheet i/c welded hinges and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	228.9	P.cft:	7324.8
14	24	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for windows using 20 guage G.I sheet i/c welded hinges and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	240.5	P.Rft:	5772
15	12	Supplying & Fixing in position Iron/ steel grill of 3/4 x 1/4" size flat iron of approved design including: painying 3 coats etc complete (weight not to be less than 3.7 Lbs/ sq feet of finishing grill (S.I No: 26 P.No:93)	180.5	P.Sft	2166
16	112	Cement plaster (1:6) ratio upto 20' height 1/2" thick.(S.I.NO:13,P.NO:52).	2206.6	%.Sft	2471.392
17	804	Cement plaster 1:4 upto 20' ft; height ground floor 3/8" thick.	2197.52	%.Sft	17668.0608
18	55	Cement Concrete Plain compacting finishing curring etc and washing aggregate without shuttering (S.I.No:5-P/15)	14429.25	%.cft	7936.0875
19	18	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I NO 16 P.NO 42)	3275.5	%.Sft	589.59
20	27.08	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 No:7 P. No: 58)	851	P.Sft	23045.08
21	70	Painting to doors and windows any type Three Coats (S.I.NO:4(C),P.NO:68]	2116.41	%. Sft	1481.487
22	33	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).	1270.83	%. Sft	419.3739
TOTAL					155,296

WATER SUPPLY & SANITARY WORK

PART- B : PLUMBING WORKS

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
1	1	B. WC pan of not less than 19" clear opening between flusing rims and 3 gallons flushing tank with 4" dia CI trap and CI thumble.	4,802.60	Each	4,803
2	1	Providing and fixing 4"x4"x4" dia C.I branch of the required degree with access doors rubber washer 1/8" thick and built and nuts and extra painting to match the colour of the building.	270.60	Each	271
3		Providing Laying UPVC pipes of Class "B" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 61 meter or 200 ft. S.I.No. 2 P.No. 23 P.H.D			
	-	80 mm (3"dia)	90.00	P/Rft	0
	9	100 mm (4"dia)	136.00	P/Rft	1224
	-	125 mm (5"dia)	185.00	P/Rft	0
	-	150 mm (6"dia)	259.00	P/Rft	
4	100	Supplying and fixing fibre glass tank of approved quality and design and wall thickness as specified i/c cost of nuts bolts and fixing in plateform of cement concrete 1:3:6 and making connection for in-let out-let and over flow in-let out-let flow pipes	87.95	Per Gallon	8795
5		Providing installing hand pump machine i/c boaring with wooden sheo and C.C plate form.			
	60	a). Filter + Boaring	77.00	P/Rft	4620
	1	b) Hand Machine	4,500	Each	4500
6		Providing GI pipes specials and clamps etc including fixing cutting and fittings 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 t			
	-	i). 1/2" dia pipe	73.21	P/Rft	-
	-	ii). 3/4" dia pipe	95.79	P/Rft	-
	10	ii). 1" dia pipe	128.55	P/Rft	1286
	-	ii). 1-1/4" dia pipe	153.19	P/Rft	-
7		Providing Laying UPVC pipes of Class "D" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 122 meter or 400 ft. S.I. No. 6 P.No. 24 P.H.D			
	15	13 mm (1/2" dia)	12.00	P/Rft	180
	25	19 mm (3/4" dia)	19.00	P/Rft	475
	-	25 mm (1" dia)	27.00	P/Rft	-
	-	26 mm (1 1/4" dia)	33.00	P/Rft	
8	1	Supplying and fixing in position brass bib cocks 3/4" dia standard pattern S.I.No. 1 P.No. 16	348.92	No	349
9	1	Providing and fixing baal valve (with unsoldered copper ball) made to BBS 1212 (S.I.No. 6 P.No. 18 II 3/4" dia	290.84	No	291
10	1	Providing and fixing electric motor 1/2" horse power i/c pumping set made 1 H.P etc.	14201	No	14201
Total :					40994

Amount Total (CSR)

Part "A" % Above / Below _____

Total Amount _____

Part "B" % Above / Below _____

Total Amount _____

Total "A+B" _____

CONTRACTOR

BILL OF QUANTITY

NAME OF WORK:- REHABILITATION OF POLLING STATIONS OF DISTRICT SHIKARPUR
GMS Qaim Khan Wadhyo

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
A PART-A (CIVIL WORK)					
1	216	Excavation in foundation of building bridges & other structure with excavated lead upto one chain and lift upto 5'feet. In ordinary Soil. (S.I.No:18(b)-P/14)	3176.25	%0cft	686.07
2	64	Cement Concrete brick or stone ballast 1 1/2" to 2" guage Ratio 1:5:10. (S.I.No:40-P/21)	8694.95	% Cft	5564.768
3	271	Pacca brick work in Foundation and plinth in cement sand mortor 1:6 (S.I.No:4-P/20)	11948.36	% Sft	32380.0556
4	44	Poroviding Hard Murrum poderly fine base dressing watering leveling &	1834.75	% Sft	807.29
5	16	Reinforced cement concrete work including all labour and material except the cost of steel Reinforcement and its labour for bending and binding which will be paid separately. This rates also includes all kind of forms moulds lifting shuttering curring ratio (1:2:4:)	337	Pcft	5392
6	0.714	Fabrication of Tar steel reinforcement for cement concrete including cutting bending and laying in position making joints and fastening including the cost of binding wire also includes removal of rust from bars. (S.I.No:8(b)-P/16)	5001.7	P.Cwt	3571.2138
7	92	Filling watering and ramming earth under floor with New Surface excavated from out side lead upto one chain and lift upto 5' feet.	3630	%o Cft"	333.96
8	204	Pacca brick work in ground floor with (1:6) ratio in cement sand mortar.(S.I.NO:5 e,P.NO:21)	12674.36	% Cft:	25855.6944
9	1.3	Supplying and Fixing Tears at Site	3575	P.Cwt:	4647.5
10	1.3	Erection rolled steel beams or old rails in roofs etc erection and fixing in position.(S.I.NO.6 P.NO.91)	186.34	P.Cwt:	242.242
11	80	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)	7607.25	% Sft:	6085.8
12	80	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)	10.7	P. Sft:	856
13	32	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for doors using 20 guage G.I sheet i/c welded hings and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	228.9	P.cft:	7324.8
14	24	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for windows using 20 guage G.I sheet i/c welded hings and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	240.5	P.Rft:	5772
15	12	Supplying & Fixing in position Iron/ steel grill of 3/4 x 1/4" size flat iron of approved design including: painying 3 coats etc complete (weight not to be less than 3.7 Lbs/ sq feet of finishing grill (S.I.No: 26 P.No:93)	180.5	P.Sft	2166
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TOTAL					155,296

WATER SUPPLY & SANITARY WORK

PART - B : PLUMBING WORKS

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
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3		Providing Laying UPVC pipes of Class "B" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 61 meter or 200 ft. S.I.No. 2 P.No. 23 P.H.D			
	-	80 mm (3"dia)	90.00	P/Rft	0
	9	100 mm (4"dia)	136.00	P/Rft	1224
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5		Providing installing hand pump machine i/c boaring with wooden sheo and C.C plate form.			
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Total :					40994

Amount Total (CSR)

Part "A" % Above / Below _____

Total Amount _____

Part "B" % Above / Below _____

Total Amount _____

Total "A+B" _____

CONTRACTOR

BILL OF QUANTITY

NAME OF WORK:- REHABILITATION OF POLLING STATIONS OF DISTRICT SHIKARPUR

GPS Imam Bux Gopang

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
A PART-A (CIVIL WORK)					
1	216	Excavation in foundation of building bridges & other structure with excavated lead upto one chain and lift upto 5'feet. In ordinary Soil. (S.I.No:18(b)-P/14)	3176.25	%0cft	686.07
2	64	Cement Concrete brick or stone ballast 11/2" to 2" guage Ratio 1:5:10. (S.I.No:4@-P/21)	8694.95	%Cft	5564.768
3	271	Pacca brick work in Foundation and plinth in cement sand mortar 1:6 (S.I.No:4-P/20)	11948.36	%Sft	32380.0556
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6	0.714	Fabrication of Tar steel reinforcement for cement concrete including cutting bending and laying in position making joints and fastening including the cost of binding wire also includes removal of rust from bars. (S.I.No:8(b)-P/16)	5001.7	P.Cwt	3571.2138
7	92	Filling watering and ramming earth under floor with New Surface excavated from out side lead upto one chain and lift upto 5' feet.	3630	%o Cft"	333.96
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10	1.3	Erection rolled steel beams or old rails in roofs etc erection and fixing in position.(S.I.NO.6 . P.NO.91)	186.34	P.Cwt:	242.242
11	80	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)	7607.25	% Sft:	6085.8
12	80	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)	10.7	P. Sft:	856
13	32	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for doors using 20 guage G.I sheet i/c welded hinges and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	228.9	P.cft:	7324.8
14	24	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for windows using 20 guage G.I sheet i/c welded hinges and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	240.5	P.Rft:	5772
15	12	Supplying & Fixing in position Iron/ steel grill of 3/4 x 1/4" size flat iron of approved design including: painying 3 coats etc complete (weight not to be less than 3.7 Lbs/ sq feet of finishing grill (S.I.No:26 P.No:93)	180.5	P.Sft	2166
16	112	Cement plaster (1:6) ratio upto 20' height 1/2" thick.(S.I.NO:13,P.NO:52).	2206.6	%Sft	2471.392
17	804	Cement plaster 1:4 upto 20' ft; height ground floor 3/8" thick.	2197.52	%Sft	17668.0608
18	55	Cement Concrete Plain compacting finishing curring etc and washing aggregate without shuttering (S.I.No:5-P/15)	14429.25	%cft	7936.0875
19	18	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I.NO.16 P.NO.42)	3275.5	%Sft	589.59
20	27.08	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.No:7 P. No: 58)	851	P.Sft	23045.08
21	70	Painting to doors and windows any type Three Coats (S.I.NO:4(C),P.NO:68)	2116.41	% Sft	1481.487
22	33	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).	1270.83	% Sft	419.3739
TOTAL					155,296

WATER SUPPLY & SANITARY WORK

PART- B : PLUMBING WORKS

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
1	1	B. WC pan of not less than 19" clear opening between flusing rims and 3 gallons flushing tank with 4" dia CI trap and CI thumble.	4,802.60	Each	4,803
2	1	Providing and fixing 4"x4"x4" dia C.I branch of the required degree with access doors rubber washer 1/8" thick and built and nuts and extra painting to match the colour of the building.	270.60	Each	271
3		Providing Laying UPVC pipes of Class "B" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 61 meter or 200 ft. S.I.No. 2 P.No. 23 P.H.D			
	-	80 mm (3"dia)	90.00	P/Rft	0
	9	100 mm (4"dia)	136.00	P/Rft	1224
	-	125 mm (5"dia)	185.00	P/Rft	0
	-	150 mm (6"dia)	259.00	P/Rft	
4	100	Supplying and fixing fibre glass tank of approved quality and design and wall thickness as specified i/c cost of nuts bolts and fixing in plateform of cement concrete 1:3:6 and making connection for in-let out-let and over flow in-let out-let flow pipes	87.95	Per Gallon	8795
5		Providing installing hand pump machine i/c boaring with wooden sheo and C.C plate form.			
	60	a). Filter + Boaring	77.00	P/Rft	4620
	1	b) Hand Machine	4,500	Each	4500
6		Providing GI pipes specials and clamps etc including fixing cutting and fittings 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 t			
	-	i). 1/2" dia pipe	73.21	P/Rft	-
	-	ii). 3/4" dia pipe	95.79	P/Rft	-
	10	ii). 1" dia pipe	128.55	P/Rft	1286
	-	ii). 1-1/4" dia pipe	153.19	P/Rft	-
7		Providing Laying UPVC pipes of Class "D" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 122 meter or 400 ft. S.I. No. 6 P.No. 24 P.H.D			
	15	13 mm (1/2" dia)	12.00	P/Rft	180
	25	19 mm (3/4" dia)	19.00	P/Rft	475
	-	25 mm (1" dia)	27.00	P/Rft	-
	-	26 mm (1 1/4" dia)	33.00	P/Rft	
8	1	Supplying and fixing in position brass bib cocks 3/4" dia standard pattern S.I.No. 1 P.No. 16	348.92	No	349
9	1	Providing and fixing baal valve (with unsoldered copper ball) made to BBS 1212 (S.I.No. 6 P.No. 18 II 3/4" dia	290.84	No	291
10	1	Providing and fixing electric motor 1/2" horse power i/c pumping set made 1 H.P etc.	14201	No	14201
Total :					40994

Amount Total (CSR)

Part "A" % Above / Below _____

Total Amount _____

Part "B" % Above / Below _____

Total Amount _____

Total "A+B" _____

CONTRACTOR

BILL OF QUANTITY

NAME OF WORK:- REHABILITATION OF POLLING STATIONS OF DISTRICT SHIKARPUR

GPS Sultan Shah

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
A PART-A (CIVIL WORK)					
1	216	Excavation in foundation of building bridges & other structure with excavated lead upto one chain and lift upto 5'feet. In ordinary Soil. (S.I.No:18(b)-P/14)	3176.25	%0cft	686.07
2	64	Cement Concrete brick or stone ballast 1 1/2" to 2" guage Ratio 1:5:10. (S.I.No:4@-P/21)	8694.95	% Cft	5564.768
3	271	Pacca brick work in Foundation and plinth in cement sand mortar 1:6 (S.I.No:4-P/20)	11948.36	% Sft	32380.0556
4	44	Poroviding Hard Murrum poderly fine base dressing watering leveling &	1834.75	% Sft	807.29
5	16	Reinforced cement concrete work including all labour and material except the cost of steel Reinforcement and its labour for bending and binding which will be paid separately. This rates also includes all kind of forms moulds lifting shuttering curring ratio (1:2:4).	337	Pcft	5392
6	0.714	Fabrication of Tar steel reinforcement for cement concrete including cutting bending and laying in position making joints and fastening including the cost of binding wire also includes removal of rust from bars. (S.I.No:8(b)-P/16)	5001.7	P.Cwt	3571.2138
7	92	Filling watering and ramming earth under floor with New Surface excavated from out side lead upto one chain and lift upto 5' feet.	3630	%o Cft"	333.96
8	204	Pacca brick work in ground floor with (1:6) ratio in cement sand mortar.(S.I.NO:5 e,P.NO:21)	12674.36	% Cft	25855.6944
9	1.3	Supplying and Fixing Tears at Site	3575	P.Cwt.	4647.5
10	1.3	Erection rolled steel beams or old rails in roofs etc erection and fixing in position.(S.I.NO.6 . P.NO.91)	186.34	P.Cwt.	242.242
11	80	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)	7607.25	% Sft	6085.8
12	80	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)	10.7	P. Sft	856
13	32	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for doors using 20 guage G.I sheet i/c welded hinges and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	228.9	P.cft	7324.8
14	24	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for windows using 20 guage G.I sheet i/c welded hinges and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	240.5	P.Rft	5772
15	12	Supplying & Fixing in position Iron/ steel grill of 3/4 x 1/4" size flat iron of approved design including: painying 3 coats etc complete (weight not to be less than 3.7 Lbs/ sq feet of finishing grill (S.I No: 26 P.No:93)	180.5	P.Sft	2166
16	112	Cement plaster (1:6) ratio upto 20' height 1/2" thick.(S.I.NO:13,P.NO:52).	2206.6	%Sft	2471.392
17	804	Cement plaster 1:4 upto 20' ft; height ground floor 3/8" thick.	2197.52	%Sft	17668.0608
18	55	Cement Concrete Plain compacting finishing curring etc and washing aggregate without shuttering (S.I.No:5-P/15)	14429.25	% cft	7936.0875
19	18	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I NO 16 P NO 42)	3275.5	%Sft	589.59
20	27.08	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 No:7 P. No: 58)	851	P.Sft	23045.08
21	70	Painting to doors and windows any type Three Coats (S.I.NO:4(C)P.NO:68)	2116.41	% Sft	1481.487
22	33	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).	1270.83	% Sft	419.3739
TOTAL					155,296

WATER SUPPLY & SANITARY WORK

PART - B : PLUMBING WORKS

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
1	1	B. WC pan of not less than 19" clear opening between flusing rims and 3 gallons flushing tank with 4" dia CI trap and CI thumble.	4,802.60	Each	4,803
2	1	Providing and fixing 4"x4"x4" dia C.I branch of the required degree with access doors rubber washer 1/8" thick and built and nuts and extra painting to match the colour of the building.	270.60	Each	271
3		Providing Laying UPVC pipes of Class "B" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 61 meter or 200 ft. S.I.No. 2 P.No. 23 P.H.D			
	-	80 mm (3" dia)	90.00	P/Rft	0
	9	100 mm (4" dia)	136.00	P/Rft	1224
	-	125 mm (5" dia)	185.00	P/Rft	0
	-	150 mm (6" dia)	259.00	P/Rft	
4	100	Supplying and fixing fibre glass tank of approved quality and design and wall thickness as specified i/c cost of nuts bolts and fixing in plateform of cement concrete 1:3:6 and making connection for in-let out-let and over flow in-let out-let flow pipes	87.95	Per Gallon	8795
5		Providing installing hand pump machine i/c boaring with wooden sheo and C.C plate form.			
	60	a). Filter + Boaring	77.00	P/Rft	4620
	1	b) Hand Machine	4,500	Each	4500
6		Providing GI pipes specials and clamps etc including fixing cutting and fittings 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 l			
	-	i). 1/2" dia pipe	73.21	P/Rft	-
	-	ii). 3/4" dia pipe	95.79	P/Rft	-
	10	ii). 1" dia pipe	128.55	P/Rft	1286
	-	ii). 1-1/4" dia pipe	153.19	P/Rft	-
7		Providing Laying UPVC pipes of Class "D" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 122 meter or 400 ft. S.I. No. 6 P.No. 24 P.H.D			
	15	13 mm (1/2" dia)	12.00	P/Rft	180
	25	19 mm (3/4" dia)	19.00	P/Rft	475
	-	25 mm (1" dia)	27.00	P/Rft	-
	-	26 mm (1 1/4" dia)	33.00	P/Rft	
8	1	Supplying and fixing in position brass bib cocks 3/4" dia standard pattern S.I.No. 1 P.No. 16	348.92	No	349
9	1	Providing and fixing baal valve (with unsoldered copper ball) made to BBS 1212 (S.I.No. 6 P.No. 18 II 3/4" dia	290.84	No	291
10	1	Providing and fixing electric motor 1/2" horse power i/c pumping set made 1 H.P etc.	14201	No	14201
Total :					40994

Amount Total (CSR)

Part "A" % Above / Below _____

Total Amount _____

Part "B" % Above / Below _____

Total Amount _____

Total "A+B" _____

CONTRACTOR

BILL OF QUANTITY

NAME OF WORK:- REHABILITATION OF POLLING STATIONS OF DISTRICT SHIKARPUR

GPS Daya

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
A PART-A (CIVIL WORK)					
1	158	Excavation in foundation of building bridges & other structure with excavated lead upto one chain and lift upto 5feet. In ordinary Soil. (S.I.No:18(b)-P/14)	3176.25	%0cft	501.85
2	44	Cement Concrete brick or stone ballast 1 1/2" to 2" guage Ratio 1:5:10. (S.I.No:40-P/21)	8694.95	% Cft	3,825.78
3	194	Pacca brick work in Foundation and plinth in cement sand mortor 1:6 (S.I.No:4-P/20)	11948.36	% Sft	23,179.82
4	25	Poroviding Hard Murrum poderly fine base dressing watering leveling & compecting etc complete.	1834.75	% Sft	458.69
5	16	Reinforced cement concrete work including all labour and material except the cost of steel Reinforcement and its labour for bending and binding which will be paid separately. This rates also includes all kind of forms moulds lifting shuttering curring ratio (1:2:4.)	337	Pcft	5,392.00
6	46	Filling watering and ramming earth under floor with New Surface excavated from out side lead upto one chain and lift upto 5' feet.	3630	%o Cft*	166.98
7	116	Pacca brick work in ground floor with (1:6) ratio in cement sand mortar.(S.I.NO:5 e.P.NO:21)	12674.36	% Cft:	14,702.26
8	0.65	Supplying and Fixing Tears at Site	3575	P.Cwt:	2,323.75
9	0.65	Erection rolled steel beams or old rails in roofs etc erection and fixing in position.(S.I.NO.6 . P.NO.91)	186.34	P.Cwt:	121.12
10	42.08	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)	7607.25	% Sft:	3,201.13
11	42	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)	10.7	P. Sft:	449.40
12	17	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for doors using 20 guage G.I sheet i/c welded hinges and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	228.9	P.cft:	3,891.30
13	18	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for windows using 20 guage G.I sheet i/c welded hinges and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	240.5	P.Rft:	4,329.00
14	5	Supplying & Fixing in position Iron/ steel grill of 3/4 x 1/4" size flat iron of approved design including: painying 3 coats etc complete (weight not to be less than 3.7 Lbs/ sq feet of finishing grill (S.I.No.:26 P.No:93)	180.5	P.Sft	902.50
15	503	Cement plaster (1:6) ratio upto 20' height 1/2" thick.(S.I.NO:13.P.NO:52).	2206.6	%Sft	11,099.20
16	503	Cement plaster 1:4 upto 20' ft. height ground floor 3/8" thick.	2197.52	%Sft	11,053.53
17	28	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I NO 16 P.NO 42)	4411.82	%Sft	1,235.31
18	15	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I NO 16 P.NO 42)	3275.5	%Sft	491.33
19	14	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.No:7 P. No: 58)	851	P.Sft	11,914.00
20	50	White washing Three Coats (S.I.NO:26,P.NO:54)	829.95	% Sft	414.98
21	365	Colour washing Two Coats (S.I.NO:25,P.NO:54)	859.9	% Sft	3,138.64
22	70	Painting to doors and windows any type Three Coats (S.I.NO:4(C),P.NO:68)	2116.41	% Sft	1,481.49
23	16	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).	1270.83	% Sft	203.33
24	0.714	Fabrication of Tar steel reinforcement for cement concrete including cutting bending and laying in position making joints and fastening including the cost of binding wire also includes removal of rust from bars. (S.I.No:8(b)-P/16)	5001.7	P.Cwt	3,571.21
TOTAL					108,049

WATER SUPPLY & SANITARY WORK

PART- B : PLUMBING WORKS

S.N O.	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
1	1	B. WC pan of not less than 19" clear opening between flusing rims and 3 gallons flushing tank with 4" dia CI trap and CI thumble.	4,802.60	Each	4,803
2	1	Providing and fixing 4"x4"x4" dia C.I branch of the required degree with access doors rubber washer 1/8" thick and built and nuts and extra painting to match the colour of the building.	270.60	Each	271
3		Providing Laying UPVC pipes of Class "B" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 61 meter or 200 ft. S.I.No. 2 P.No. 23 P.H.D			
	-	80 mm (3" dia)	90.00	P/Rft	0
	9	100 mm (4" dia)	136.00	P/Rft	1224
	-	125 mm (5" dia)	185.00	P/Rft	0
	-	150 mm (6" dia)	259.00	P/Rft	
4	100	Supplying and fixing fibre glass tank of approved quality and design and wall thickness as specified i/c cost of nuts bolts and fixing in plateform of cement concrete 1:3:6 and making connection for in-let out-let and over flow in-let out-let flow pipes	87.95	Per Gallon	8795
5		Providing installing hand pump machine i/c boaring with wooden sheo and C.C plate form.			
	60	a). Filter + Boaring	77.00	P/Rft	4620
	1	b) Hand Machine	4,500	Each	4500
6		Providing GI pipes specials and clamps etc including fixing cutting and fittings 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 t			
	-	i). 1/2" dia pipe	73.21	P/Rft	-
	-	ii). 3/4" dia pipe	95.79	P/Rft	-
	10	ii). 1" dia pipe	128.55	P/Rft	1286
	-	ii). 1-1/4" dia pipe	153.19	P/Rft	-
7		Providing Laying UPVC pipes of Class "D" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 122 meter or 400 ft. S.I. No. 6 P.No. 24 P.H.D			
	15	13 mm (1/2" dia)	12.00	P/Rft	180
	25	19 mm (3/4" dia)	19.00	P/Rft	475
	-	25 mm (1" dia)	27.00	P/Rft	-
	-	26 mm (1 1/4" dia)	33.00	P/Rft	
8	1	Supplying and fixing in position brass bib cocks 3/4" dia standard pattern S.I.No. 1 P.No. 16	348.92	No	349
9	1	Providing and fixing baal valve (with unsoldered copper ball) made to BBS 1212 (S.I.No. 6 P.No. 18 II 3/4" dia	290.84	No	291
10	1	Providing and fixing electric motor 1/2" horse power i/c pumping set made 1 H.P etc.	14201	No	14201
Total :					40994

Amount Total (CSR)

Part "A" % Above / Below _____

Total Amount _____

Part "B" % Above / Below _____

Total Amount _____

Total "A+B" _____

CONTRACTOR

BIDDING DATA

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

- (a). Name of Procuring Agency:- Executive Engineer (Education Works)
Division Shikarpur.
- (b). Brief Description of Works:- REHABILITATION OF POLLING STATIONS OF
DISTRICT SHIKARPUR REHABILITATION OF WASH
ROOMS & SANITARY WORKS
(PACKAGE NO:16)
GPS Andal Marfani , GPS Photo, GPS Amir Bux Jeho,
GPS Chutti Drib, GPS Nabi Shah Wagan.
- (c).Procuring Agency's address:- Executive Engineer (Education Works) Division Shikarpur
Near GBHS No.II Shikarpur.
- (d). Estimated Cost:- 0.950 (Millions).
- (e). Amount of Bid Security:- 5% (Fill in lump sum)
amount or in % age of bid amount /estimated cost.
- (f).Period of Bid Validity (days):- 90 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: - 1 Month
- (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 1000 /-(Rupees: One Thousand only).
- (o). Tender issued to Mr. / M/s _____ Govt. Contractor.


EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION
SHIKARPUR

BILL OF QUANTITY

NAME OF WORK:- REHABILITATION OF POLLING STATIONS OF DISTRICT SHIKARPUR

GPS Andai Marfani

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
A PART-A (CIVIL WORK)					
1	158	Excavation in foundation of building bridges & other structure with excavated lead upto one chain and lift upto 5'feet. In ordinary Soil. (S.I.No:18(b)-P/14)	3176.25	%0cft	501.85
2	44	Cement Concrete brick or stone ballast 1 1/2" to 2" guage Ratio 1:5:10. (S.I.No:40-P/21)	8694.95	% Cft	3,825.78
3	194	Pacca brick work in Foundation and plinth in cement sand mortar 1:6 (S.I.No:4-P/20)	11948.36	% Sft	23,179.82
4	25	Poroviding Hard Murrum poderly fine base dressing watering leveling & compecting etc complete.	1834.75	% Sft	458.69
5	16	Reinforced cement concrete work including all labour and material except the cost of steel Reinforcement and its labour for bending and binding which will be paid separately. This rates also includes all kind of forms moulds lifting shuttering curring ratio (1:2:4)	337	Pcft	5,392.00
6	46	Filling watering and ramming earth under floor with New Surface excavated from out side lead upto one chain and lift upto 5' feet.	3630	%o Cft"	166.98
7	116	Pacca brick work in ground floor with (1:6) ratio in cement sand mortar.(S.I.NO:5 e,P.NO:21)	12674.36	% Cft:	14,702.26
8	0.65	Supplying and Fixing Tears at Site	3575	P.Cwt:	2,323.75
9	0.65	Erection rolled steel beams or old rails in roofs etc erection and fixing in position.(S.I.NO.6 P.NO.91)	186.34	P.Cwt:	121.12
10	42.08	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)	7607.25	% Sft:	3,201.13
11	42	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)	10.7	P. Sft:	449.40
12	17	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3" for doors using 20 guage G.I sheet i/c welded hings and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	228.9	P.cft:	3,891.30
13	18	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3" for windows using 20 guage G.I sheet i/c welded hings and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	240.5	P.Rft:	4,329.00
14	5	Supplying & Fixing in position Iron/ steel grill of 3/4 x 1/4" size flat iron of approved design including: painying 3 coats etc complete (weight not to be less than 3.7 Lbs/ sq feet of finishing grill (S.I.No:26 P.No:93)	180.5	P.Sft	902.50
15	503	Cement plaster (1:6) ratio upto 20' height 1/2" thick.(S.I.NO:13,P.NO:52).	2206.6	%Sft	11,099.20
16	503	Cement plaster 1:4 upto 20' ft; height ground floor 3/8" thick.	2197.52	%Sft	11,053.53
17	28	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I NO 16 P.NO 42)	4411.82	%Sft	1,235.31
18	15	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I NO 16 P.NO 42)	3275.5	%Sft	491.33
19	14	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.No:7 P.No: 58)	851	P.Sft	11,914.00
20	50	White washing Three Coats (S.I.NO:26,P.NO:54)	829.95	% Sft	414.98
21	365	Colour washing Two Coats (S.I.NO:25,P.NO:54)	859.9	% Sft	3,138.64
22	70	Painting to doors and windows any type Three Coats (S.I.NO:4(C),P.NO:68)	2116.41	% Sft	1,481.49
23	16	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).	1270.83	% Sft	203.33
24	0.714	Fabrication of Tar steel reinforcement for cement concrete including cutting bending and laying in position making joints and fastening including the cost of binding wire also includes removal of rust from bars. (S.I.No:8(b)-P/16)	5001.7	P.Cwt	3,571.21
TOTAL					108,049

WATER SUPPLY & SANITARY WORK

PART - B : PLUMBING WORKS

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
1		B. WC pan of not less than 19" clear opening between flusing rims and 3 gallons flushing tank with 4" dia CI trap and CI thumble.	4,802.60	Each	4,803
2	1	Providing and fixing 4"x4"x4" dia C.I branch of the required degree with access doors rubber washer 1/8" thick and built and nuts and extra painting to match the colour of the building.	270.60	Each	271
3		Providing Laying UPVC pipes of Class "B" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 61 meter or 200 ft. S.I.No. 2 P.No. 23 P.H.D			
	-	80 mm (3"dia)	90.00	P/Rft	0
	9	100 mm (4"dia)	136.00	P/Rft	1224
	-	125 mm (5"dia)	185.00	P/Rft	0
	-	150 mm (6"dia)	259.00	P/Rft	
4	100	Supplying and fixing fibre glass tank of approved quality and design and wall thickness as specified i/c cost of nuts bolts and fixing in plateform of cement concrete 1:3:6 and making connection for in-let out-let and over flow in-let out-let flow pipes	87.95	Per Gallon	8795
5		Providing installing hand pump machine i/c boaring with wooden sheo and C.C plate form.			
	60	a). Filter + Boaring	77.00	P/Rft	4620
	1	b) Hand Machine	4,500	Each	4500
6		Providing GI pipes specials and clamps etc including fixing cutting and fittings 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 t			
	-	i). 1/2" dia pipe	73.21	P/Rft	-
	-	ii). 3/4" dia pipe	95.79	P/Rft	-
	10	ii). 1" dia pipe	128.55	P/Rft	1286
	-	ii). 1-1/4" dia pipe	153.19	P/Rft	-
7		Providing Laying UPVC pipes of Class "D" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 122 meter or 400 ft. S.I. No. 6 P.No. 24 P.H.D			
	15	13 mm (1/2" dia)	12.00	P/Rft	180
	25	19 mm (3/4" dia)	19.00	P/Rft	475
	-	25 mm (1" dia)	27.00	P/Rft	-
	-	26 mm (1 1/4" dia)	33.00	P/Rft	
8	1	Supplying and fixing in position brass bib cocks 3/4" dia standard pattern S.I.No. 1 P.No. 16	348.92	No	349
9	1	Providing and fixing baal valve (with unsoldered copper ball) made to BBS 1212 (S.I.No. 6 P.No. 18 II 3/4" dia	290.84	No	291
10	1	Providing and fixing electric motor 1/2" horse power i/c pumping set made 1 H.P etc.	14201	No	14201
Total :					40994

Amount Total (CSR)

Part "A" % Above / Below _____

Part "B" % Above / Below _____

Total Amount _____

Total Amount _____

Total "A+B" _____

CONTRACTOR

BILL OF QUANTITY

NAME OF WORK:- REHABILITATION OF POLLING STATIONS OF DISTRICT SHIKARPUR

GPS Photo

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
A PART-A (CIVIL WORK)					
1	158	Excavation in foundation of building bridges & other structure with excavated lead upto one chain and lift upto 5'feet. In ordinary Soil. (S.I.No:18(b)-P/14)	3176.25	%0cft	501.85
2	44	Cement Concrete brick or stone ballast 1 1/2" to 2" guage Ratio 1:5:10. (S.I.No:4@-P/21)	8694.95	% Cft	3,825.78
3	194	Pacca brick work in Foundation and plinth in cement sand mortar 1:6 (S.I.No:4-P/20)	11948.36	% Sft	23,179.82
4	25	Poroviding Hard Murrum poderly fine base dressing watering leveling & compecting etc complete.	1834.75	% Sft	458.69
5	16	Reinforced cement concrete work including all labour and material except the cost of steel Reinforcement and its labour for bending and binding which will be paid separately. This rates also includes all kind of forms moulds lifting shuttering curring ratio (1:2:4:)	337	Pcft	5,392.00
6	46	Filling watering and ramming earth under floor with New Surface excavated from out side lead upto one chain and lift upto 5' feet	3630	%o Cft"	166.98
7	116	Pacca brick work in ground floor with (1:6) ratio in cement sand mortar.(S.I.NO:5 e.P.NO:21)	12674.36	% Cft:	14,702.26
8	0.65	Supplying and Fixing Tears at Site	3575	P.Cwt:	2,323.75
9	0.65	Erection rolled steel beams or old rails in roofs etc erection and fixing in position.(S.I.NO.6 . P.NO.91)	186.34	P.Cwt:	121.12
10	42.08	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)	7607.25	% Sft:	3,201.13
11	42	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)	10.7	P. Sft:	449.40
12	17	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for doors using 20 guage G.I sheet i/c welded hinges and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	228.9	P.cft:	3,891.30
13	18	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for windows using 20 guage G.I sheet i/c welded hinges and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	240.5	P.Rft:	4,329.00
14	5	Supplying & Fixing in position Iron/ steel grill of 3/4 x 1/4" size flat iron of approved design including: painying 3 coats etc complete (weight not to be less than 3.7 Lbs/ sq feet of finishing grill (S.I.No.:26.P.No:93)	180.5	P.Sft	902.50
15	503	Cement plaster (1:6) ratio upto 20' height 1/2" thick.(S.I.NO:13,P.NO:52).	2206.6	%Sft	11,099.20
16	503	Cement plaster 1:4 upto 20' ft: height ground floor 3/8" thick.	2197.52	%Sft	11,053.53
17	28	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I NO 16 P.NO 42)	4411.82	%Sft	1,235.31
18	15	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I NO 16 P.NO 42)	3275.5	%Sft	491.33
19	14	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 No:7 P. No: 58)	851	P.Sft	11,914.00
20	50	White washing Three Coats (S.I.NO:26,P.NO:54)	829.95	% Sft	414.98
21	365	Colour washing Two Coats (S.I.NO:25,P.NO:54)	859.9	% Sft	3,138.64
22	70	Painting to doors and windows any type Three Coats (S.I.NO:4(C),P.NO:68)	2116.41	% Sft	1,481.49
23	16	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).	1270.83	% Sft	203.33
24	0.714	Fabrication of Tar steel reinforcement for cement concrete including cutting bending and laying in position making joints and fastening including the cost of binding wire also includes removal of rust from bars. (S.I.No:8(b)-P/16)	5001.7	P.Cwt	3,571.21
TOTAL					108,049

WATER SUPPLY & SANITARY WORK

PART- B : PLUMBING WORKS

S.N O:	QNTY.	DESCRIPTION	RATE	UNIT	AMOUNT
1		B. WC pan of not less than 19" clear opening between flusing rims and 3 gallons flushing tank with 4" dia CI trap and CI thumble.	4,802.60	Each	4,803
2	1	Providing and fixing 4"x4"x4" dia C.I branch of the required degree with access doors rubber washer 1/8" thick and built and nuts and extra painting to match the colour of the building.	270.60	Each	271
3		Providing Laying UPVC pipes of Class "B" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 61 meter or 200 ft. S.I.No. 2 P.No. 23 P.H.D			
	-	80 mm (3" dia)	90.00	P/Rft	0
	9	100 mm (4" dia)	136.00	P/Rft	1224
	-	125 mm (5" dia)	185.00	P/Rft	0
	-	150 mm (6" dia)	259.00	P/Rft	
4	100	Supplying and fixing fibre glass tank of approved quality and design and wall thickness as specified i/c cost of nuts bolts and fixing in plateform of cement concrete 1:3:6 and making connection for in-let out-let and over flow in-let out-let flow pipes	87.95	Per Gallon	8795
5		Providing installing hand pump machine i/c boaring with wooden sheo and C.C plate form.			
	60	a). Filter + Boaring	77.00	P/Rft	4620
	1	b) Hand Machine	4,500	Each	4500
6		Providing GI pipes specials and clamps etc including fixing cutting and fittings 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 t			
	-	i). 1/2" dia pipe	73.21	P/Rft	-
	-	ii). 3/4" dia pipe	95.79	P/Rft	-
	10	ii). 1" dia pipe	128.55	P/Rft	1286
	-	ii). 1-1/4" dia pipe	153.19	P/Rft	-
7		Providing Laying UPVC pipes of Class "D" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 122 meter or 400 ft. S.I. No. 6 P.No. 24 P.H.D			
	15	13 mm (1/2" dia)	12.00	P/Rft	180
	25	19 mm (3/4" dia)	19.00	P/Rft	475
	-	25 mm (1" dia)	27.00	P/Rft	-
	-	26 mm (1 1/4" dia)	33.00	P/Rft	
8	1	Supplying and fixing in position brass bib cocks 3/4" dia standard pattern S.I.No. 1 P.No. 16	348.92	No	349
9	1	Providing and fixing baal valve (with unsoldered copper ball) made to BBS 1212 (S.I.No. 6 P.No. 18 II 3/4" dia	290.84	No	291
10	1	Providing and fixing electric motor 1/2" horse power i/c pumping set made 1 H.P etc.	14201	No	14201
Total :					40994

Amount Total (CSR)

Part "A" % Above / Below _____

Total Amount _____

Part "B" % Above / Below _____

Total Amount _____

Total "A+B" _____

CONTRACTOR

BILL OF QUANTITY

NAME OF WORK:- REHABILITATION OF POLLING STATIONS OF DISTRICT SHIKARPUR

GPS Amir Bux Jeho

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
A PART-A (CIVIL WORK)					
1	216	Excavation in foundation of building bridges & other structure with excavated lead upto one chain and lift upto 5'feet. In ordinary Soil. (S.I.No:18(b)-P/14)	3176.25	%0cft	686.07
2	64	Cement Concrete brick or stone ballast 1 1/2" to 2" guage Ratio 1:5:10. (S.I.No:40-P/21)	8694.95	% Cft	5564.768
3	271	Pacca brick work in Foundation and plinth in cement sand mortar 1:6 (S.I.No:4-P/20)	11948.36	% Sft	32380.0556
4	44	Providing Hard Murrum poderly fine base dressing watering leveling &	1834.75	% Sft	807.29
5	16	Reinforced cement concrete work including all labour and material except the cost of steel Reinforcement and its labour for bending and binding which will be paid separately. This rates also includes all kind of forms moulds lifting shuttering curring ratio (1:2:4)	337	Pcft	5392
6	0.714	Fabrication of Tar steel reinforcement for cement concrete including cutting bending and laying in position making joints and fastening including the cost of binding wire also includes removal of rust from bars. (S.I.No:8(b)-P/16)	5001.7	P.Cwt	3571.2138
7	92	Filling watering and ramming earth under floor with New Surface excavated from out side lead upto one chain and lift upto 5' feet.	3630	%o Cft"	333.96
8	204	Pacca brick work in ground floor with (1:6) ratio in cement sand mortar.(S.I.NO:5 e,P.NO:21)	12674.36	% Cft:	25855.6944
9	1.3	Supplying and Fixing Tears at Site	3575	P.Cwt:	4647.5
10	1.3	Erection rolled steel beams or old rails in roofs etc erection and fixing in position.(S.I.NO.6 .P.NO.91)	186.34	P.Cwt:	242.242
11	80	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)	7607.25	% Sft:	6085.8
12	80	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)	10.7	P. Sft:	856
13	32	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for doors using 20 guage G.I sheet i/c welded hinges and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	228.9	P.cft:	7324.8
14	24	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for windows using 20 guage G.I sheet i/c welded hinges and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	240.5	P.Rft:	5772
15	12	Supplying & Fixing in position Iron/ steel grill of 3/4 x 1/4" size flat iron of approved design including: painying 3 coats etc complete (weight not to be less than 3.7 Lbs/ sq feet of finishing grill (S.I.No. 26 P.No:93)	180.5	P.Sft	2166
16	112	Cement plaster (1:6) ratio upto 20' height 1/2" thick.(S.I.NO:13,P.NO:52).	2206.6	%Sft	2471.392
17	804	Cement plaster 1:4 upto 20' ft height ground floor 3/8" thick.	2197.52	%Sft	17668.0608
18	55	Cement Concrete Plain compacting finishing curring etc and washing aggregate without shuttering (S.I.No:5-P/15)	14429.25	%.cft	7936.0875
19	18	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I NO 16 P.NO 42)	3275.5	%Sft	589.59
20	27.08	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.No:7 P. No: 58)	851	P.Sft	23045.08
21	70	Painting to doors and windows any type Three Coats (S.I.NO:4(C),P.NO:68)	2116.41	% Sft	1481.487
22	33	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).	1270.83	% Sft	419.3739
TOTAL					155,296

WATER SUPPLY & SANITARY WORK

PART- B : PLUMBING WORKS

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
1		B. WC pan of not less than 19" clear opening between flusing rims and 3 gallons flushing tank with 4" dia CI trap and CI thumble.	4,802.60	Each	4,803
2	1	Providing and fixing 4"x4"x4" dia C.I branch of the required degree with access doors rubber washer 1/8" thick and built and nuts and extra painting to match the colour of the building.	270.60	Each	271
3		Providing Laying UPVC pipes of Class "B" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 61 meter or 200 ft. S.I.No. 2 P.No. 23 P.H.D			
	-	80 mm (3"dia)	90.00	P/Rft	0
	9	100 mm (4"dia)	136.00	P/Rft	1224
	-	125 mm (5"dia)	185.00	P/Rft	0
	-	150 mm (6"dia)	259.00	P/Rft	
4	100	Supplying and fixing fibre glass tank of approved quality and design, and wall thickness as specified i/c cost of nuts bolts and fixing in platform of cement concrete 1:3:6 and making connection for in-let out-let and over flow in-let out-let flow pipes	87.95	Per Gallon	8795
5		Providing installing hand pump machine i/c boaring with wooden sheo and C.C plate form.			
	60	a). Filter + Boaring	77.00	P/Rft	4620
	1	b) Hand Machine	4,500	Each	4500
6		Providing GI pipes specials and clamps etc including fixing cutting and fittings 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 t			
	-	i). 1/2" dia pipe	73.21	P/Rft	-
	-	ii). 3/4" dia pipe	95.79	P/Rft	-
	10	ii). 1" dia pipe	128.55	P/Rft	1286
	-	ii). 1-1/4" dia pipe	153.19	P/Rft	-
7		Providing Laying UPVC pipes of Class "D" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 122 meter or 400 ft. S.I. No. 6 P.No. 24 P.H.D			
	15	13 mm (1/2" dia)	12.00	P/Rft	180
	25	19 mm (3/4" dia)	19.00	P/Rft	475
	-	25 mm (1" dia)	27.00	P/Rft	-
	-	26 mm (1 1/4" dia)	33.00	P/Rft	
8	1	Supplying and fixing in position brass bib cocks 3/4" dia standard pattern S.I.No. 1 P.No. 16	348.92	No	349
9	1	Providing and fixing baal valve (with unsoldered copper ball) made to BBS 1212 (S.I.No. 6 P.No. 18 II 3/4" dia	290.84	No	291
10	1	Providing and fixing electric motor 1/2" horse power i/c pumping set made 1 H.P etc.	14201	No	14201
Total :					40994

Amount Total (CSR)

Part "A" % Above / Below _____

Total Amount _____

Part "B" % Above / Below _____

Total Amount _____

Total "A+B" _____

CONTRACTOR

BILL OF QUANTITY

NAME OF WORK:- REHABILITATION OF POLLING STATIONS OF DISTRICT SHIKARPUR
GPS Chutti Drib

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
A PART-A (CIVIL WORK)					
1	216	Excavation in foundation of building bridges & other structure with excavated lead upto one chain and lift upto 5'feet. In ordinary Soil. (S.I.No:18(b)-P/14)	3176.25	%Cft	686.07
2	64	Cement Concrete brick or stone ballast 11/2" to 2" guage Ratio 1:5:10. (S.I.No:40-P/21)	8694.95	% Cft	5564.768
3	271	Pacca brick work in Foundation and plinth in cement sand mortor 1:6 (S.I.No:4-P/20)	11948.36	% Sft	32380.0556
4	44	Poroviding Hard Murrum poderly fine base dressing watering leveling &	1834.75	% Sft	807.29
5	16	Reinforced cement concrete work including all labour and material except the cost of steel Reinforcement and its labour for bending and binding which will be paid separately. This rates also includes all kind of forms moulds lifting shuttering curring ratio (1:2:4)	337	Pcft	5392
6	0.714	Fabrication of Tar steel reinforcement for cement concrete including cutting bending and laying in position making joints and fastening including the cost of binding wire also includes removal of rust from bars. (S.I.No:8(b)-P/16)	5001.7	P.Cwt	3571.2138
7	92	Filling watering and ramming earth under floor with New Surface excavated from out side lead upto one chain and lift upto 5' feet.	3630	%o Cft"	333.96
8	204	Pacca brick work in ground floor with (1:6) ratio in cement sand mortar.(S.I.NO:5 e.P.NO:21)	12674.36	% Cft	25855.6944
9	1.3	Supplying and Fixing Tears at Site	3575	P.Cwt:	4647.5
10	1.3	Erection rolled steel beams or old rails in roofs etc erection and fixing in position.(S.I.NO.6 . P.NO.91)	186.34	P.Cwt:	242.242
11	80	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)	7607.25	% Sft:	6085.8
12	80	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)	10.7	P. Sft:	856
13	32	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for doors using 20 guage G.I sheet i/c welded hings and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	228.9	P.cft:	7324.8
14	24	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for windows using 20 guage G.I sheet i/c welded hings and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	240.5	P.Rft:	5772
15	12	Supplying & Fixing in position Iron/ steel grill of 3/4 x 1/4" size flat iron of approved design including: painying 3 coats etc complete (weight not to be less than 3.7 Lbs/ sq feet of finishing grill (S.I.No.26 P.No:93)	180.5	P.Sft	2166
16	112	Cement plaster (1:6) ratio upto 20' height 1/2" thick.(S.I.NO:13,P.NO:52).	2206.6	%Sft	2471.392
17	804	Cement plaster 1:4 upto 20' ft; height ground floor 3/8" thick.	2197.52	%Sft	17668.0608
18	55	Cement Concrete Plain compacting finishing curring etc and washing aggregate without shuttering (S.I.No:5-P/15)	14429.25	% cft	7936.0875
19	18	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I NO 16 P.NO 42)	3275.5	%Sft	589.59
20	27.08	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.No:7 P. No: 58)	851	P.Sft	23045.08
21	70	Painting to doors and windows any type Three Coats (S.I.NO:4(C),P.NO:68)	2116.41	% Sft	1481.487
22	33	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).	1270.83	% Sft	419.3739
TOTAL					155,296

WATER SUPPLY & SANITARY WORK

PART- B : PLUMBING WORKS

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
1		B. WC pan of not less than 19" clear opening between flusing rims and 3 gallons flushing tank with 4" dia C.I trap and C.I thumble.	4,802.60	Each	4,803
2	1	Providing and fixing 4"x4"x4" dia C.I branch of the required degree with access doors rubber washer 1/8" thick and built and nuts and extra painting to match the colour of the building.	270.60	Each	271
3		Providing Laying UPVC pipes of Class "B" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 61 meter or 200 ft. S.I.No. 2 P.No. 23 P.H.D			
	-	80 mm (3"dia)	90.00	P/Rft	0
	9	100 mm (4"dia)	136.00	P/Rft	1224
	-	125 mm (5"dia)	185.00	P/Rft	0
	-	150 mm (6"dia)	259.00	P/Rft	
4	100	Supplying and fixing fibre glass tank of approved quality and design and wall thickness as specified i/c cost of nuts bolts and fixing in plateform of cement concrete 1:3:6 and making connection for in-let out-let and over flow in-let out-let flow pipes	87.95	Per Gallon	8795
5		Providing installing hand pump machine i/c boaring with wooden sheo and C.C plate form.			
	60	a). Filter + Boaring	77.00	P/Rft	4620
	1	b) Hand Machine	4,500	Each	4500
6		Providing GI pipes specials and clamps etc including fixing cutting and fittings 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 t			
	-	i). 1/2" dia pipe	73.21	P/Rft	-
	-	ii). 3/4" dia pipe	95.79	P/Rft	-
	10	ii). 1" dia pipe	128.55	P/Rft	1286
	-	ii). 1-1/4" dia pipe	153.19	P/Rft	-
7		Providing Laying UPVC pipes of Class "D" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 122 meter or 400 ft. S.I. No. 6 P.No. 24 P.H.D			
	15	13 mm (1/2" dia)	12.00	P/Rft	180
	25	19 mm (3/4" dia)	19.00	P/Rft	475
	-	25 mm (1" dia)	27.00	P/Rft	-
	-	26 mm (1 1/4" dia)	33.00	P/Rft	
8	1	Supplying and fixing in position brass bib cocks 3/4" dia standard pattern S.I.No. 1 P.No. 16	348.92	No	349
9	1	Providing and fixing baal valve (with unsoldered copper ball) made to BBS 1212 (S.I.No. 6 P.No. 18 II 3/4" dia	290.84	No	291
10	1	Providing and fixing electric motor 1/2" horse power i/c pumping set made 1 H.P etc.	14201	No	14201
Total :					40994

Amount Total (CSR)

Part "A" % Above / Below _____

Total Amount _____

Part "B" % Above / Below _____

Total Amount _____

Total "A+B" _____

CONTRACTOR

BILL OF QUANTITY

NAME OF WORK:- REHABILITATION OF POLLING STATIONS OF DISTRICT SHIKARPUR

GPS Nabi Shah Wagan

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
A PART-A (CIVIL WORK)					
1	216	Excavation in foundation of building bridges & other structure with excavated lead upto one chain and lift upto 5'feet. In ordinary Soil. (S.I.No:18(b)-P/14)	3176.25	%0cft	686.07
2	64	Cement Concrete brick or stone ballast 1 1/2" to 2" guage Ratio 1:5:10. (S.I.No:4@-P/21)	8694.95	% Cft	5564.768
3	271	Pacca brick work in Foundation and plinth in cement sand mortor 1:6 (S.I.No:4-P/20)	11948.36	% Sft	32380.0556
4	44	Poroviding Hard Murrum poderly fine base dressing watering leveling &	1834.75	% Sft	807.29
5	16	Reinforced cement concrete work including all labour and material except the cost of steel Reinforcement and its labour for bending and binding which will be paid separately. This rates also includes all kind of forms moulds lifting shuttering curring ratio (1:2:4)	337	Pcft	5392
6	0.714	Fabrication of Tar steel reinforcement for cement concrete including cutting bending and laying in position making joints and fastening including the cost of binding wire also includes removal of rust from bars. (S.I.No:8(b)-P/16)	5001.7	P.Cwt	3571.2138
7	92	Filling watering and ramming earth under floor with New Surface excavated from out side lead upto one chain and lift upto 5' feet.	3630	%o Cft"	333.96
8	204	Pacca brick work in ground floor with (1:6) ratio in cement sand mortar.(S.I.NO:5 e,P.NO:21)	12674.36	% Cft:	25855.6944
9	1.3	Supplying and Fixing Tears at Site	3575	P.Cwt:	4647.5
10	1.3	Erection rolled steel beams or old rails in roofs etc erection and fixing in position.(S.I.NO.6 . P.NO.91)	186.34	P.Cwt:	242.242
11	80	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)	7607.25	% Sft:	6085.8
12	80	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)	10.7	P. Sft:	856
13	32	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for doors using 20 guage G.I sheet i/c welded hings and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	228.9	P.cft:	7324.8
14	24	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for windows using 20 guage G.I sheet i/c welded hings and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	240.5	P.Rft:	5772
15	12	Supplying & Fixing in position Iron/ steel grill of 3/4 x 1/4" size flat iron of approved design including: painying 3 coats etc complete (weight not to be less than 3.7 Lbs/ sq feet of finishing grill (S.I.No: 26 P.No:93)	180.5	P.Sft	2166
16	112	Cement plaster (1:6) ratio upto 20' height 1/2" thick.(S.I.NO:13,P.NO:52).	2206.6	%Sft	2471.392
17	804	Cement plaster 1:4 upto 20' ft; height ground floor 3/8" thick.	2197.52	%Sft	17668.0608
18	55	Cement Concrete Plain compacting finishing curring etc and washing aggregate without shuttering (S.I.No:5-P/15)	14429.25	% cft	7936.0875
19	18	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I NO 16 P.NO 42)	3275.5	%Sft	589.59
20	27.08	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.No:7 P. No: 58)	851	P.Sft	23045.08
21	70	Painting to doors and windows any type Three Coats (S.I.NO:4(C),P.NO:68)	2116.41	% Sft	1481.487
22	33	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).	1270.83	% Sft	419.3739
TOTAL					155,296

WATER SUPPLY & SANITARY WORK

PART- B : PLUMBING WORKS

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
1		B. WC pan of not less than 19" clear opening between flusing rims and 3 gallons flushing tank with 4" dia CI trap and CI thumble.	4,802.60	Each	4,803
2	1	Providing and fixing 4"x4"x4" dia C.I branch of the required degree with access doors rubber washer 1/8" thick and built and nuts and extra painting to match the colour of the building.	270.60	Each	271
3		Providing Laying UPVC pipes of Class "B" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 61 meter or 200 ft. S.I.No. 2 P.No. 23 P.H.D			
	-	80 mm (3"dia)	90.00	P/Rft	0
	9	100 mm (4"dia)	136.00	P/Rft	1224
	-	125 mm (5"dia)	185.00	P/Rft	0
	-	150 mm (6"dia)	259.00	P/Rft	
4	100	Supplying and fixing fibre glass tank of approved quality and design and wall thickness as specified i/c cost of nuts bolts and fixing in plateform of cement concrete 1:3:6 and making connection for in-let out-let and over flow in-let out-let flow pipes	87.95	Per Gallon	8795
5		Providing installing hand pump machine i/c boaring with wooden sheo and C.C plate form.			
	60	a). Filter + Boaring	77.00	P/Rft	4620
	1	b) Hand Machine	4,500	Each	4500
6		Providing GI pipes specials and clamps etc including fixing cutting and fittings 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 t			
	-	i). 1/2" dia pipe	73.21	P/Rft	-
	-	ii). 3/4" dia pipe	95.79	P/Rft	-
	10	ii). 1" dia pipe	128.55	P/Rft	1286
	-	ii). 1-1/4" dia pipe	153.19	P/Rft	-
7		Providing Laying UPVC pipes of Class "D" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 122 meter or 400 ft. S.I. No. 6 P.No. 24 P.H.D			
	15	13 mm (1/2" dia)	12.00	P/Rft	180
	25	19 mm (3/4" dia)	19.00	P/Rft	475
	-	25 mm (1" dia)	27.00	P/Rft	-
	-	26 mm (1 1/4" dia)	33.00	P/Rft	
8	1	Supplying and fixing in position brass bib cocks 3/4" dia standard pattern S.I.No. 1 P.No. 16	348.92	No	349
9	1	Providing and fixing baal valve (with unsoldered copper ball) made to BBS 1212 (S.I.No. 6 P.No. 18 II 3/4" dia	290.84	No	291
10	1	Providing and fixing electric motor 1/2" horse power i/c pumping set made 1 H.P etc.	14201	No	14201
Total :					40994

Amount Total (CSR)

Part "A" % Above / Below _____

Total Amount _____

Part "B" % Above / Below _____

Total Amount _____

Total "A+B" _____

CONTRACTOR

BIDDING DATA

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

- (a). Name of Procuring Agency:- Executive Engineer (Education Works)
Division Shikarpur.
- (b). Brief Description of Works:- REHABILITATION OF POLLING STATIONS OF
DISTRICT SHIKARPUR REHABILITATION OF WASH
ROOMS & SANITARY WORKS
(PACKAGE NO:17)
GHS Chatto Mangi , GMS Aachar Sadayo, GPS Jaro
Hajam, GPS Channa Juneja, GPS Pahwar Bhutta.
- (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:- 5% (Fill in lump sum)
amount or in % age of bid amount /estimated cost.
- (f). Period of Bid Validity (days):- 90 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: - 1 Month
- (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 1000 /-(Rupees: One Thousand only).
- (o). Tender issued to Mr. / M/s _____ Govt. Contractor.


EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION
SHIKARPUR

BILL OF QUANTITY

NAME OF WORK :- REHABILITATION OF POLLING STATIONS OF DISTRICT SHIKARPUR

GHIS Chatto Mangi

S.NO	ITEM OF WORK	QTY:	RATE	UNIT	AMOUNT
1	Dismantling cement concrete plain 1:2:4 (S.No.19 C P-10)	10.0	3327.50	%Cft	333/=
2	Removing cement or lime plaster (S.I.NO.53 P.NO.13)	124.0	121.00	% Cft: Rs	150/=
3	Dismantling brick work in lime or cement mortar (S.I.NO.13 P.NO.10)	21.0	1285.65	% Cft: Rs	270/=
4	Excavation in foundation of building bridges and other structure i/c dagbelling dressing refilling around the excavated earth watering ramming lead upto one chain and lift upto 5' feet.	88.0	3176.25	%0Cft Rs	280/=
5	Cement concrete brick or stone ballast 1-1/2" to 2" guage ratio in cement sand mortar. Ratio 1:5:10	7.0	8694.95	%Cft Rs:	609/=
6	Pacca brick work in Foundation and Plinth 1:6 (S.I.NO:4 E,P.NO:21)	92.0	11948.36	%Cft Rs:	10992/=
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 ratio (1;2;4;)	7.0	337.00	Pcft Rs:	2359/=
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).	0.3	5001.70	P.Cwt: Rs:	1561/=
9	Pacca brick work in ground floor with (1:6) ratio in cement sand mortar.(S.I.NO:5 e,P.NO:21)	7.0	12674.36	% Cft: Rs:	887/=
10	Applying floating coat of Cement 1/32" thick. (S.NO.14.P.NO.53)	124.0	660.00	%.Sft. Rs:	818/=
11	Cement plaster (1:6) ratio upto 20' height 1/2" thick.(S.I.NO:13,P.NO:52).	298	2206.60	%Sft Rs:	6577/=
12	Cement plaster 1:4 upto 20' ft; height ground floor 3/8" thick.	174	2197.52	%Sft Rs:	3824/=
13	Cement concret plain including placing compecting , finishing & curing, complete (i/c screening & washing of stone aggregate without shuttering (S.No: 5 (a) P.No: 16) RATIO 1:2:4	8.0	14429.25	%Sft Rs:	1154/=
14	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)	47.05	27678.86	% Sft Rs:	13023/=
15	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)	36.00	28253.61	% Sft Rs:	10171/=
16	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I NO 16 P.NO 42)	15.00	3275.50	%Sft Rs:	491/=
17	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 No:7 P. No: 58)	3.00	851.00	P.Sft Rs:	2553/=
18	Supplying & Fixing in position Iron/ steel grill of 3/4 x 1/4" size flat iron of approved design including: painying 3 coats etc complete (weight not to be less than 3.7 Lbs/ sq feet of finishing grill (S.I No:26 P.No:93)	3.00	180.50	P.Sft Rs:	542/=

TOTAL = 56594/=

WATER SUPPLY & SANITARY WORK

PART- B : PLUMBING WORKS

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
1		B. WC pan of not less than 19" clear opening between flusing rims 2 and 3 gallons flushing tank with 4" dia CI trap and CI thumble.	4,802.60	Each	9,605
2		Providing and fixing 4"x4"x4" dia C.I branch of the required degree 2 with access doors rubber washer 1/8" thick and built and nuts and extra painting to match the colour of the building.	270.60	Each	541
3		Providing Laying UPVC pipes of Class "B" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 61 meter or 200 ft. S.I.No. 2 P.No. 23 P.H.D			
	-	80 mm (3"dia)	90.00	P/Rft	0
	8	100 mm (4"dia)	136.00	P/Rft	1088
	-	125 mm (5"dia)	185.00	P/Rft	0
	-	150 mm (6"dia)	259.00	P/Rft	
4	2	Supplying and fixing in position brass bib cocks 3/4" dia standard pattern S.I.No. 1 P.No. 16	348.92	No	698
5	2	Providing and fixing baal valve (with unsoldered copper ball) made to BBS 1212 (S.I.No. 6 P.No. 18 II 3/4" dia	290.84	No	582
6	1	Providing and fixing electric motor 1/2" horse power i/c pumping set made 1 H.P etc.	14201	No	14201
7		Providing installing hand pump machine i/c boaring with wooden sheo and C.C plate form.			
	60	a). Filter + Boaring	77.00	P/Rft	4620
	1	b) Hand Machine	4,500	Each	4500
8		Providing Laying UPVC pipes of Class "D" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 122 meter or 400 ft. S.I. No. 6 P.No. 24 P.H.D			
	20	13 mm (1/2" dia)	12.00	P/Rft	240
	40	19 mm (3/4" dia)	19.00	P/Rft	760
	-	25 mm (1" dia)	27.00	P/Rft	-
	-	26 mm (1 1/4" dia)	33.00	P/Rft	
Total :					36835

Amount Total (CSR)

Part "A" % Above / Below _____

Part "B" % Above / Below _____

CONTRACTOR

Total Amount _____

Total Amount _____

Total "A+B" _____

BILL OF QUANTITY

NAME OF WORK:- REHABILITATION OF POLLING STATIONS OF DISTRICT SHIKARPUR

GMS Aachar Sadayo

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
A PART-A (CIVIL WORK)					
1	158	Excavation in foundation of building bridges & other structure with excavated lead upto one chain and lift upto 5'feet. In ordinary Soil. (S.I.No:18(b)-P/14)	3176.25	%0cft	501.85
2	44	Cement Concrete brick or stone ballast 1 1/2" to 2" guage Ratio 1:5:10. (S.I.No:4@-P/21)	8694.95	% Cft	3,825.78
3	194	Pacca brick work in Foundation and plinth in cement sand mortar 1:6 (S.I.No:4-P/20)	11948.36	% Sft	23,179.82
4	25	Poroviding Hard Murrum poderly fine base dressing watering leveling & compecting etc complete.	1834.75	% Sft	458.69
5	16	Reinforced cement concrete work including all labour and material except the cost of steel Reinforcement and its labour for bending and binding which will be paid separately. This rates also includes all kind of forms moulds lifting shuttering curring ratio (1:2:4)	337	Pcft	5,392.00
6	46	Filling watering and ramming earth under floor with New Surface excavated from out side lead upto one chain and lift upto 5' feet.	3630	%o Cft"	166.98
7	116	Pacca brick work in ground floor with (1:6) ratio in cement sand mortar.(S.I.NO:5 e,P.NO:21)	12674.36	% Cft:	14,702.26
8	0.65	Supplying and Fixing Tears at Site	3575	P.Cwt:	2,323.75
9	0.65	Erection rolled steel beams or old rails in roofs etc erection and fixing in position.(S.I.NO.6 . P.NO.91)	186.34	P.Cwt:	121.12
10	42.08	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)	7607.25	% Sft:	3,201.13
11	42	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)	10.7	P. Sft:	449.40
12	17	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for doors using 20 guage G.I sheet i/c welded hings and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	228.9	P.cft:	3,891.30
13	18	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for windows using 20 guage G.I sheet i/c welded hings and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	240.5	P.Rft:	4,329.00
14	5	Supplying & Fixing in position Iron/ steel grill of 3/4 x 1/4" size flat iron of approved design including: painying 3 coats etc complete (weight not to be less than 3.7 Lbs/ sq feet of finishing grill (S.I No: 26 P.No:93)	180.5	P.Sft	902.50
15	503	Cement plaster (1:6) ratio upto 20' height 1/2" thick.(S.I.NO:13.P.NO:52).	2206.6	%Sft	11,099.20
16	503	Cement plaster 1:4 upto 20' ft; height ground floor 3/8" thick.	2197.52	%Sft	11,053.53
17	28	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I NO 16 P.NO 42)	4411.82	%Sft	1,235.31
18	15	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I NO 16 P.NO 42)	3275.5	%Sft	491.33
19	14	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 No: 7 P. No: 58)	851	P.Sft	11,914.00
20	50	White washing Three Coats (S.I.NO:26,P.NO:54)	829.95	% Sft	414.98
21	365	Colour washing Two Coats (S.I.NO:25,P.NO:54)	859.9	% Sft	3,138.64
22	70	Painting to doors and windows any type Three Coats (S.I.NO:4(C),P.NO:68)	2116.41	% Sft	1,481.49
23	16	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).	1270.83	% Sft	203.33
24	0.714	Fabrication of Tar steel reinforcement for cement concrete including cutting bending and laying in position making joints and fastening including the cost of binding wire also includes removal of rust from bars. (S.I.No:8(b)-P/16)	5001.7	P.Cwt	3,571.21
TOTAL					108,049

WATER SUPPLY & SANITARY WORK

PART - B : PLUMBING WORKS

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
1		B. WC pan of not less than 19" clear opening between flusing rims and 3 gallons flushing tank with 4" dia CI trap and CI thumble.	4,802.60	Each	4,803
2	1	Providing and fixing 4"x4"x4" dia C.I branch of the required degree with access doors rubber washer 1/8" thick and buills and nuts and extra painting to match the colour of the building.	270.60	Each	271
3		Providing Laying UPVC pipes of Class "B" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 61 meter or 200 ft. S.I.No. 2 P.No. 23 P.H.D			
	-	80 mm (3"dia)	90.00	P/Rft	0
	9	100 mm (4"dia)	136.00	P/Rft	1224
	-	125 mm (5"dia)	185.00	P/Rft	0
	-	150 mm (6"dia)	259.00	P/Rft	
4	100	Supplying and fixing fibre glass tank of approved quality and design and wall thickness as specified i/c cost of nuts bolts and fixing in plateform of cement concrete 1:3:6 and making connection for in-let out-let and over flow in-let out-let flow pipes	87.95	Per Gallon	8795
5		Providing installing hand pump machine i/c boaring with wooden sheo and C.C plate form.			
	60	a). Filter + Boaring	77.00	P/Rft	4620
	1	b) Hand Machine	4,500	Each	4500
6		Providing GI pipes specials and clamps etc including fixing cutting and fittings 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 t			
	-	i). 1/2" dia pipe	73.21	P/Rft	-
	-	ii). 3/4" dia pipe	95.79	P/Rft	-
	10	ii). 1" dia pipe	128.55	P/Rft	1286
	-	ii). 1-1/4" dia pipe	153.19	P/Rft	-
7		Providing Laying UPVC pipes of Class "D" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 122 meter or 400 ft. S.I. No. 6 P.No. 24 P.H.D			
	15	13 mm (1/2" dia)	12.00	P/Rft	180
	25	19 mm (3/4" dia)	19.00	P/Rft	475
	-	25 mm (1" dia)	27.00	P/Rft	-
	-	26 mm (1 1/4" dia)	33.00	P/Rft	
8	1	Supplying and fixing in position brass bib cocks 3/4" dia standard pattern S.I.No. 1 P.No. 16	348.92	No	349
9	1	Providing and fixing baal valve (with unsoldered copper ball) made to BBS 1212 (S.I.No. 6 P.No. 18 II 3/4" dia	290.84	No	291
10	1	Providing and fixing electric motor 1/2" horse power i/c pumping set made 1 H.P etc.	14201	No	14201
Total :					40994

Amount Total (CSR)

Part "A" % Above / Below _____

Part "B" % Above / Below _____

Total Amount _____

Total Amount _____

Total "A+B" _____

CONTRACTOR

BILL OF QUANTITY

NAME OF WORK:- REHABILITATION OF POLLING STATIONS OF DISTRICT SHIKARPUR

GPS Jaro Hajam

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
A PART-A (CIVIL WORK)					
1	216	Excavation in foundation of building bridges & other structure with excavated lead upto one chain and lift upto 5'feet. In ordinary Soil. (S.I.No:18(b)-P/14)	3176.25	%0cft	686.07
2	64	Cement Concrete brick or stone ballast 1 1/2" to 2" guage Ratio 1:5:10. (S.I.No:40-P/21)	8694.95	% Cft	5564.768
3	271	Pacca brick work in Foundation and plinth in cement sand mortor 1:6 (S.I.No:4-P/20)	11948.36	% Sft	32380.0556
4	44	Poroviding Hard Murrum poderly fine base dressing watering leveling &	1834.75	% Sft	807.29
5	16	Reinforced cement concrete work including all labour and material except the cost of steel Reinforcement and its labour for bending and binding which will be paid separately. This rates also includes all kind of forms moulds lifting shuttering curring ratio (1:2:4)	337	Pcft	5392
6	0.714	Fabrication of Tar steel reinforcement for cement concrete including cutting, bending and laying in position making joints and fastening including the cost of binding wire also includes removal of rust from bars. (S.I.No:8(b)-P/16)	5001.7	P.Cwt	3571.2138
7	92	Filling watering and ramming earth under floor with New Surface excavated from out side lead upto one chain and lift upto 5' feet.	3630	%o Cft"	333.96
8	204	Pacca brick work in ground floor with (1:6) ratio in cement sand mortar.(S.I.NO:5 e,P.NO:21)	12674.36	% Cft:	25855.6944
9	1.3	Supplying and Fixing Tears at Site	3575	P.Cwt:	4647.5
10	1.3	Erection rolled steel beams or old rails in roofs etc erection and fixing in position.(S.I.NO.6 ,P.NO.91)	186.34	P.Cwt:	242.242
11	80	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)	7607.25	% Sft:	6085.8
12	80	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)	10.7	P. Sft:	856
13	32	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for doors using 20 guage G.I sheet i/c welded hinges and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	228.9	P.cft:	7324.8
14	24	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for windows using 20 guage G.I sheet i/c welded hinges and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	240.5	P.Rft:	5772
15	12	Supplying & Fixing in position Iron/ steel grill of 3/4 x 1/4" size flat iron of approved design including: painying 3 coats etc complete (weight not to be less than 3.7 Lbs/ sq feet of finishing grill (S.I.No:26 P.No:93)	180.5	P.Sft	2166
16	112	Cement plaster (1:6) ratio upto 20' height 1/2" thick.(S.I.NO:13,P.NO:52).	2206.6	%Sft	2471.392
17	804	Cement plaster 1:4 upto 20' ft height ground floor 3/8" thick.	2197.52	%Sft	17668.0608
18	55	Cement Concrete Plain compacting finishing curring etc and washing aggregate without shuttering (S.I.No:5-P/15)	14429.25	% cft	7936.0875
19	18	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I NO 16 P.NO 42)	3275.5	%Sft	589.59
20	27.08	First class deodar wood wrought joiary 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 No:7 P. No: 58)	851	P.Sft	23045.08
21	70	Painting to doors and windows any type Three Coats (S.I.NO:4(C),P.NO:68)	2116.41	% Sft	1481.487
22	33	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).	1270.83	% Sft	419.3739
TOTAL					155.296

WATER SUPPLY & SANITARY WORK

PART- B : PLUMBING WORKS

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
1	1	B. WC pan of not less than 19" clear opening between flusing rims and 3 gallons flushing tank with 4" dia CI trap and CI thumble.	4,802.60	Each	4,803
2	1	Providing and fixing 4"x4"x4" dia C.I branch of the required degree with access doors rubber washer 1/8" thick and built and nuts and extra painting to match the colour of the building.	270.60	Each	271
3		Providing Laying UPVC pipes of Class "B" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 61 meter or 200 ft. S.I.No. 2 P.No. 23 P.H.D			
	-	80 mm (3"dia)	90.00	P/Rft	0
	9	100 mm (4"dia)	136.00	P/Rft	1224
	-	125 mm (5"dia)	185.00	P/Rft	0
	-	150 mm (6"dia)	259.00	P/Rft	
4	100	Supplying and fixing fibre glass tank of approved quality and design and wall thickness as specified i/c cost of nuts bolts and fixing in plateform of cement concrete 1:3:6 and making connection for in-let out-let and over flow in-let out-let flow pipes	87.95	Per Gallon	8795
5		Providing installing hand pump machine i/c boaring with wooden sheo and C.C plate form.			
	60	a). Filter + Boaring	77.00	P/Rft	4620
	1	b) Hand Machine	4,500	Each	4500
6		Providing GI pipes specials and clamps etc including fixing cutting and fittings 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 t			
	-	i). 1/2" dia pipe	73.21	P/Rft	-
	-	ii). 3/4" dia pipe	95.79	P/Rft	-
	10	ii). 1" dia pipe	128.55	P/Rft	1286
	-	ii). 1-1/4" dia pipe	153.19	P/Rft	-
7		Providing Laying UPVC pipes of Class "D" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 122 meter or 400 ft. S.I. No. 6 P.No. 24 P.H.D			
	15	13 mm (1/2" dia)	12.00	P/Rft	180
	25	19 mm (3/4" dia)	19.00	P/Rft	475
	-	25 mm (1" dia)	27.00	P/Rft	-
	-	26 mm (1 1/4" dia)	33.00	P/Rft	
8	1	Supplying and fixing in position brass bib cocks 3/4" dia standard pattern S.I.No. 1 P.No. 16	348.92	No	349
9	1	Providing and fixing baal valve (with unsoldered copper ball) made to BBS 1212 (S.I.No. 6 P.No. 18 II 3/4" dia	290.84	No	291
10	1	Providing and fixing electric motor 1/2" horse power i/c pumping set made 1 H.P etc.	14201	No	14201
Total :					40994

Amount Total (CSR)

Part "A" % Above / Below _____

Total Amount _____

Part "B" % Above / Below _____

Total Amount _____

Total "A+B" _____

CONTRACTOR

BILL OF QUANTITY

NAME OF WORK:- REHABILITATION OF POLLING STATIONS OF DISTRICT SHIKARPUR

GPS Channa Juneja

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
A PART-A (CIVIL WORK)					
1	216	Excavation in foundation of building bridges & other structure with excavated lead upto one chain and lift upto 5'feet. In ordinary Soil. (S.I.No:18(b)-P/14)	3176.25	%0cft	686.07
2	64	Cement Concrete brick or stone ballast 1 1/2" to 2" guage Ratio 1:5:10. (S.I.No:40-P/21)	8694.95	% Cft	5564.768
3	271	Pacca brick work in Foundation and plinth in cement sand mortar 1:6 (S.I.No:4-P/20)	11948.36	% Sft	32380.0556
4	44	Providing Hard Murrum poderly fine base dressing watering leveling &	1834.75	% Sft	807.29
5	16	Reinforced cement concrete work including all labour and material except the cost of steel Reinforcement and its labour for bending and binding which will be paid separately. This rates also includes all kind of forms moulds lifting shuttering curring ratio (1:2:4)	337	Pcft	5392
6	0.714	Fabrication of Tar steel reinforcement for cement concrete including cutting bending and laying in position making joints and fastening including the cost of binding wire also includes removal of rust from bars. (S.I.No:8(b)-P/16)	5001.7	P.Cwt	3571.2138
7	92	Filling watering and ramming earth under floor with New Surface excavated from out side lead upto one chain and lift upto 5' feet.	3630	%o Cft"	333.96
8	204	Pacca brick work in ground floor with (1:6) ratio in cement sand mortar (S.I.NO:5 e,P.NO:21)	12674.36	% Cft:	25855.6944
9	1.3	Supplying and Fixing Tears at Site	3575	P.Cwt:	4647.5
10	1.3	Erection rolled steel beams or old rails in roofs etc erection and fixing in position (S.I.NO.6 , P.NO.91)	186.34	P.Cwt:	242.242
11	80	Second class tiles roofing consisting of 4" earth and 1" mud plaster with Gobri leaping over 1/2" thick cement plaster 1:6 with 34 Lbs. of hot bitumen coating sand blinded, provided over one layer of 12" x 6"x2" tiles laid in 1:6 cement mortar including 1:2 cement pointing under neath of tiles complete including curing etc. (S.I.NO.2 P.NO.33)	7607.25	% Sft:	6085.8
12	80	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)	10.7	P. Sft:	856
13	32	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for doors using 20 guage G.I sheet i/c welded hinges and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	228.9	P.cft:	7324.8
14	24	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for windows using 20 guage G.I sheet i/c welded hinges and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	240.5	P.Rft:	5772
15	12	Supplying & Fixing in position Iron/ steel grill of 3/4 x 1/4" size flat iron of approved design including: painying 3 coats etc complete (weight not to be less than 3.7 Lbs/ sq feet of finishing grill (S.I.No.:26 P.No:93)	180.5	P.Sft	2166
16	112	Cement plaster (1:6) ratio upto 20' height 1/2" thick (S.I.NO:13.P.NO:52).	2206.6	%Sft	2471.392
17	804	Cement plaster 1:4 upto 20' ft; height ground floor 3/8" thick.	2197.52	%Sft	17668.0608
18	55	Cement Concrete Plain compacting finishing curring etc and washing aggregate without shuttering (S.I.No:5-P/15)	14429.25	%cft	7936.0875
19	18	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I.NO 16 P.NO 42)	3275.5	%Sft	589.59
20	27.08	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.No:7 P.No: 58)	851	P.Sft	23045.08
21	70	Painting to doors and windows any type Three Coats (S.I.NO:4(C),P.NO:68)	2116.41	% Sft	1481.487
22	33	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).	1270.83	% Sft	419.3739
TOTAL					155,296

WATER SUPPLY & SANITARY WORK

PART- B : PLUMBING WORKS

S.N Q:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
1	1	B. WC pan of not less than 19" clear opening between flusing rims and 3 gallons flushing tank with 4" dia CI trap and CI thumble.	4,802.60	Each	4,803
2	1	Providing and fixing 4"x4"x4" dia C.I branch of the required degree with access doors rubber washer 1/8" thick and built and nuts and extra painting to match the colour of the building.	270.60	Each	271
3		Providing Laying UPVC pipes of Class "B" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 61 meter or 200 ft. S.I.No. 2 P.No. 23 P.H.D			
	-	80 mm (3"dia)	90.00	P/Rft	0
	9	100 mm (4"dia)	136.00	P/Rft	1224
	-	125 mm (5"dia)	185.00	P/Rft	0
	-	150 mm (6"dia)	259.00	P/Rft	
4	100	Supplying and fixing fibre glass tank of approved quality and design and wall thickness as specified i/c cost of nuts bolts and fixing in platform of cement concrete 1:3:6 and making connection for in-let out-let and over flow in-let out-let flow pipes	87.95	Per Gallon	8795
5		Providing installing hand pump machine i/c boaring with wooden sheo and C.C plate form.			
	60	a). Filter + Boaring	77.00	P/Rft	4620
	1	b) Hand Machine	4,500	Each	4500
6		Providing GI pipes specials and clamps etc including fixing cutting and fittings 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 t			
	-	i). 1/2" dia pipe	73.21	P/Rft	-
	-	ii). 3/4" dia pipe	95.79	P/Rft	-
	10	ii). 1" dia pipe	128.55	P/Rft	1286
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7		Providing Laying UPVC pipes of Class "D" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 122 meter or 400 ft. S.I. No. 6 P.No. 24 P.H.D			
	15	13 mm (1/2" dia)	12.00	P/Rft	180
	25	19 mm (3/4" dia)	19.00	P/Rft	475
	-	25 mm (1" dia)	27.00	P/Rft	-
	-	26 mm (1 1/4" dia)	33.00	P/Rft	
8	1	Supplying and fixing in position brass bib cocks 3/4" dia standard pattern S.I.No. 1 P.No. 16	348.92	No	349
9	1	Providing and fixing baal valve (with unsoldered copper ball) made to BBS 1212 (S.I.No. 6 P.No. 18 II 3/4" dia	290.84	No	291
10	1	Providing and fixing electric motor 1/2" horse power i/c pumping set made 1 H.P etc.	14201	No	14201
Total :					40994

Amount Total (CSR)

Part "A" % Above / Below _____

Total Amount _____

Part "B" % Above / Below _____

Total Amount _____

Total "A+B" _____

CONTRACTOR

BILL OF QUANTITY

NAME OF WORK:- REHABILITATION OF POLLING STATIONS OF DISTRICT SHIKARPUR
GPS Pahwar Bhutta

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
A	PART-A (CIVIL WORK)				
1	216	Excavation in foundation of building bridges & other structure with excavated lead upto one chain and lift upto 5'feet. In ordinary Soil. (S.I.No:18(b)-P/14)	3176.25	%0cft	686.07
2	64	Cement Concrete brick or stone ballast 1 1/2" to 2" guage Ratio 1:5:10. (S.I.No:40-P/21)	8694.95	%.Cft	5564.768
3	271	Pacca brick work in Foundation and plinth in cement sand mortar 1:6 (S.I.No:4-P/20)	11948.36	%.Sft	32380.0556
4	44	Poroviding Hard Murrum poderly fine base dressing watering leveling &	1834.75	%.Sft	807.29
5	16	Reinforced cement concrete work including all labour and material except the cost of steel Reinforcement and its labour for bending and binding which will be paid separately. This rates also includes all kind of forms moulds lifting shuttering curring ratio (1:2:4.)	337	Pcft	5392
6	0.714	Fabrication of Tar steel reinforcement for cement concrete including cutting bending and laying in position making joints and fastening including the cost of binding wire also includes removal of rust from bars. (S.I.No:8(b)-P/16)	5001.7	P.Cwt	3571.2138
7	92	Filling watering and ramming earth under floor with New Surface excavated from out side lead upto one chain and lift upto 5' feet.	3630	‰ Cft"	333.96
8	204	Pacca brick work in ground floor with (1:6) ratio in cement sand mortar.(S.I.NO:5 e.P.NO:21)	12674.36	‰ Cft	25855.6944
9	1.3	Supplying and Fixing Tears at Site	3575	P.Cwt.	4647.5
10	1.3	Erection rolled steel beams or old rails in roofs etc erection and fixing in position.(S.I.NO.6 . P.NO.91)	186.34	P.Cwt.	242.242
11	80	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)	7607.25	‰ Sft:	6085.8
12	80	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)	10.7	P. Sft:	856
13	32	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for doors using 20 guage G.I sheet i/c welded hings and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	228.9	P.cft:	7324.8
14	24	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for windows using 20 guage G.I sheet i/c welded hings and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	240.5	P.Rft:	5772
15	12	Supplying & Fixing in position Iron/ steel grill of 3/4 x 1/4" size flat iron of approved design including: painying 3 coats etc complete (weight not to be less than 3.7 Lbs/ sq feet of finishing grill (S.I.No:26 P.No:93)	180.5	P.Sft	2166
16	112	Cement plaster (1:6) ratio upto 20' height 1/2" thick.(S.I.NO:13.P.NO:52).	2206.6	‰Sft	2471.392
17	804	Cement plaster 1:4 upto 20' ft; height ground floor 3/8" thick.	2197.52	‰Sft	17668.0608
18	55	Cement Concrete Plain compacting finishing curring etc and washing aggregate without shuttering (S.I.No:5-P/15)	14429.25	‰.cft	7936.0875
19	18	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I NO 16 P.NO 42)	3275.5	‰Sft	589.59
20	27.08	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.No:7 P. No: 58)	851	P.Sft	23045.08
21	70	Painting to doors and windows any type Three Coats (S.I.NO:4(C),P.NO:68)	2116.41	‰ Sft	1481.487
22	33	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).	1270.83	‰ Sft	419.3739
TOTAL					155,296

WATER SUPPLY & SANITARY WORK

PART- B : PLUMBING WORKS

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
1		B. WC pan of not less than 19" clear opening between flushing rims and 3 gallons flushing tank with 4" dia CI trap and CI thumble.	4,802.60	Each	4,803
2	1	Providing and fixing 4"x4"x4" dia C.I branch of the required degree with access doors rubber washer 1/8" thick and built and nuts and extra painting to match the colour of the building.	270.60	Each	271
3		Providing Laying UPVC pipes of Class "B" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 61 meter or 200 ft. S.I.No. 2 P.No. 23 P.H.D			
	-	80 mm (3"dia)	90.00	P/Rft	0
	9	100 mm (4"dia)	136.00	P/Rft	1224
	-	125 mm (5"dia)	185.00	P/Rft	0
	-	150 mm (6"dia)	259.00	P/Rft	
4	100	Supplying and fixing fibre glass tank of approved quality and design and wall thickness as specified i/c cost of nuts bolts and fixing in plateform of cement concrete 1:3:6 and making connection for in-let out-let and over flow in-let out-let flow pipes	87.95	Per Gallon	8795
5		Providing installing hand pump machine i/c boaring with wooden sheo and C.C plate form.			
	60	a). Filter + Boaring	77.00	P/Rft	4620
	1	b) Hand Machine	4,500	Each	4500
6		Providing GI pipes specials and clamps etc including fixing cutting and fittings 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 t			
	-	i). 1/2" dia pipe	73.21	P/Rft	-
	-	ii). 3/4" dia pipe	95.79	P/Rft	-
	10	ii). 1" dia pipe	128.55	P/Rft	1286
	-	ii). 1-1/4" dia pipe	153.19	P/Rft	-
7		Providing Laying UPVC pipes of Class "D" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 122 meter or 400 ft. S.I. No. 6 P.No. 24 P.H.D			
	15	13 mm (1/2" dia)	12.00	P/Rft	180
	25	19 mm (3/4" dia)	19.00	P/Rft	475
	-	25 mm (1" dia)	27.00	P/Rft	-
	-	26 mm (1 1/4" dia)	33.00	P/Rft	
8	1	Supplying and fixing in position brass bib cocks 3/4" dia standard pattern S.I.No. 1 P.No. 16	348.92	No	349
9	1	Providing and fixing baal valve (with unsoldered copper ball) made to BBS 1212 (S.I.No. 6 P.No. 18 II 3/4" dia	290.84	No	291
10	1	Providing and fixing electric motor 1/2" horse power i/c pumping set made 1 H.P etc.	14201	No	14201
Total :					40994

Amount Total (CSR)

Part "A" % Above / Below _____

Total Amount _____

Part "B" % Above / Below _____

Total Amount _____

Total "A+B" _____

CONTRACTOR

BIDDING DATA

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

- (a). **Name of Procuring Agency:-** Executive Engineer (Education Works)
Division Shikarpur.
- (b). **Brief Description of Works:-** REHABILITATION OF POLLING STATIONS OF
DISTRICT SHIKARPUR REHABILITATION OF WASH
ROOMS & SANITARY WORKS
(PACKAGE NO:18)
GPS Tajo Daro, GPS Chango Rahooja, GPS Dakrai
Jeha, GPS Allah Dadani, GPS Maroon Kakepota.
- (c). **Procuring Agency's address:-** Executive Engineer (Education Works) Division Shikarpur
Near GBHS No.II Shikarpur.
- (d). **Estimated Cost:-** 0.850 (Millions).
- (e). **Amount of Bid Security:-** 5% (Fill in lump sum)
amount or in % age of bid amount /estimated cost.
- (f). **Period of Bid Validity (days):-** 90 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: -** 1 Month
- (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** 1000 /-(Rupees: One Thousand only).
- (o). **Tender issued to Mr. / M/s** _____ **Govt: Contractor.**


EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION
SHIKARPUR

BILL OF QUANTITY

NAME OF WORK:- REHABILITATION OF POLLING STATIONS OF DISTRICT SHIKARPUR

GPS Tajo Daro

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
A	PART-A (CIVIL WORK)				
1	216	Excavation in foundation of building bridges & other structure with excavated lead upto one chain and lift upto 5'feet. In ordinary Soil. (S.I.No:18(b)-P/14)	3176.25	%0cft	686.07
2	64	Cement Concrete brick or stone ballast 1 1/2" to 2" guage Ratio 1:5:10. (S.I.No:40-P/21)	8694.95	% Cft	5564.768
3	271	Pacca brick work in Foundation and plinth in cement sand mortor 1:6 (S.I.No:4-P/20)	11948.36	% Sft	32380.0556
4	44	Poroviding Hard Murrum poderly fine base dressing watering leveling &	1834.75	% Sft	807.29
5	16	Reinforced cement concrete work including all labour and material except the cost of steel Reinforcement and its labour for bending and binding which will be paid separately. This rates also includes all kind of forms moulds lifting shuttering curring ratio (1:2:4.)	337	Pcft	5392
6	0.714	Fabrication of Tar steel reinforcement for cement concrete including cutting bending and laying in position making joints and fastening including the cost of binding wire also includes removal of rust from bars. (S.I.No:8(b)-P/16)	5001.7	P.Cwt	3571.2138
7	92	Filling watering and ramming earth under floor with New Surface excavated from out side lead upto one chain and lift upto 5' feet.	3630	%o Cft"	333.96
8	204	Pacca brick work in ground floor with (1:6) ratio in cement sand mortar (S.I.NO:5 e,P.NO:21)	12674.36	% Cft	25855.6944
9	1.3	Supplying and Fixing Tears at Site	3575	P.Cwt:	4647.5
10	1.3	Erection rolled steel beams or old rails in roofs etc erection and fixing in position.(S.I.NO.6 . P.NO.91)	186.34	P.Cwt:	242.242
11	80	Second class tiles roofing consisting of 4" earth and 1" mud plaster with Gobri leaping over 1/2" thick cement plaster 1:6 with 34 Lbs. of hot bitumen coating sand blinded, provided over one layer of 12" x 6"x2" tiles laid in 1:6 cement mortar including 1:2 cement pointing under neath of tiles complete including curing etc. (S.I.NO.2 P.NO.33)	7607.25	% Sft:	6085.8
12	80	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)	10.7	P. Sft:	856
13	32	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for doors using 20 guage G.I sheet i/c welded hings and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	228.9	P.cft:	7324.8
14	24	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for windows using 20 guage G.I sheet i/c welded hings and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	240.5	P.Rft:	5772
15	12	Supplying & Fixing in position Iron/ steel grill of 3/4 x 1/4" size flat iron of approved design including: painying 3 coats etc complete (weight not to be less than 3.7 Lbs/ sq feet of finishing grill (S.I.No.:26 P.No:93)	180.5	P.Sft	2166
16	112	Cement plaster (1:6) ratio upto 20' height 1/2" thick.(S.I.NO:13,P.NO:52).	2206.6	%Sft	2471.392
17	804	Cement plaster 1:4 upto 20' ft; height ground floor 3/8" thick.	2197.52	%Sft	17668.0608
18	55	Cement Concrete Plain compacting finishing curring etc and washing aggregate without shuttering (S.I.No:5-P/15)	14429.25	%cft	7936.0875
19	18	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I NO 16 P.NO 42)	3275.5	%Sft	589.59
20	27.08	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 No:7 P. No: 58)	851	P.Sft	23045.08
21	70	Painting to doors and windows any type Three Coats (S.I.NO:4(C),P.NO:68)	2116.41	% Sft	1481.487
22	33	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).	1270.83	% Sft	419.3739
TOTAL					155,296

WATER SUPPLY & SANITARY WORK

PART- B : PLUMBING WORKS

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
1	1	B. WC pan of not less than 19" clear opening between flusing rims and 3 gallons flushing tank with 4" dia CI trap and CI thumble.	4,802.60	Each	4,803
2	1	Providing and fixing 4"x4"x4" dia C.I branch of the required degree with access doors rubber washer 1/8" thick and built and nuts and extra painting to match the colour of the building.	270.60	Each	271
3		Providing Laying UPVC pipes of Class "B" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 61 meter or 200 ft. S.I.No. 2 P.No. 23 P.H.D			
	-	80 mm (3" dia)	90.00	P/Rft	0
	9	100 mm (4" dia)	136.00	P/Rft	1224
	-	125 mm (5" dia)	185.00	P/Rft	0
	-	150 mm (6" dia)	259.00	P/Rft	
4	100	Supplying and fixing fibre glass tank of approved quality and design and wall thickness as specified i/c cost of nuts bolts and fixing in plateform of cement concrete 1:3:6 and making connection for in-let out-let and over flow in-let out-let flow pipes	87.95	Per Gallon	8795
5		Providing installing hand pump machine i/c boaring with wooden sheo and C.C plate form.			
	60	a). Filter + Boaring	77.00	P/Rft	4620
	1	b) Hand Machine	4,500	Each	4500
6		Providing GI pipes specials and clamps etc including fixing cutting and fittings 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 t			
	-	i). 1/2" dia pipe	73.21	P/Rft	-
	-	ii). 3/4" dia pipe	95.79	P/Rft	-
	10	ii). 1" dia pipe	128.55	P/Rft	1286
	-	ii). 1-1/4" dia pipe	153.19	P/Rft	-
7		Providing Laying UPVC pipes of Class "D" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 122 meter or 400 ft. S.I. No. 6 P.No. 24 P.H.D			
	15	13 mm (1/2" dia)	12.00	P/Rft	180
	25	19 mm (3/4" dia)	19.00	P/Rft	475
	-	25 mm (1" dia)	27.00	P/Rft	-
	-	26 mm (1 1/4" dia)	33.00	P/Rft	
8	1	Supplying and fixing in position brass bib cocks 3/4" dia standard pattern S.I.No. 1 P.No. 16	348.92	No	349
9	1	Providing and fixing baal valve (with unsoldered copper ball) made to BBS 1212 (S.I.No. 6 P.No. 18 II 3/4" dia	290.84	No	291
10	1	Providing and fixing electric motor 1/2" horse power i/c pumping set made 1 H.P etc.	14201	No	14201
Total :					40994

Amount Total (CSR)

Part "A" % Above / Below _____

Total Amount _____

Part "B" % Above / Below _____

Total Amount _____

Total "A+B" _____

CONTRACTOR

BILL OF QUANTITY

NAME OF WORK:- REHABILITATION OF POLLING STATIONS OF DISTRICT SHIKARPUR
GPS Chango Rahooja

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
A PART-A (CIVIL WORK)					
1	216	Excavation in foundation of building bridges & other structure with excavated lead upto one chain and lift upto 5'feet. In ordinary Soil. (S.I.No:18(b)-P/14)	3176.25	%0cft	686.07
2	64	Cement Concrete brick or stone ballast 1 1/2" to 2" guage Ratio 1:5:10. (S.I.No:40-P/21)	8694.95	% Cft	5564.768
3	271	Pacca brick work in Foundation and plinth in cement sand mortar 1:6 (S.I.No:4-P/20)	11948.36	% Sft	32380.0556
4	44	Poroviding Hard Murrum poderly fine base dressing watering leveling &	1834.75	% Sft	807.29
5	16	Reinforced cement concrete work including all labour and material except the cost of steel Reinforcement and its labour for bending and binding which will be paid separately. This rates also includes all kind of forms moulds lifting shuttering curring ratio (1:2:4:)	337	Pcft	5392
6	0.714	Fabrication of Tar steel reinforcement for cement concrete including cutting bending and laying in position making joints and fastening including the cost of binding wire also includes removal of rust from bars. (S.I.No:8(b)-P/16)	5001.7	P.Cwt	3571.2138
7	92	Filling watering and ramming earth under floor with New Surface excavated from out side lead upto one chain and lift upto 5' feet.	3630	% Cft"	333.96
8	204	Pacca brick work in ground floor with (1:6) ratio in cement sand mortar.(S.I.NO:5 e,P.NO:21)	12674.36	% Cft:	25855.6944
9	1.3	Supplying and Fixing Tears at Site	3575	P.Cwt:	4647.5
10	1.3	Erection rolled steel beams or old rails in roofs etc erection and fixing in position.(S.I.NO.6 . P.NO.91)	186.34	P.Cwt:	242.242
11	80	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)	7607.25	% Sft:	6085.8
12	80	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)	10.7	P. Sft:	856
13	32	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for doors using 20 guage G.I sheet i/c welded hings and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	228.9	P.cft:	7324.8
14	24	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for windows using 20 guage G.I sheet i/c welded hings and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	240.5	P.Rft:	5772
15	12	Supplying & Fixing in position Iron/ steel grill of 3/4 x 1/4" size flat iron of approved design including: painying 3 coats etc complete (weight not to be less than 3.7 Lbs/ sq feet of finishing grill (S.I.No.:26 P.No:93)	180.5	P.Sft	2166
16	112	Cement plaster (1:6) ratio upto 20' height 1/2" thick.(S.I.NO:13,P.NO:52).	2206.6	%Sft	2471.392
17	804	Cement plaster 1:4 upto 20' ft; height ground floor 3/8" thick.	2197.52	%Sft	17668.0608
18	55	Cement Concrete Plain compacting finishing curring etc and washing aggregate without shuttering (S.I.No:5-P/15)	14429.25	% cft	7936.0875
19	18	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I.NO 16 P.NO 42)	3275.5	%Sft	589.59
20	27.08	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.No:7 P. No: 58)	851	P.Sft	23045.08
21	70	Painting to doors and windows any type Three Coats (S.I.NO:4(C),P.NO:68)	2116.41	% Sft	1481.487
22	33	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).	1270.83	% Sft	419.3739
TOTAL					155,296

WATER SUPPLY & SANITARY WORK

PART- B : PLUMBING WORKS

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
1	1	B. WC pan of not less than 19" clear opening between flusing rims and 3 gallons flushing tank with 4" dia CI trap and CI thumble.	4,802.60	Each	4,803
2	1	Providing and fixing 4"x4"x4" dia C.I branch of the required degree with access doors rubber washer 1/8" thick and built and nuts and extra painting to match the colour of the building.	270.60	Each	271
3		Providing Laying UPVC pipes of Class "B" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 61 meter or 200 ft. S.I.No. 2 P.No. 23 P.H.D			
	-	80 mm (3" dia)	90.00	P/Rft	0
	9	100 mm (4" dia)	136.00	P/Rft	1224
	-	125 mm (5" dia)	185.00	P/Rft	0
	-	150 mm (6" dia)	259.00	P/Rft	
4	100	Supplying and fixing fibre glass tank of approved quality and design and wall thickness as specified i/c cost of nuts bolts and fixing in platform of cement concrete 1:3:6 and making connection for in-let out-let and over flow in-let out-let flow pipes	87.95	Per Gallon	8795
5		Providing installing hand pump machine i/c boaring with wooden sheo and C.C plate form.			
	60	a). Filter + Boaring	77.00	P/Rft	4620
	1	b) Hand Machine	4,500	Each	4500
6		Providing GI pipes specials and clamps etc including fixing cutting and fittings 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 t			
	-	i). 1/2" dia pipe	73.21	P/Rft	-
	-	ii). 3/4" dia pipe	95.79	P/Rft	-
	10	ii). 1" dia pipe	128.55	P/Rft	1286
	-	ii). 1-1/4" dia pipe	153.19	P/Rft	-
7		Providing Laying UPVC pipes of Class "D" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 122 meter or 400 ft. S.I. No. 6 P.No. 24 P.H.D			
	15	13 mm (1/2" dia)	12.00	P/Rft	180
	25	19 mm (3/4" dia)	19.00	P/Rft	475
	-	25 mm (1" dia)	27.00	P/Rft	-
	-	26 mm (1 1/4" dia)	33.00	P/Rft	
8	1	Supplying and fixing in position brass bib cocks 3/4" dia standard pattern S.I.No. 1 P.No. 16	348.92	No	349
9	1	Providing and fixing baal valve (with unsoldered copper ball) made to BBS 1212 (S.I.No. 6 P.No. 18 II 3/4" dia	290.84	No	291
10	1	Providing and fixing electric motor 1/2" horse power i/c pumping set made 1 H.P etc.	14201	No	14201
Total :					40994

Amount Total (CSR)

Part "A" % Above / Below _____

Total Amount _____

Part "B" % Above / Below _____

Total Amount _____

Total "A+B" _____

CONTRACTOR

BILL OF QUANTITY

NAME OF WORK : - REHABILITATION OF POLLING STATIONS OF DISTRICT SHIKARPUR

GPS Dakrai Jeha

S.NO	ITEM OF WORK	QTY:	RATE	UNIT	AMOUNT
1	Dismantling cement concrete plain 1:2:4 (S.No.19 C P-10)	10.0	3327.50	%Cft	333/=
2	Removing cement or lime plaster (S.I.NO.53 P.NO.13)	124.0	121.00	% Cft: Rs	150/=
3	Dismantling brick work in lime or cement mortar (S.I.NO.13 P.NO.10)	21.0	1285.65	% Cft: Rs	270/=
4	Excavation in foundation of building bridges and other structure i/c dagbelling dressing refilling around the excavated earth watering ramming lead upto one chain and lift upto 5' feet.	88.0	3176.25	%0Cft Rs	280/=
5	Cement concrete brick or stone ballast 1-1/2" to 2" guage ratio in cement sand mortar. Ratio 1:5:10	7.0	8694.95	%Cft Rs:	609/=
6	Pacca brick work in Foundation and Plinth 1:6 (S.I.NO:4 E,P.NO:21)	92.0	11948.36	%Cft Rs:	10992/=
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 ratio (1;2;4;)	7.0	337.00	Pcft Rs:	2359/=
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).	0.3	5001.70	P.Cwt: Rs:	1561/=
9	Pacca brick work in ground floor with (1:6) ratio in cement sand mortar.(S.I.NO:5 e,P.NO:21)	7.0	12674.36	% Cft: Rs:	887/=
10	Applying floating coat of Cement 1/32" thick. (S.NO.14.P.NO.53)	124.0	660.00	%.Sft. Rs:	818/=
11	Cement plaster (1:6) ratio upto 20' height 1/2" thick.(S.I.NO:13,P.NO:52).	298	2206.60	%Sft Rs:	6577/=
12	Cement plaster 1:4 upto 20' ft; height ground floor 3/8" thick.	174	2197.52	%Sft Rs:	3824/=
13	Cement concret plain including placing compecting , finishing & curing, complete i/c screening & washing of stone aggregate without shuttering (S.No: 5 (a) P.No: 16) RATIO 1:2:4	8.0	14429.25	%Sft Rs:	1154/=
14	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)	47.05	27678.86	% Sft Rs:	13023/=
15	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)	36.00	28253.61	% Sft Rs:	10171/=
16	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I NO 16 P.NO 42)	15.00	3275.50	%Sft Rs:	491/=
17	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 No:7 P. No: 58)	3.00	851.00	P.Sft Rs:	2553/=
18	Supplying & Fixing in position Iron/ steel grill of 3/4 x 1/4" size flat iron of approved design including: painying 3 coats etc complete (weight not to be less than 3.7 Lbs/ sq feet of finishing grill (S.I No.:26 P.No:93)	3.00	180.50	P.Sft Rs:	542/=

TOTAL = 56594/=

WATER SUPPLY & SANITARY WORK

PART- B : PLUMBING WORKS

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
1		B. WC pan of not less than 19" clear opening between flusing rims 2 and 3 gallons flushing tank with 4" dia CI trap and CI thumble.	4,802.60	Each	9,605
2	2	Providing and fixing 4"x4"x4" dia C.I branch of the required degree with access doors rubber washer 1/8" thick and built and nuts and extra painting to match the colour of the building.	270.60	Each	541
3		Providing Laying UPVC pipes of Class "B" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 61 meter or 200 ft. S.I.No. 2 P.No. 23 P.H.D			
	-	80 mm (3"dia)	90.00	P/Rft	0
	8	100 mm (4"dia)	136.00	P/Rft	1088
	-	125 mm (5"dia)	185.00	P/Rft	0
	-	150 mm (6"dia)	259.00	P/Rft	
4	2	Supplying and fixing in position brass bib cocks 3/4" dia standard pattern S.I.No. 1 P.No. 16	348.92	No	698
5	2	Providing and fixing baal valve (with unsoldered copper ball) made to BBS 1212 (S.I.No. 6 P.No. 18 II 3/4" dia	290.84	No	582
6	1	Providing and fixing electric motor 1/2" horse power i/c pumping set made 1 H.P etc.	14201	No	14201
7		Providing installing hand pump machine i/c boaring with wooden sheo and C.C plate form.			
	60	a). Filter + Boaring	77.00	P/Rft	4620
	1	b) Hand Machine	4,500	Each	4500
8		Providing Laying UPVC pipes of Class "D" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 122 meter or 400 ft. S.I. No. 6 P.No. 24 P.H.D			
	20	13 mm (1/2" dia)	12.00	P/Rft	240
	40	19 mm (3/4" dia)	19.00	P/Rft	760
	-	25 mm (1" dia)	27.00	P/Rft	-
	-	26 mm (1 1/4" dia)	33.00	P/Rft	
Total :					36835

Amount Total (CSR)

Part "A" % Above / Below _____

Total Amount _____

Part "B" % Above / Below _____

Total Amount _____

Total "A+B" _____

CONTRACTOR

BILL OF QUANTITY

NAME OF WORK:- REHABILITATION OF POLLING STATIONS OF DISTRICT SHIKARPUR

GPS Allah Dadani

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
A PART-A (CIVIL WORK)					
1	216	Excavation in foundation of building bridges & other structure with excavated lead upto one chain and lift upto 5'feet. In ordinary Soil. (S.I.No:18(b)-P/14)	3176.25	%0cft	686.07
2	64	Cement Concrete brick or stone ballast 1 1/2" to 2" guage Ratio 1:5:10. (S.I.No:4@-P/21)	8694.95	% Cft	5564.768
3	271	Pacca brick work in Foundation and plinth in cement sand mortor 1:6 (S.I.No:4-P/20)	11948.36	% Sft	32380.0556
4	44	Poroviding Hard Murrum poderly fine base dressing watering leveling &	1834.75	% Sft	807.29
5	16	Reinforced cement concrete work including all labour and material except the cost of steel Reinforcement and its labour for bending and binding which will be paid separately. This rates also includes all kind of forms moulds lifting shuttering curring ratio (1:2:4)	337	Pcft	5392
6	0.714	Fabrication of Tar steel reinforcement for cement concrete including cutting bending and laying in position making joints and fastening including the cost of binding wire also includes removal of rust from bars. (S.I.No:8(b)-P/16)	5001.7	P.Cwt	3571.2138
7	92	Filling watering and ramming earth under floor with New Surface excavated from out side lead upto one chain and lift upto 5' feet.	3630	%o Cft"	333.96
8	204	Pacca brick work in ground floor with (1:6) ratio in cement sand mortar.(S.I.NO:5 e,P.NO:21)	12674.36	% Cft	25855.6944
9	1.3	Supplying and Fixing Tears at Site	3575	P.Cwt:	4647.5
10	1.3	Erection rolled steel beams or old rails in roofs etc erection and fixing in position.(S.I.NO.6 .P.NO.91)	186.34	P.Cwt:	242.242
11	80	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)	7607.25	% Sft	6085.8
12	80	Providing and laying single per layer of polythene sheet 0.13 mm thick for water profling as per specification and instructions of Engineer incharge. (S.NO.38,P.NO.38)	10.7	P. Sft	856
13	32	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for doors using 20 guage G.I sheet i/c welded hinges and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	228.9	P.cft:	7324.8
14	24	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for windows using 20 guage G.I sheet i/c welded hinges and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	240.5	P.Rft:	5772
15	12	Supplying & Fixing in position Iron/ steel grill of 3/4 x 1/4" size flat iron of approved design including: painying 3 coats etc complete (weight not to be less than 3.7 Lbs/ sq feet of finishing grill (S.I.No:26 P.No:93)	180.5	P.Sft	2166
16	112	Cement plaster (1:6) ratio upto 20' height 1/2" thick.(S.I.NO:13,P.NO:52).	2206.6	%Sft	2471.392
17	804	Cement plaster 1:4 upto 20' ft, height ground floor 3/8" thick.	2197.52	%Sft	17668.0608
18	55	Cement Concrete Plain compacting finishing curring etc and washing aggregate without shuttering (S.I.No:5-P/15)	14429.25	% cft	7936.0875
19	18	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I NO 16 P.NO 42)	3275.5	%Sft	589.59
20	27.08	First class deodar wood wrought joiary 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.No:7 P. No: 58)	851	P.Sft	23045.08
21	70	Painting to doors and windows any type Three Coats (S.I.NO:4(C),P.NO:68)	2116.41	% Sft	1481.487
22	33	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).	1270.83	% Sft	419.3739
TOTAL					155,296

WATER SUPPLY & SANITARY WORK

PART- B : PLUMBING WORKS

S.N O.	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
1	1	B. WC pan of not less than 19" clear opening between flusing rims and 3 gallons flushing tank with 4" dia CI trap and CI thumble.	4,802.60	Each	4,803
2	1	Providing and fixing 4"x4"x4" dia C.I branch of the required degree with access doors rubber washer 1/8" thick and built and nuts and extra painting to match the colour of the building.	270.60	Each	271
3		Providing Laying UPVC pipes of Class "B" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 61 meter or 200 ft. S.I.No. 2 P.No. 23 P.H.D			
	-	80 mm (3"dia)	90.00	P/Rft	0
	9	100 mm (4"dia)	136.00	P/Rft	1224
	-	125 mm (5"dia)	185.00	P/Rft	0
	-	150 mm (6"dia)	259.00	P/Rft	
4	100	Supplying and fixing fibre glass tank of approved quality and design and wall thickness as specified i/c cost of nuts bolts and fixing in plateform of cement concrete 1:3:6 and making connection for in-let out-let and over flow in-let out-let flow pipes	87.95	Per Gallon	8795
5		Providing installing hand pump machine i/c boaring with wooden sheo and C.C plate form.			
	60	a). Filter + Boaring	77.00	P/Rft	4620
	1	b) Hand Machine	4,500	Each	4500
6		Providing GI pipes specials and clamps etc including fixing cutting and fittings 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 t			
	-	i). 1/2" dia pipe	73.21	P/Rft	-
	-	ii). 3/4" dia pipe	95.79	P/Rft	-
	10	ii). 1" dia pipe	128.55	P/Rft	1286
	-	ii). 1-1/4" dia pipe	153.19	P/Rft	-
7		Providing Laying UPVC pipes of Class "D" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 122 meter or 400 ft. S.I. No. 6 P.No. 24 P.H.D			
	15	13 mm (1/2" dia)	12.00	P/Rft	180
	25	19 mm (3/4" dia)	19.00	P/Rft	475
	-	25 mm (1" dia)	27.00	P/Rft	-
	-	26 mm (1 1/4" dia)	33.00	P/Rft	
8	1	Supplying and fixing in position brass bib cocks 3/4" dia standard pattern S.I.No. 1 P.No. 16	348.92	No	349
9	1	Providing and fixing baal valve (with unsoldered copper ball) made to BBS 1212 (S.I.No. 6 P.No. 18 II 3/4" dia	290.84	No	291
10	1	Providing and fixing electric motor 1/2" horse power i/c pumping set made 1 H.P etc.	14201	No	14201
Total :					40994

Amount Total (CSR)

Part "A" % Above / Below _____

Total Amount _____

Part "B" % Above / Below _____

Total Amount _____

Total "A+B" _____

CONTRACTOR

BILL OF QUANTITY

NAME OF WORK:- REHABILITATION OF POLLING STATIONS OF DISTRICT SHIKARPUR

GPS Maroon Kakepota

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
A PART-A (CIVIL WORK)					
1	216	Excavation in foundation of building bridges & other structure with excavated lead upto one chain and lift upto 5'feet. In ordinary Soil. (S.I.No:18(b)-P/14)	3176.25	%Cft	686.07
2	64	Cement Concrete brick or stone ballast 1 1/2" to 2" guage Ratio 1:5:10. (S.I.No:40-P/21)	8694.95	%.Cft	5564.768
3	271	Pacca brick work in Foundation and plinth in cement sand mortor 1:6 (S.I.No:4-P/20)	11948.36	%.Sft	32380.0556
4	44	Poroviding Hard Murrum poderly fine base dressing watering leveling &	1834.75	%.Sft	807.29
5	16	Reinforced cement concrete work including all labour and material except the cost of steel Reinforcement and its labour for bending and binding which will be paid separately. This rates also includes all kind of forms moulds lifting shuttering curring ratio (1:2:4)	337	Pcft	5392
6	0.714	Fabrication of Tar steel reinforcement for cement concrete including cutting bending and laying in position making joints and fastening including the cost of binding wire also includes removal of rust from bars. (S.I.No:8(b)-P/16)	5001.7	P.Cwt	3571.2138
7	92	Filling watering and ramming earth under floor with New Surface excavated from out side lead upto one chain and lift upto 5' feet.	3630	%o Cft"	333.96
8	204	Pacca brick work in ground floor with (1:6) ratio in cement sand mortar.(S.I.NO:5 e,P.NO:21)	12674.36	%.Cft	25855.6944
9	1.3	Supplying and Fixing Tears at Site	3575	P.Cwt:	4647.5
10	1.3	Erection rolled steel beams or old rails in roofs etc erection and fixing in position.(S.I.NO.6 . P.NO.91)	186.34	P.Cwt:	242.242
11	80	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)	7607.25	%.Sft:	6085.8
12	80	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)	10.7	P. Sft:	856
13	32	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for doors using 20 guage G.I sheet i/c welded hings and and fixing and fixing at site with necessary hold fasts, filling with cement sand slury of ratio 1:6 and repairing 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)	228.9	P.cft:	7324.8
14	24	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for windows using 20 guage G.I sheet i/c welded hings and and fixing and fixing at site with necessary hold fasts, filling with cement sand slury of ratio 1:6 and repairing 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)	240.5	P.Rft:	5772
15	12	Supplying & Fixing in position Iron/ steel grill of 3/4 x 1/4" size flat iron of approved design including: painying 3 coats etc complete (weight not to be less than 3.7 Lbs/ sq feet of finishing grill (S.I.No.:26 P.No:93)	180.5	P.Sft	2166
16	112	Cement plaster (1:6) ratio upto 20' height 1/2" thick.(S.I.NO:13.P.NO:52).	2206.6	%.Sft	2471.392
17	804	Cement plaster 1:4 upto 20' ft; height ground floor 3/8" thick.	2197.52	%.Sft	17668.0608
18	55	Cement Concrete Plain compacting finishing curring etc and washing aggregate without shuttering (S.I.No:5-P/15)	14429.25	%.cft	7936.0875
19	18	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I NO 16 P.NO 42)	3275.5	%.Sft	589.59
20	27.08	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.No:7 P. No: 58)	851	P.Sft	23045.08
21	70	Painting to doors and windows any type Three Coats (S.I.NO:4(C),P.NO:68)	2116.41	%.Sft	1481.487
22	33	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).	1270.83	%.Sft	419.3739
TOTAL					155,296

WATER SUPPLY & SANITARY WORK

PART- B : PLUMBING WORKS

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
1	1	B. WC pan of not less than 19" clear opening between flusing rims and 3 gallons flushing tank with 4" dia CI trap and CI thumble.	4,802.60	Each	4,803
2	1	Providing and fixing 4"x4"x4" dia C.I branch of the required degree with access doors rubber washer 1/8" thick and built and nuts and extra painting to match the colour of the building.	270.60	Each	271
3		Providing Laying UPVC pipes of Class "B" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 61 meter or 200 ft. S.I.No. 2 P.No. 23 P.H.D			
	-	80 mm (3"dia)	90.00	P/Rft	0
	9	100 mm (4"dia)	136.00	P/Rft	1224
	-	125 mm (5"dia)	185.00	P/Rft	0
	-	150 mm (6"dia)	259.00	P/Rft	
4	100	Supplying and fixing fibre glass tank of approved quality and design and wall thickness as specified i/c cost of nuts bolts and fixing in platform of cement concrete 1:3:6 and making connection for in-let out-let and over flow in-let out-let flow pipes	87.95	Per Gallon	8795
5		Providing installing hand pump machine i/c boaring with wooden sheo and C.C plate form.			
	60	a). Filter + Boaring	77.00	P/Rft	4620
	1	b) Hand Machine	4,500	Each	4500
6		Providing GI pipes specials and clamps etc including fixing cutting and fittings 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 t			
	-	i). 1/2" dia pipe	73.21	P/Rft	-
	-	ii). 3/4" dia pipe	95.79	P/Rft	-
	10	ii). 1" dia pipe	128.55	P/Rft	1286
	-	ii). 1-1/4" dia pipe	153.19	P/Rft	-
7		Providing Laying UPVC pipes of Class "D" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 122 meter or 400 ft. S.I. No. 6 P.No. 24 P.H.D			
	15	13 mm (1/2" dia)	12.00	P/Rft	180
	25	19 mm (3/4" dia)	19.00	P/Rft	475
	-	25 mm (1" dia)	27.00	P/Rft	-
	-	26 mm (1 1/4" dia)	33.00	P/Rft	
8	1	Supplying and fixing in position brass bib cocks 3/4" dia standard pattern S.I.No. 1 P.No. 16	348.92	No	349
9	1	Providing and fixing baal valve (with unsoldered copper ball) made to BBS 1212 (S.I.No. 6 P.No. 18 II 3/4" dia	290.84	No	291
10	1	Providing and fixing electric motor 1/2" horse power i/c pumping set made 1 H.P etc.	14201	No	14201
Total :					40994

Amount Total (CSR)

Part "A" % Above / Below _____

Total Amount _____

Part "B" % Above / Below _____

Total Amount _____

Total "A+B" _____

CONTRACTOR

BIDDING DATA

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

- (a). Name of Procuring Agency:- Executive Engineer (Education Works)
Division Shikarpur.
- (b). Brief Description of Works:- REHABILITATION OF POLLING STATIONS OF
DISTRICT SHIKARPUR REHABILITATION OF WASH
ROOMS & SANITARY WORKS
(PACKAGE NO:19)
GPS Sher Muhammad Ji Wand, GPS Munam Abad,
GPS Unnar, GPS Village Drigpur.
- (c). Procuring Agency's address:- Executive Engineer (Education Works) Division Shikarpur
Near GBHS No.II Shikarpur.
- (d). Estimated Cost:- 0.800 (Millions).
- (e). Amount of Bid Security:- 5% (Fill in lump sum)
amount or in % age of bid amount /estimated cost.
- (f). Period of Bid Validity (days):- 90 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: - 1 Month
- (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 **1000** /-(Rupees: One Thousand only).
- (o). Tender issued to Mr. / M/s _____ Govt: Contractor.


EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION
SHIKARPUR

BILL OF QUANTITY

NAME OF WORK:- REHABILITATION OF POLLING STATIONS OF DISTRICT SHIKARPUR

GPS Sher Muhammad Ji Wand

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
A PART-A (CIVIL WORK)					
1	158	Excavation in foundation of building bridges & other structure with excavated lead upto one chain and lift upto 5'feet. In ordinary Soil. (S.I.No:18(b)-P/14)	3176.25	%0cft	501.85
2	44	Cement Concrete brick or stone ballast 1 1/2" to 2" guage Ratio 1:5:10. (S.I.No:40-P/21)	8694.95	% Cft	3,825.78
3	194	Pacca brick work in Foundation and plinth in cement sand mortar 1:6 (S.I.No:4-P/20)	11948.36	% Sft	23,179.82
4	25	Poroviding Hard Murrum poderly fine base dressing watering leveling & compecting etc complete.	1834.75	% Sft	458.69
5	16	Reinforced cement concrete work including all labour and material except the cost of steel Reinforcement and its labour for bending and binding which will be paid separately. This rates also includes all kind of forms moulds lifting shuttering curring ratio (1:2:4)	337	Pcft	5,392.00
6	46	Filling watering and ramming earth under floor with New Surface excavated from out side lead upto one chain and lift upto 5' feet.	3630	%o Cft"	166.98
7	116	Pacca brick work in ground floor with (1:6) ratio in cement sand mortar.(S.I.NO:5 e,P.NO:21)	12674.36	% Cft:	14,702.26
8	0.65	Supplying and Fixing Tears at Site	3575	P.Cwt:	2,323.75
9	0.65	Erection rolled steel beams or old rails in roofs etc erection and fixing in position.(S.I.NO.6 . P.NO.91)	186.34	P.Cwt:	121.12
10	42.08	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)	7607.25	% Sft:	3,201.13
11	42	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)	10.7	P. Sft:	449.40
12	17	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for doors using 20 guage G.I sheet i/c welded hinges and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	228.9	P.cft:	3,891.30
13	18	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for windows using 20 guage G.I sheet i/c welded hinges and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	240.5	P.Rft:	4,329.00
14	5	Supplying & Fixing in position Iron/ steel grill of 3/4 x 1/4" size flat iron of approved design including: painying 3 coats etc complete (weight not to be less than 3.7 Lbs/ sq feet of finishing grill (S.I.No:26 P.No:93)	180.5	P.Sft	902.50
15	503	Cement plaster (1:6) ratio upto 20' height 1/2" thick.(S.I.NO:13,P.NO:52).	2206.6	%Sft	11,099.20
16	503	Cement plaster 1:4 upto 20' ft; height ground floor 3/8" thick.	2197.52	%Sft	11,053.53
17	28	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I NO 16 P.NO 42)	4411.82	%Sft	1,235.31
18	15	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I NO 16 P.NO 42)	3275.5	%Sft	491.33
19	14	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.No:7 P. No: 58)	851	P.Sft	11,914.00
20	50	White washing Three Coats (S.I.NO:26,P.NO:54)	829.95	% Sft	414.98
21	365	Colour washing Two Coats (S.I.NO:25,P.NO:54)	859.9	% Sft	3,138.64
22	70	Painting to doors and windows any type Three Coats (S.I.NO:4(C),P.NO:68)	2116.41	% Sft	1,481.49
23	16	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).	1270.83	% Sft	203.33
24	0.714	Fabrication of Tar steel reinforcement for cement concrete including cutting bending and laying in position making joints and fastening including the cost of binding wire also includes removal of rust from bars. (S.I.No:8(b)-P/16)	5001.7	P.Cwt	3,571.21
TOTAL					108,049

WATER SUPPLY & SANITARY WORK

PART- B : PLUMBING WORKS

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
1		B. WC pan of not less than 19" clear opening between flusing rims and 3 gallons flushing tank with 4" dia CI trap and CI thumble.	4,802.60	Each	4,803
2	1	Providing and fixing 4"x4"x4" dia C.I branch of the required degree with access doors rubber washer 1/8" thick and built and nuts and extra painting to match the colour of the building.	270.60	Each	271
3		Providing Laying UPVC pipes of Class "B" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 61 meter or 200 ft. S.I.No. 2 P.No. 23 P.H.D			
	-	80 mm (3"dia)	90.00	P/Rft	0
	9	100 mm (4"dia)	136.00	P/Rft	1224
	-	125 mm (5"dia)	185.00	P/Rft	0
	-	150 mm (6"dia)	259.00	P/Rft	
4	100	Supplying and fixing fibre glass tank of approved quality and design and wall thickness as specified i/c cost of nuts bolts and fixing in plateform of cement concrete 1:3:6 and making connection for in-let out-let and over flow in-let out-let flow pipes	87.95	Per Gallon	8795
5		Providing installing hand pump machine i/c boaring with wooden sheo and C.C plate form.			
	60	a). Filter + Boaring	77.00	P/Rft	4620
	1	b) Hand Machine	4,500	Each	4500
6		Providing GI pipes specials and clamps etc including fixing cutting and fittings 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 t			
	-	i). 1/2" dia pipe	73.21	P/Rft	-
	-	ii). 3/4" dia pipe	95.79	P/Rft	-
	10	ii). 1" dia pipe	128.55	P/Rft	1286
	-	ii). 1-1/4" dia pipe	153.19	P/Rft	-
7		Providing Laying UPVC pipes of Class "D" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 122 meter or 400 ft. S.I. No. 6 P.No. 24 P.H.D			
	15	13 mm (1/2" dia)	12.00	P/Rft	180
	25	19 mm (3/4" dia)	19.00	P/Rft	475
	-	25 mm (1" dia)	27.00	P/Rft	-
	-	26 mm (1 1/4" dia)	33.00	P/Rft	
8	1	Supplying and fixing in position brass bib cocks 3/4" dia standard pattern S.I.No. 1 P.No. 16	348.92	No	349
9	1	Providing and fixing baal valve (with unsoldered copper ball) made to BBS 1212 (S.I.No. 6 P.No. 18 II 3/4" dia	290.84	No	291
10	1	Providing and fixing electric motor 1/2" horse power i/c pumping set made 1 H.P etc.	14201	No	14201
Total :					40994

Amount Total (CSR)

Part "A" % Above / Below _____

Total Amount _____

Part "B" % Above / Below _____

Total Amount _____

Total "A+B" _____

CONTRACTOR

BILL OF QUANTITY

NAME OF WORK:- REHABILITATION OF POLLING STATIONS OF DISTRICT SHIKARPUR
GPS Munam Abad

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
A PART-A (CIVIL WORK)					
1	216	Excavation in foundation of building bridges & other structure with excavated lead upto one chain and lift upto 5'feet. In ordinary Soil. (S.I.No:18(b)-P/14)	3176.25	%0cft	686.07
2	64	Cement Concrete brick or stone ballast 11/2" to 2" guage Ratio 1:5:10. (S.I.No:40-P/21)	8694.95	% Cft	5564.768
3	271	Pacca brick work in Foundation and plinth in cement sand mortor 1:6 (S.I.No:4-P/20)	11948.36	% Sft	32380.0556
4	44	Poroviding Hard Murrum poderly fine base dressing watering leveling &	1834.75	% Sft	807.29
5	16	Reinforced cement concrete work including all labour and material except the cost of steel Reinforcement and its labour for bending and binding which will be paid separately. This rates also includes all kind of forms moulds lifting shuttering curring ratio (1:2:4)	337	Pcft	5392
6	0.714	Fabrication of Tar steel reinforcement for cement concrete including cutting bending and laying in position making joints and fastening including the cost of binding wire also includes removal of rust from bars. (S.I.No:8(b)-P/16)	5001.7	P.Cwt	3571.2138
7	92	Filling watering and ramming earth under floor with New Surface excavated from out side lead upto one chain and lift upto 5' feet.	3630	%o Cft"	333.96
8	204	Pacca brick work in ground floor with (1:6) ratio in cement sand mortar.(S.I.NO:5 e,P.NO:21)	12674.36	% Cft:	25855.6944
9	1.3	Supplying and Fixing Tears at Site	3575	P.Cwt:	4647.5
10	1.3	Erection rolled steel beams or old rails in roofs etc erection and fixing in position.(S.I.NO.6 . P.NO.91)	186.34	P.Cwt:	242.242
11	80	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)	7607.25	% Sft:	6085.8
12	80	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)	10.7	P. Sft:	856
13	32	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for doors using 20 guage G.I sheet i/c welded hinges and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	228.9	P.cft:	7324.8
14	24	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for windows using 20 guage G.I sheet i/c welded hinges and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	240.5	P.Rft:	5772
15	12	Supplying & Fixing in position Iron/ steel grill of 3/4 x 1/4" size flat iron of approved design including: painying 3 coats etc complete (weight not to be less than 3.7 Lbs/ sq feet of finishing grill (S.I.No:26 P.No:93)	180.5	P.Sft	2166
16	112	Cement plaster (1:6) ratio upto 20' height 1/2" thick (S.I.NO:13,P.NO:52).	2206.6	%Sft	2471.392
17	804	Cement plaster 1:4 upto 20' ft; height ground floor 3/8" thick.	2197.52	%Sft	17668.0608
18	55	Cement Concrete Plain compacting finishing curring etc and washing aggregate without shuttering (S.I.No:5-P/15)	14429.25	%.cft	7936.0875
19	18	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I.NO 16 P.NO 42)	3275.5	%Sft	589.59
20	27.08	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.No:7 P. No: 58)	851	P.Sft	23045.08
21	70	Painting to doors and windows any type Three Coats (S.I.NO:4(C).P.NO:68)	2116.41	% Sft	1481.487
22	33	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).	1270.83	% Sft	419.3739
TOTAL					155,296

WATER SUPPLY & SANITARY WORK

PART- B : PLUMBING WORKS

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
1	1	8. WC pan of not less than 19" clear opening between flusing rims and 3 gallons flushing tank with 4" dia CI trap and CI thumble.	4,802.60	Each	4,803
2	1	Providing and fixing 4"x4"x4" dia C.I branch of the required degree with access doors rubber washer 1/8" thick and built and nuts and extra painting to match the colour of the building.	270.60	Each	271
3		Providing Laying UPVC pipes of Class "B" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 61 meter or 200 ft. S.I.No. 2 P.No. 23 P.H.D			
	-	80 mm (3"dia)	90.00	P/Rft	0
	9	100 mm (4"dia)	136.00	P/Rft	1224
	-	125 mm (5"dia)	185.00	P/Rft	0
	-	150 mm (6"dia)	259.00	P/Rft	
4	100	Supplying and fixing fibre glass tank of approved quality and design and wall thickness as specified i/c cost of nuts bolts and fixing in platform of cement concrete 1:3:6 and making connection for in-let out-let and over flow in-let out-let flow pipes	87.95	Per Gallon	8795
5		Providing installing hand pump machine i/c boaring with wooden sheo and C.C plate form.			
	60	a). Filter + Boaring	77.00	P/Rft	4620
	1	b) Hand Machine	4,500	Each	4500
6		Providing GI pipes specials and clamps etc including fixing cutting and fittings 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 t			
	-	i). 1/2" dia pipe	73.21	P/Rft	-
	-	ii). 3/4" dia pipe	95.79	P/Rft	-
	10	ii). 1" dia pipe	128.55	P/Rft	1286
	-	ii). 1-1/4" dia pipe	153.19	P/Rft	-
7		Providing Laying UPVC pipes of Class "D" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 122 meter or 400 ft. S.I. No. 6 P.No. 24 P.H.D			
	15	13 mm (1/2" dia)	12.00	P/Rft	180
	25	19 mm (3/4" dia)	19.00	P/Rft	475
	-	25 mm (1" dia)	27.00	P/Rft	-
	-	26 mm (1 1/4" dia)	33.00	P/Rft	
8	1	Supplying and fixing in position brass bib cocks 3/4" dia standard pattern S.I.No. 1 P.No. 16	348.92	No	349
9	1	Providing and fixing baal valve (with unsoldered copper ball) made to BBS 1212 (S.I.No. 6 P.No. 18 II 3/4" dia	290.84	No	291
10	1	Providing and fixing electric motor 1/2" horse power i/c pumping set made 1 H.P etc.	14201	No	14201
Total :					40994

Amount Total (CSR)

Part "A" % Above / Below _____

Total Amount _____

Part "B" % Above / Below _____

Total Amount _____

Total "A+B" _____

CONTRACTOR

BILL OF QUANTITY

NAME OF WORK:- REHABILITATION OF POLLING STATIONS OF DISTRICT SHIKARPUR

GPS Unnar

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
A PART-A (CIVIL WORK)					
1	216	Excavation in foundation of building bridges & other structure with excavated lead upto one chain and lift upto 5'feet. In ordinary Soil. (S.I.No:18(b)-P/14)	3176.25	%0cft	686.07
2	64	Cement Concrete brick or stone ballast 1 1/2" to 2" guage Ratio 1:5:10. (S.I.No:40-P/21)	8694.95	%.Cft	5564.768
3	271	Pacca brick work in Foundation and plinth in cement sand mortar 1:6 (S.I.No:4-P/20)	11948.36	%.Sft	32380.0556
4	44	Poroviding Hard Murrum poderly fine base dressing watering leveling &	1834.75	%.Sft	807.29
5	16	Reinforced cement concrete work including all labour and material except the cost of steel Reinforcement and its labour for bending and binding which will be paid separately. This rates also includes all kind of forms moulds lifting shuttering curring ratio (1:2:4)	337	Pcft	5392
6	0.714	Fabrication of Tar steel reinforcement for cement concrete including cutting bending and laying in position making joints and fastening including the cost of binding wire also includes removal of rust from bars. (S.I.No:8(b)-P/16)	5001.7	P.Cwt	3571.2138
7	92	Filling watering and ramming earth under floor with New Surface excavated from out side lead upto one chain and lift upto 5' feet.	3630	%.Cft"	333.96
8	204	Pacca brick work in ground floor with (1:6) ratio in cement sand mortar.(S.I.NO:5 e,P.NO:21)	12674.36	%.Cft	25855.6944
9	1.3	Supplying and Fixing Tears at Site	3575	P.Cwt	4647.5
10	1.3	Erection rolled steel beams or old rails in roofs etc erection and fixing in position.(S.I.NO.6 . P.NO.91)	186.34	P.Cwt	242.242
11	80	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)	7607.25	%.Sft	6085.8
12	80	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)	10.7	P. Sft	856
13	32	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for doors using 20 guage G.I sheet i/c welded hinges and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	228.9	P.cft	7324.8
14	24	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for windows using 20 guage G.I sheet i/c welded hinges and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	240.5	P.Rft	5772
15	12	Supplying & Fixing in position iron/ steel grill of 3/4 x 1/4" size flat iron of approved design including: painying 3 coats etc complete (weight not to be less than 3.7 Lbs/ sq feet of finishing grill (S.I.No: 26 P.No:93)	180.5	P.Sft	2166
16	112	Cement plaster (1:6) ratio upto 20' height 1/2" thick.(S.I.NO:13.P.NO:52).	2206.6	%.Sft	2471.392
17	804	Cement plaster 1:4 upto 20' ft; height ground floor 3/8" thick.	2197.52	%.Sft	17668.0608
18	55	Cement Concrete Plain compacting finishing curring etc and washing aggregate without shuttering (S.I.No:5-P/15)	14429.25	%.cft	7936.0875
19	18	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I.NO 16 P.NO 42)	3275.5	%.Sft	589.59
20	27.08	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.No:7 P. No: 58)	851	P.Sft	23045.08
21	70	Painting to doors and windows any type Three Coats (S.I.NO:4(C),P.NO:68)	2116.41	%.Sft	1481.487
22	33	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).	1270.83	%.Sft	419.3739
TOTAL					155,296

WATER SUPPLY & SANITARY WORK

PART- B : PLUMBING WORKS

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
1	1	B. WC pan of not less than 19" clear opening between flusing rims and 3 gallons flushing tank with 4" dia CI trap and CI thumble.	4,802.60	Each	4,803
2	1	Providing and fixing 4"x4"x4" dia C.I branch of the required degree with access doors rubber washer 1/8" thick and built and nuts and extra painting to match the colour of the building.	270.60	Each	271
3		Providing Laying UPVC pipes of Class "B" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 61 meter or 200 ft. S.I.No. 2 P.No. 23 P.H.D			
	-	80 mm (3" dia)	90.00	P/Rft	0
	9	100 mm (4" dia)	136.00	P/Rft	1224
	-	125 mm (5" dia)	185.00	P/Rft	0
	-	150 mm (6" dia)	259.00	P/Rft	
4	100	Supplying and fixing fibre glass tank of approved quality and design and wall thickness as specified i/c cost of nuts bolts and fixing in plateform of cement concrete 1:3:6 and making connection for in-let out-let and over flow in-let out-let flow pipes	87.95	Per Gallon	8795
5		Providing installing hand pump machine i/c boaring with wooden sheo and C.C plate form.			
	60	a). Filter + Boaring	77.00	P/Rft	4620
	1	b) Hand Machine	4,500	Each	4500
6		Providing GI pipes specials and clamps etc including fixing cutting and fittings 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 t			
	-	i). 1/2" dia pipe	73.21	P/Rft	-
	-	ii). 3/4" dia pipe	95.79	P/Rft	-
	10	ii). 1" dia pipe	128.55	P/Rft	1286
	-	ii). 1-1/4" dia pipe	153.19	P/Rft	-
7		Providing Laying UPVC pipes of Class "D" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 122 meter or 400 ft. S.I. No. 6 P.No. 24 P.H.D			
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	25	19 mm (3/4" dia)	19.00	P/Rft	475
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10	1	Providing and fixing electric motor 1/2" horse power i/c pumping set made 1 H.P etc.	14201	No	14201
Total :					40994

Amount Total (CSR)

Part "A" % Above / Below _____

Total Amount _____

Part "B" % Above / Below _____

Total Amount _____

Total "A+B" _____

CONTRACTOR

BILL OF QUANTITY

NAME OF WORK:- REHABILITATION OF POLLING STATIONS OF DISTRICT SHIKARPUR

GPS Village Drigpur

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
A PART-A (CIVIL WORK)					
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11	80	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)	7607.25	%.Sft:	6085.8
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15	12	Supplying & Fixing in position Iron/ steel grill of 3/4 x 1/4" size flat iron of approved design including: painying 3 coats etc complete (weight not to be less than 3.7 Lbs/ sq feet of finishing grill (S.I.No:26 P.No:93)	180.5	P.Sft	2166
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18	55	Cement Concrete Plain compacting finishing curring etc and washing aggregate without shuttering (S.I.No:5-P/15)	14429.25	%.cft	7936.0875
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22	33	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).	1270.83	%.Sft	419.3739
TOTAL					155,296

WATER SUPPLY & SANITARY WORK

PART- B : PLUMBING WORKS

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
1	1	B. WC pan of not less than 19" clear opening between flusing rims and 3 gallons flushing tank with 4" dia CI trap and CI thumble.	4,802.60	Each	4,803
2	1	Providing and fixing 4"x4"x4" dia C.I branch of the required degree with access doors rubber washer 1/8" thick and built and nuts and extra painting to match the colour of the building.	270.60	Each	271
3		Providing Laying UPVC pipes of Class "B" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 61 meter or 200 ft. S.I.No. 2 P.No. 23 P.H.D			
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5		Providing installing hand pump machine i/c boaring with wooden sheo and C.C plate form.			
	60	a). Filter + Boaring	77.00	P/Rft	4620
	1	b) Hand Machine	4,500	Each	4500
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	-	ii). 3/4" dia pipe	95.79	P/Rft	-
	10	ii). 1" dia pipe	128.55	P/Rft	1286
	-	ii). 1-1/4" dia pipe	153.19	P/Rft	-
7		Providing Laying UPVC pipes of Class "D" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 122 meter or 400 ft. S.I. No. 6 P.No. 24 P.H.D			
	15	13 mm (1/2" dia)	12.00	P/Rft	180
	25	19 mm (3/4" dia)	19.00	P/Rft	475
	-	25 mm (1" dia)	27.00	P/Rft	-
	-	26 mm (1 1/4" dia)	33.00	P/Rft	
8	1	Supplying and fixing in position brass bib cocks 3/4" dia standard pattern S.I.No. 1 P.No. 16	348.92	No	349
9	1	Providing and fixing baal valve (with unsoldered copper ball) made to BBS 1212 (S.I.No. 6 P.No. 18 II 3/4" dia	290.84	No	291
10	1	Providing and fixing electric motor 1/2" horse power i/c pumping set made 1 H.P etc.	14201	No	14201
Total :					40994

Amount Total (CSR)

Part "A" % Above / Below _____

Total Amount _____

Part "B" % Above / Below _____

Total Amount _____

Total "A+B" _____

CONTRACTOR

BIDDING DATA

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

- (a). Name of Procuring Agency:- Executive Engineer (Education Works)
Division Shikarpur.
- (b). Brief Description of Works:- REHABILITATION OF POLLING STATIONS OF
DISTRICT SHIKARPUR REHABILITATION OF WASH
ROOMS & SANITARY WORKS
(PACKAGE NO:20)
GPS Mahar Mangi, GGPS Shah Nawaz Odho, GPS
Misri Wahan, GPS Qabalo, GPS Dodo Detho, GPS Pir
Jo Goth, GBPS Nim, GMS Nasharo Abro, GPS Nasharo
Abro.
- (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:- 5% (Fill in lump sum)
amount or in % age of bid amount /estimated cost.
- (f). Period of Bid Validity (days):- 90 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: - 1 Month
- (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 1000 /-(Rupees: One Thousand only).
- (o). Tender issued to Mr. / M/s _____ Govt: Contractor.


EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION
SHIKARPUR

BILL OF QUANTITY

NAME OF WORK :- REHABILITATION OF POLLING STATIONS OF DISTRICT SHIKARPUR

GPS Mahar Mangi

S.NO	ITEM OF WORK	QTY:	RATE	UNIT	AMOUNT
1	Dismantling cement concrete plain 1:2:4 (S.No.19 C P-10)	10.0	3327.50	%Cft	333/=
2	Removing cement or lime plaster (S.I.NO.53 P.NO.13)	124.0	121.00	% Cft: Rs	150/=
3	Dismantling brick work in lime or cement mortar (S.I.NO.13 P.NO.10)	21.0	1285.65	% Cft: Rs	270/=
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.	88.0	3176.25	%0Cft Rs	280/=
5	Cement concrete brick or stone ballast 1-1/2" to 2" guage ratio in cement sand mortar. Ratio 1:5:10	7.0	8694.95	%Cft Rs:	609/=
6	Pacca brick work in Foundation and Plinth 1:6 (S.I.NO:4 E,P.NO:21)	92.0	11948.36	%Cft Rs:	10992/=
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 ratio (1;2;4;)	7.0	337.00	Pcft Rs:	2359/=
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).	0.3	5001.70	P.Cwt: Rs:	1561/=
9	Pacca brick work in ground floor with (1:6) ratio in cement sand mortar.(S.I.NO:5 e,P.NO:21)	7.0	12674.36	% Cft: Rs:	887/=
10	Applying floating coat of Cement 1/32" thick. (S.NO.14 P.NO.53)	124.0	660.00	%Sft. Rs:	818/=
11	Cement plaster (1:6) ratio upto 20' height 1/2" thick.(S.I.NO:13,P.NO:52).	298	2206.60	%Sft Rs:	6577/=
12	Cement plaster 1:4 upto 20' ft; height ground floor 3/8" thick.	174	2197.52	%Sft Rs:	3824/=
13	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	8.0	14429.25	%Sft Rs:	1154/=
14	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)	47.05	27678.86	% Sft Rs:	13023/=
15	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)	36.00	28253.61	% Sft Rs:	10171/=
16	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I NO 16 P.NO 42)	15.00	3275.50	%Sft Rs:	491/=
17	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 No:7 P. No: 58)	3.00	851.00	P.Sft Rs:	2553/=
18	Supplying & Fixing in position Iron/ steel grill of 3/4 x 1/4" size flat iron of approved design including: painying 3 coats etc complete (weight not to be less than 3.7 Lbs/ sq feet of finishing grill (S.I No: 26 P.No:93)	3.00	180.50	P.Sft Rs:	542/=

TOTAL = 56594/=

WATER SUPPLY & SANITARY WORK

PART- B : PLUMBING WORKS

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
1		B. WC pan of not less than 19" clear opening between flusing rims 2 and 3 gallons flushing tank with 4" dia CI trap and CI thumble.	4,802.60	Each	9,605
2	2	Providing and fixing 4"x4"x4" dia C.I branch of the required degree with access doors rubber washer 1/8" thick and built and nuts and extra painting to match the colour of the building.	270.60	Each	541
3		Providing Laying UPVC pipes of Class "B" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 61 meter or 200 ft. S.I.No. 2 P.No. 23 P.H.D			
	-	80 mm (3" dia)	90.00	P/Rft	0
	8	100 mm (4" dia)	136.00	P/Rft	1088
	-	125 mm (5" dia)	185.00	P/Rft	0
	-	150 mm (6" dia)	259.00	P/Rft	
4	2	Supplying and fixing in position brass bib cocks 3/4" dia standard pattern S.I.No. 1 P.No. 16	348.92	No	698
5	2	Providing and fixing baal valve (with unsoldered copper ball) made to BBS 1212 (S.I.No. 6 P.No. 18 II 3/4" dia	290.84	No	582
6	1	Providing and fixing electric motor 1/2" horse power i/c pumping set made 1 H.P etc.	14201	No	14201
7		Providing installing hand pump machine i/c boaring with wooden sheo and C.C plate form.			
	60	a). Filter + Boaring	77.00	P/Rft	4620
	1	b) Hand Machine	4,500	Each	4500
8		Providing Laying UPVC pipes of Class "D" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 122 meter or 400 ft. S.I. No. 6 P.No. 24 P.H.D			
	20	13 mm (1/2" dia)	12.00	P/Rft	240
	40	19 mm (3/4" dia)	19.00	P/Rft	760
	-	25 mm (1" dia)	27.00	P/Rft	-
	-	26 mm (1 1/4" dia)	33.00	P/Rft	
Total :					36835

Amount Total (CSR)

Part "A" % Above / Below _____

Total Amount _____

Part "B" % Above / Below _____

Total Amount _____

Total "A+B" _____

CONTRACTOR

BILL OF QUANTITY

NAME OF WORK:- REHABILITATION OF POLLING STATIONS OF DISTRICT SHIKARPUR

GGPS Shah Nawaz Odho

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
A PART-A (CIVIL WORK)					
1	158	Excavation in foundation of building bridges & other structure with excavated lead upto one chain and lift upto 5'feet. In ordinary Soil. (S.I.No:18(b)-P/14)	3176.25	%0cft	501.85
2	44	Cement Concrete brick or stone ballast 1 1/2" to 2" guage Ratio 1:5:10. (S.I.No:40-P/21)	8694.95	%.Cft	3,825.78
3	194	Pacca brick work in Foundation and plinth in cement sand mortar 1:6 (S.I.No:4-P/20)	11948.36	%.Sft	23,179.82
4	25	Poroviding Hard Murrum poderly fine base dressing watering leveling & compacting etc complete.	1834.75	%.Sft	458.69
5	16	Reinforced cement concrete work including all labour and material except the cost of steel Reinforcement and its labour for bending and binding which will be paid separately. This rates also includes all kind of forms moulds lifting shuttering curring ratio (1:2:4:)	337	Pcft	5,392.00
6	46	Filling watering and ramming earth under floor with New Surface excavated from out side lead upto one chain and lift upto 5' feet.	3630	%% Cft"	166.98
7	116	Pacca brick work in ground floor with (1:6) ratio in cement sand mortar.(S.I.NO:5 e,P.NO:21)	12674.36	%.Cft:	14,702.26
8	0.65	Supplying and Fixing Tears at Site	3575	P.Cwt:	2,323.75
9	0.65	Erection rolled steel beams or old rails in roofs etc erection and fixing in position.(S.I.NO.6 . P.NO.91)	186.34	P.Cwt:	121.12
10	42.08	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)	7607.25	%.Sft:	3,201.13
11	42	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)	10.7	P. Sft:	449.40
12	17	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for doors using 20 guage G.I sheet i/c welded hinges and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	228.9	P.cft:	3,891.30
13	18	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for windows using 20 guage G.I sheet i/c welded hinges and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	240.5	P.Rft:	4,329.00
14	5	Supplying & Fixing in position Iron/ steel grill of 3/4 x 1/4" size flat iron of approved design including: painying 3 coats etc complete (weight not to be less than 3.7 lbs/ sq feet of finishing grill (S.I.No.:26 P.No:93)	180.5	P.Sft	902.50
15	503	Cement plaster (1:6) ratio upto 20' height 1/2" thick.(S.I.NO:13,P.NO:52).	2206.6	%.Sft	11,099.20
16	503	Cement plaster 1:4 upto 20' ft; height ground floor 3/8" thick.	2197.52	%.Sft	11,053.53
17	28	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I NO 16 P.NO 42)	4411.82	%.Sft	1,235.31
18	15	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I NO 16 P.NO 42)	3275.5	%.Sft	491.33
19	14	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.No:7 P. No: 58)	851	P.Sft	11,914.00
20	50	White washing Three Coats (S.I.NO:26,P.NO:54)	829.95	%.Sft	414.98
21	365	Colour washing Two Coats (S.I.NO:25,P.NO:54)	859.9	%.Sft	3,138.64
22	70	Painting to doors and windows any type Three Coats (S.I.NO:4(C),P.NO:68)	2116.41	%.Sft	1,481.49
23	16	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).	1270.83	%.Sft	203.33
24	0.714	Fabrication of Tar steel reinforcement for cement concrete including cutting bending and laying in position making joints and fastening including the cost of binding wire also includes removal of rust from bars. (S.I.No:8(b)-P/16)	5001.7	P.Cwt	3,571.21
TOTAL					108,049

WATER SUPPLY & SANITARY WORK

PART- B : PLUMBING WORKS

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
1		B. WC pan of not less than 19" clear opening between flusing rims and 3 gallons flushing tank with 4" dia CI trap and CI thumble.	4,802.60	Each	4,803
2	1	Providing and fixing 4"x4"x4" dia C.I branch of the required degree with access doors rubber washer 1/8" thick and built and nuts and extra painting to match the colour of the building.	270.60	Each	271
3		Providing Laying UPVC pipes of Class "B" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 61 meter or 200 ft. S.I.No. 2 P.No. 23 P.H.D			
	-	80 mm (3"dia)	90.00	P/Rft	0
	9	100 mm (4"dia)	136.00	P/Rft	1224
	-	125 mm (5"dia)	185.00	P/Rft	0
	-	150 mm (6"dia)	259.00	P/Rft	
4	100	Supplying and fixing fibre glass tank of approved quality and design and wall thickness as specified i/c cost of nuts bolts and fixing in plateform of cement concrete 1:3:6 and making connection for in-let out-let and over flow in-let out-let flow pipes	87.95	Per Gallon	8795
5		Providing installing hand pump machine i/c boaring with wooden sheo and C.C plate form.			
	60	a). Filter + Boaring	77.00	P/Rft	4620
	1	b) Hand Machine	4,500	Each	4500
6		Providing GI pipes specials and clamps etc including fixing cutting and fittings 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 t			
	-	i). 1/2" dia pipe	73.21	P/Rft	-
	-	ii). 3/4" dia pipe	95.79	P/Rft	-
	10	ii). 1" dia pipe	128.55	P/Rft	1286
	-	ii). 1-1/4" dia pipe	153.19	P/Rft	-
7		Providing Laying UPVC pipes of Class "D" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 122 meter or 400 ft. S.I. No. 6 P.No. 24 P.H.D			
	15	13 mm (1/2" dia)	12.00	P/Rft	180
	25	19 mm (3/4" dia)	19.00	P/Rft	475
	-	25 mm (1" dia)	27.00	P/Rft	-
	-	26 mm (1 1/4" dia)	33.00	P/Rft	
8	1	Supplying and fixing in position brass bib cocks 3/4" dia standard pattern S.I.No. 1 P.No. 16	348.92	No	349
9	1	Providing and fixing baal valve (with unsoldered copper ball) made to BBS 1212 (S.I.No. 6 P.No. 18 II 3/4" dia	290.84	No	291
10	1	Providing and fixing electric motor 1/2" horse power i/c pumping set made 1 H.P etc.	14201	No	14201
Total :					40994

Amount Total (CSR)

Part "A" % Above / Below _____

Total Amount _____

Part "B" % Above / Below _____

Total Amount _____

Total "A+B" _____

CONTRACTOR

BILL OF QUANTITY

NAME OF WORK:- REHABILITATION OF POLLING STATIONS OF DISTRICT SHIKARPUR

GPS Misri Wahan

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
A PART-A (CIVIL WORK)					
1	216	Excavation in foundation of building bridges & other structure with excavated lead upto one chain and lift upto 5'feet. In ordinary Soil. (S.I.No:18(b)-P/14)	3176.25	%0cft	686.07
2	64	Cement Concrete brick or stone ballast 1 1/2" to 2" guage Ratio 1:5:10. (S.I.No:40-P/21)	8694.95	%.Cft	5564.768
3	271	Pacca brick work in Foundation and plinth in cement sand mortar 1:6 (S.I.No:4-P/20)	11948.36	%.Sft	32380.0556
4	44	Poroviding Hard Murrum poderly fine base dressing watering leveling &	1834.75	%.Sft	807.29
5	16	Reinforced cement concrete work including all labour and material except the cost of steel Reinforcement and its labour for bending and binding which will be paid separately. This rates also includes all kind of forms moulds lifting shuttering curring ratio (1:2:4)	337	Pcft	5392
6	0.714	Fabrication of Tar steel reinforcement for cement concrete including cutting bending and laying in position making joints and fastening including the cost of binding wire also includes removal of rust from bars. (S.I.No:8(b)-P/16)	5001.7	P.Cwt	3571.2138
7	92	Filling watering and ramming earth under floor with New Surface excavated from out side lead upto one chain and lift upto 5' feet.	3630	%o Cft"	333.96
8	204	Pacca brick work in ground floor with (1:6) ratio in cement sand mortar.(S.I.NO:5 e,P.NO:21)	12674.36	%.Cft	25855.6944
9	1.3	Supplying and Fixing Tears at Site	3575	P.Cwt:	4647.5
10	1.3	Erection rolled steel beams or old rails in roofs etc erection and fixing in position.(S.I.NO.6 . P.NO.91)	186.34	P.Cwt:	242.242
11	80	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)	7607.25	%.Sft:	6085.8
12	80	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)	10.7	P. Sft	856
13	32	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for doors using 20 guage G.I sheet i/c welded hinges and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	228.9	P.cft:	7324.8
14	24	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for windows using 20 guage G.I sheet i/c welded hinges and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	240.5	P.Rft:	5772
15	12	Supplying & Fixing in position Iron/ steel grill of 3/4 x 1/4" size flat iron of approved design including: painying 3 coats etc complete (weight not to be less than 3.7 Lbs/ sq feet of finishing grill (S.I.No: 26 P.No:93)	180.5	P.Sft	2166
16	112	Cement plaster (1:6) ratio upto 20' height 1/2" thick.(S.I.NO:13.P.NO:52).	2206.6	%.Sft	2471.392
17	804	Cement plaster 1:4 upto 20' ft; height ground floor 3/8" thick.	2197.52	%.Sft	17668.0608
18	55	Cement Concrete Plain compacting finishing curring etc and washing aggregate without shuttering (S.I.No:5-P/15)	14429.25	%.cft	7936.0875
19	18	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I NO 16 P.NO 42)	3275.5	%.Sft	589.59
20	27.08	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.No:7 P. No: 58)	851	P.Sft	23045.08
21	70	Painting to doors and windows any type Three Coats (S.I.NO:4(C).P.NO:68)	2116.41	%.Sft	1481.487
22	33	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).	1270.83	%.Sft	419.3739
TOTAL					155,296

WATER SUPPLY & SANITARY WORK

PART- B : PLUMBING WORKS

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
1	1	B. WC pan of not less than 19" clear opening between flusing rims and 3 gallons flushing tank with 4" dia CI trap and CI thumbie.	4,802.60	Each	4,803
2	1	Providing and fixing 4"x4"x4" dia C.I branch of the required degree with access doors rubber washer 1/8" thick and built and nuts and extra painting to match the colour of the building.	270.60	Each	271
3		Providing Laying UPVC pipes of Class "B" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 61 meter or 200 ft. S.I.No. 2 P.No. 23 P.H.D			
	-	80 mm (3"dia)	90.00	P/Rft	0
	9	100 mm (4"dia)	136.00	P/Rft	1224
	-	125 mm (5"dia)	185.00	P/Rft	0
	-	150 mm (6"dia)	259.00	P/Rft	
4	100	Supplying and fixing fibre glass tank of approved quality and design and wall thickness as specified i/c cost of nuts bolts and fixing in plateform of cement concrete 1:3:6 and making connection for in-let out-let and over flow in-let out-let flow pipes	87.95	Per Gallon	8795
5		Providing installing hand pump machine i/c boaring with wooden sheo and C.C plate form.			
	60	a). Filter + Boaring	77.00	P/Rft	4620
	1	b) Hand Machine	4,500	Each	4500
6		Providing GI pipes specials and clamps etc including fixing cutting and fittings 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 t			
	-	i). 1/2" dia pipe	73.21	P/Rft	-
	-	ii). 3/4" dia pipe	95.79	P/Rft	-
	10	ii). 1" dia pipe	128.55	P/Rft	1286
	-	ii). 1-1/4" dia pipe	153.19	P/Rft	-
7		Providing Laying UPVC pipes of Class "D" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 122 meter or 400 ft. S.I. No. 6 P.No. 24 P.H.D			
	15	13 mm (1/2" dia)	12.00	P/Rft	180
	25	19 mm (3/4" dia)	19.00	P/Rft	475
	-	25 mm (1" dia)	27.00	P/Rft	-
	-	26 mm (1 1/4" dia)	33.00	P/Rft	
8	1	Supplying and fixing in position brass bib cocks 3/4" dia standard pattern S.I.No. 1 P.No. 16	348.92	No	349
9	1	Providing and fixing baal valve (with unsoldered copper ball) made to BBS 1212 (S.I.No. 6 P.No. 18 II 3/4" dia	290.84	No	291
10	1	Providing and fixing electric motor 1/2" horse power i/c pumping set made 1 H.P etc.	14201	No	14201
Total :					40994

Amount Total (CSR)

Part "A" % Above / Below _____

Total Amount _____

Part "B" % Above / Below _____

Total Amount _____

Total "A+B" _____

CONTRACTOR

BILL OF QUANTITY

NAME OF WORK:- REHABILITATION OF POLLING STATIONS OF DISTRICT SHIKARPUR
GPS Qabalo

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
A PART-A (CIVIL WORK)					
1	216	Excavation in foundation of building bridges & other structure with excavated lead upto one chain and lift upto 5'feet. In ordinary Soil. (S.I.No:18(b)-P/14)	3176.25	%0cft	686.07
2	64	Cement Concrete brick or stone ballast 11/2" to 2" guage Ratio 1:5:10. (S.I.No:40-P/21)	8694.95	%Cft	5564.768
3	271	Pacca brick work in Foundation and plinth in cement sand mortar 1:6 (S.I.No:4-P/20)	11948.36	%Sft	32380.0556
4	44	Poroviding Hard Murrum poderly fine base dressing watering leveling &	1834.75	%Sft	807.29
5	16	Reinforced cement concrete work including all labour and material except the cost of steel Reinforcement and its labour for bending and binding which will be paid separately. This rates also includes all kind of forms moulds lifting shuttering curring ratio (1:2:4)	337	Pcft	5392
6	0.714	Fabrication of Tar steel reinforcement for cement concrete including cutting bending and laying in position making joints and fastening including the cost of binding wire also includes removal of rust from bars. (S.I.No:8(b)-P/16)	5001.7	P.Cwt	3571.2138
7	92	Filling watering and ramming earth under floor with New Surface excavated from out side lead upto one chain and lift upto 5' feet	3630	%o Cft"	333.96
8	204	Pacca brick work in ground floor with (1:6) ratio in cement sand mortar.(S.I.NO:5 e,P.NO:21)	12674.36	% Cft:	25855.6944
9	1.3	Supplying and Fixing Tears at Site	3575	P.Cwt:	4647.5
10	1.3	Erection rolled steel beams or old rails in roofs etc erection and fixing in position.(S.I.NO.6 . P.NO.91)	186.34	P.Cwt:	242.242
11	80	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)	7607.25	% Sft:	6085.8
12	80	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)	10.7	P. Sft:	856
13	32	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for doors using 20 guage G.I sheet i/c welded hings and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	228.9	P.cft:	7324.8
14	24	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for windows using 20 guage G.I sheet i/c welded hings and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	240.5	P.Rft:	5772
15	12	Supplying & Fixing in position Iron/ steel grill of 3/4 x 1/4" size flat iron of approved design including: painying 3 coats etc complete (weight not to be less than 3.7 Lbs/ sq feet of finishing grill (S.I.No: 26 P.No:93)	180.5	P.Sft	2166
16	112	Cement plaster (1:6) ratio upto 20' height 1/2" thick.(S.I.NO:13,P.NO:52).	2206.6	%Sft	2471.392
17	804	Cement plaster 1:4 upto 20' ft; height ground floor 3/8" thick.	2197.52	%Sft	17668.0608
18	55	Cement Concrete Plain compacting finishing curring etc and washing aggregate without shuttering (S.I.No:5-P/15)	14429.25	%cft	7936.0875
19	18	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I.NO 16 P.NO 42)	3275.5	%Sft	589.59
20	27.08	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.No:7 P. No: 58)	851	P.Sft	23045.08
21	70	Painting to doors and windows any type Three Coats (S.I.NO:4(C),P.NO:68)	2116.41	% Sft	1481.487
22	33	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).	1270.83	% Sft	419.3739
TOTAL					155,296

WATER SUPPLY & SANITARY WORK

PART- B : PLUMBING WORKS

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
1	1	B. WC pan of not less than 19" clear opening between flusing rims and 3 gallons flushing tank with 4" dia CI trap and CI thumble.	4,802.60	Each	4,803
2	1	Providing and fixing 4"x4"x4" dia C.I branch of the required degree with access doors rubber washer 1/8" thick and built and nuts and extra painting to match the colour of the building.	270.60	Each	271
3		Providing Laying UPVC pipes of Class "B" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 61 meter or 200 ft. S.I.No. 2 P.No. 23 P.H.D			
	-	80 mm (3" dia)	90.00	P/Rft	0
	9	100 mm (4" dia)	136.00	P/Rft	1224
	-	125 mm (5" dia)	185.00	P/Rft	0
	-	150 mm (6" dia)	259.00	P/Rft	
4	100	Supplying and fixing fibre glass tank of approved quality and design and wall thickness as specified i/c cost of nuts bolts and fixing in plateform of cement concrete 1:3:6 and making connection for in-let out-let and over flow in-let out-let flow pipes	87.95	Per Gallon	8795
5		Providing installing hand pump machine i/c boaring with wooden sheo and C.C plate form.			
	60	a). Filter + Boaring	77.00	P/Rft	4620
	1	b) Hand Machine	4,500	Each	4500
6		Providing GI pipes specials and clamps etc including fixing cutting and fittings 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 t			
	-	i). 1/2" dia pipe	73.21	P/Rft	-
	-	ii). 3/4" dia pipe	95.79	P/Rft	-
	10	ii). 1" dia pipe	128.55	P/Rft	1286
	-	ii). 1-1/4" dia pipe	153.19	P/Rft	-
7		Providing Laying UPVC pipes of Class "D" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 122 meter or 400 ft. S.I. No. 6 P.No. 24 P.H.D			
	15	13 mm (1/2" dia)	12.00	P/Rft	180
	25	19 mm (3/4" dia)	19.00	P/Rft	475
	-	25 mm (1" dia)	27.00	P/Rft	-
	-	26 mm (1 1/4" dia)	33.00	P/Rft	
8	1	Supplying and fixing in position brass bib cocks 3/4" dia standard pattern S.I.No. 1 P.No. 16	348.92	No	349
9	1	Providing and fixing baal valve (with unsoldered copper ball) made to BBS 1212 (S.I.No. 6 P.No. 18 II 3/4" dia	290.84	No	291
10	1	Providing and fixing electric motor 1/2" horse power i/c pumping set made 1 H.P etc.	14201	No	14201
Total :					40994

Amount Total (CSR)

Part "A" % Above / Below _____

Total Amount _____

Part "B" % Above / Below _____

Total Amount _____

Total "A+B" _____

CONTRACTOR

BILL OF QUANTITY

NAME OF WORK:- REHABILITATION OF POLLING STATIONS OF DISTRICT SHIKARPUR

GPS Dodo Detho

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
A PART-A (CIVIL WORK)					
1	158	Excavation in foundation of building bridges & other structure with excavated lead upto one chain and lift upto 5'feet. In ordinary Soil. (S.I.No:18(b)-P/14)	3176.25	%0cft	501.85
2	44	Cement Concrete brick or stone ballast 1 1/2" to 2" guage Ratio 1:5:10. (S.I.No:40-P/21)	8694.95	%.Cft	3,825.78
3	194	Pacca brick work in Foundation and plinth in cement sand mortar 1:6 (S.I.No:4-P/20)	11948.36	%.Sft	23,179.82
4	25	Poroviding Hard Murrum poderly fine base dressing watering leveling & compacting etc complete.	1834.75	%.Sft	458.69
5	16	Reinforced cement concrete work including all labour and material except the cost of steel Reinforcement and its labour for bending and binding which will be paid separately. This rates also includes all kind of forms moulds lifting shuttering curring ratio (1:2:4.)	337	Pcft	5,392.00
6	46	Filling watering and ramming earth under floor with New Surface excavated from out side lead upto one chain and lift upto 5' feet.	3630	%o Cft"	166.98
7	116	Pacca brick work in ground floor with (1:6) ratio in cement sand mortar.(S.I.NO:5 e,P.NO:21)	12674.36	%.Cft:	14,702.26
8	0.65	Supplying and Fixing Tears at Site	3575	P.Cwt:	2,323.75
9	0.65	Erection rolled steel beams or old rails in roofs etc erection and fixing in position.(S.I.NO.6 . P.NO.91)	186.34	P.Cwt:	121.12
10	42.08	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)	7607.25	%.Sft:	3,201.13
11	42	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)	10.7	P. Sft:	449.40
12	17	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for doors using 20 guage G.I sheet i/c welded hinges and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	228.9	P.cft:	3,891.30
13	18	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for windows using 20 guage G.I sheet i/c welded hinges and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	240.5	P.Rft:	4,329.00
14	5	Supplying & Fixing in position Iron/ steel grill of 3/4 x 1/4" size flat iron of approved design including: painying 3 coats etc complete (weight not to be less than 3.7 Lbs/ sq feet of finishing grill (S.I No: 26 P.No:93)	180.5	P.Sft	902.50
15	503	Cement plaster (1:6) ratio upto 20' height 1/2" thick.(S.I.NO:13,P.NO:52).	2206.6	%.Sft	11,099.20
16	503	Cement plaster 1:4 upto 20' ft; height ground floor 3/8" thick.	2197.52	%.Sft	11,053.53
17	28	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I NO 16 P.NO 42)	4411.82	%.Sft	1,235.31
18	15	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I NO 16 P.NO 42)	3275.5	%.Sft	491.33
19	14	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 No:7 P. No: 58)	851	P.Sft	11,914.00
20	50	White washing Three Coats (S.I.NO:26,P.NO:54)	829.95	%.Sft	414.98
21	365	Colour washing Two Coats (S.I.NO:25,P.NO:54)	859.9	%.Sft	3,138.64
22	70	Painting to doors and windows any type Three Coats (S.I.NO:4(C),P.NO:68)	2116.41	%.Sft	1,481.49
23	16	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).	1270.83	%.Sft	203.33
24	0.714	Fabrication of Tar steel reinforcement for cement concrete including cutting bending and laying in position making joints and fastening including the cost of binding wire also includes removal of rust from bars. (S.I.No:8(b)-P/16)	5001.7	P.Cwt	3,571.21
TOTAL					108,049

WATER SUPPLY & SANITARY WORK

PART - B : PLUMBING WORKS

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
1	1	B. WC pan of not less than 19" clear opening between flusing rims and 3 gallons flushing tank with 4" dia CI trap and CI thumble.	4,802.60	Each	4,803
2	1	Providing and fixing 4"x4"x4" dia C.I branch of the required degree with access doors rubber washer 1/8" thick and built and nuts and extra painting to match the colour of the building.	270.60	Each	271
3		Providing Laying UPVC pipes of Class "B" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 61 meter or 200 ft. S.I.No. 2 P.No. 23 P.H.D			
	-	80 mm (3"dia)	90.00	P/Rft	0
	9	100 mm (4"dia)	136.00	P/Rft	1224
	-	125 mm (5"dia)	185.00	P/Rft	0
	-	150 mm (6"dia)	259.00	P/Rft	
4	100	Supplying and fixing fibre glass tank of approved quality and design and wall thickness as specified i/c cost of nuts bolts and fixing in plateform of cement concrete 1:3:6 and making connection for in-let out-let and over flow in-let out-let flow pipes	87.95	Per Gallon	8795
5		Providing installing hand pump machine i/c boaring with wooden sheo and C.C plate form.			
	60	a). Filter + Boaring	77.00	P/Rft	4620
	1	b) Hand Machine	4,500	Each	4500
6		Providing GI pipes specials and clamps etc including fixing cutting and fittings 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 t			
	-	i). 1/2" dia pipe	73.21	P/Rft	-
	-	ii). 3/4" dia pipe	95.79	P/Rft	-
	10	ii). 1" dia pipe	128.55	P/Rft	1286
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	-	26 mm (1 1/4" dia)	33.00	P/Rft	
8	1	Supplying and fixing in position brass bib cocks 3/4" dia standard pattern S.I.No. 1 P.No. 16	348.92	No	349
9	1	Providing and fixing baal valve (with unsoldered copper ball) made to BBS 1212 (S.I.No. 6 P.No. 18 II 3/4" dia	290.84	No	291
10	1	Providing and fixing electric motor 1/2" horse power i/c pumping set made 1 H.P etc.	14201	No	14201
Total :					40994

Amount Total (CSR)

Part "A" % Above / Below _____

Total Amount _____

Part "B" % Above / Below _____

Total Amount _____

Total "A+B" _____

CONTRACTOR

BILL OF QUANTITY

NAME OF WORK:- REHABILITATION OF POLLING STATIONS OF DISTRICT SHIKARPUR

GPS Pir Jo Goth

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
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2	64	Cement Concrete brick or stone ballast 1 1/2" to 2" guage Ratio 1:5:10. (S.I.No:40-P/21)	8694.95	%Cft	5564.768
3	271	Pacca brick work in Foundation and plinth in cement sand mortar 1:6 (S.I.No:4-P/20)	11948.36	%Sft	32380.0556
4	44	Poroviding Hard Murrum poderly fine base dressing watering leveling &	1834.75	%Sft	807.29
5	16	Reinforced cement concrete work including all labour and material except the cost of steel Reinforcement and its labour for bending and binding which will be paid separately. This rates also includes all kind of forms moulds lifting shuttering curring ratio (1:2:4:)	337	Pcft	5392
6	0.714	Fabrication of Tar steel reinforcement for cement concrete including cutting bending and laying in position making joints and fastening including the cost of binding wire also includes removal of rust from bars. (S.I.No:8(b)-P/16)	5001.7	P.Cwt	3571.2138
7	92	Filling watering and ramming earth under floor with New Surface excavated from out side lead upto one chain and lift upto 5' feet.	3630	%o Cft"	333.96
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11	80	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)	7607.25	% Sft:	6085.8
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PART- B : PLUMBING WORKS

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Amount Total (CSR)

Part "A" % Above / Below _____

Total Amount _____

Part "B" % Above / Below _____

Total Amount _____

Total "A+B" _____

CONTRACTOR

BILL OF QUANTITY

NAME OF WORK:- REHABILITATION OF POLLING STATIONS OF DISTRICT SHIKARPUR

GBPS Nim

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5	16	Reinforced cement concrete work including all labour and material except the cost of steel Reinforcement and its labour for bending and binding which will be paid separately. This rates also includes all kind of forms moulds lifting shuttering curring ratio (1:2:4:)	337	Pcft	5392
6	0.714	Fabrication of Tar steel reinforcement for cement concrete including cutting bending and laying in position making joints and fastening including the cost of binding wire also includes removal of rust from bars. (S.I.No:8(b)-P/16)	5001.7	P.Cwt	3571.2138
7	92	Filling watering and ramming earth under floor with New Surface excavated from out side lead upto one chain and lift upto 5' feet.	3630	%o Cft"	333.96
8	204	Pacca brick work in ground floor with (1:6) ratio in cement sand mortar.(S.I.NO:5 e,P.NO:21)	12674.36	%.Cft:	25855.6944
9	1.3	Supplying and Fixing Tears at Site	3575	P.Cwt:	4647.5
10	1.3	Erection rolled steel beams or old rails in roofs etc erection and fixing in position.(S.I.NO.6 . P.NO.91)	186.34	P.Cwt:	242.242
11	80	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)	7607.25	% Sft	6085.8
12	80	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)	10.7	P. Sft:	856
13	32	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for doors using 20 guage G.I sheet i/c welded hinges and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	228.9	P.cft:	7324.8
14	24	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for windows using 20 guage G.I sheet i/c welded hinges and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	240.5	P.Rft:	5772
15	12	Supplying & Fixing in position Iron/ steel grill of 3/4 x 1/4" size flat iron of approved design including: painying 3 coats etc complete (weight not to be less than 3.7 Lbs/ sq feet of finishing grill (S.I No: 26 P.No:93)	180.5	P.Sft	2166
16	112	Cement plaster (1:6) ratio upto 20' height 1/2" thick.(S.I.NO:13.P.NO:52).	2206.6	%.Sft	2471.392
17	804	Cement plaster 1:4 upto 20' ft, height ground floor 3/8" thick.	2197.52	%.Sft	17668.0608
18	55	Cement Concrete Plain compacting finishing curring etc and washing aggregate without shuttering (S.I.No:5-P/15)	14429.25	%.cft	7936.0875
19	18	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I NO 16 P.NO 42)	3275.5	%.Sft	589.59
20	27.08	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 No:7 P. No: 58)	851	P.Sft	23045.08
21	70	Painting to doors and windows any type Three Coats (S.I.NO:4(C),P.NO:68)	2116.41	%. Sft	1481.487
22	33	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).	1270.83	%. Sft	419.3739
TOTAL					155,296

WATER SUPPLY & SANITARY WORK

PART- B : PLUMBING WORKS

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
1	1	B. WC pan of not less than 19" clear opening between flusing rims and 3 gallons flushing tank with 4" dia CI trap and CI thumble.	4,802.60	Each	4,803
2	1	Providing and fixing 4"x4"x4" dia C.I branch of the required degree with access doors rubber washer 1/8" thick and built and nuts and extra painting to match the colour of the building.	270.60	Each	271
3		Providing Laying UPVC pipes of Class "B" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 61 meter or 200 ft. S.I.No. 2 P.No. 23 P.H.D			
	-	80 mm (3"dia)	90.00	P/Rft	0
	9	100 mm (4"dia)	136.00	P/Rft	1224
	-	125 mm (5"dia)	185.00	P/Rft	0
	-	150 mm (6"dia)	259.00	P/Rft	
4	100	Supplying and fixing fibre glass tank of approved quality and design and wall thickness as specified i/c cost of nuts bolts and fixing in plateform of cement concrete 1:3:6 and making connection for in-let out-let and over flow in-let out-let flow pipes	87.95	Per Gallon	8795
5		Providing installing hand pump machine i/c boaring with wooden sheo and C.C plate form.			
	60	a). Filter + Boaring	77.00	P/Rft	4620
	1	b) Hand Machine	4,500	Each	4500
6		Providing GI pipes specials and clamps etc including fixing cutting and fittings 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 t			
	-	i). 1/2" dia pipe	73.21	P/Rft	-
	-	ii). 3/4" dia pipe	95.79	P/Rft	-
	10	ii). 1" dia pipe	128.55	P/Rft	1286
	-	ii). 1-1/4" dia pipe	153.19	P/Rft	-
7		Providing Laying UPVC pipes of Class "D" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 122 meter or 400 ft. S.I. No. 6 P.No. 24 P.H.D			
	15	13 mm (1/2" dia)	12.00	P/Rft	180
	25	19 mm (3/4" dia)	19.00	P/Rft	475
	-	25 mm (1" dia)	27.00	P/Rft	-
	-	26 mm (1 1/4" dia)	33.00	P/Rft	
8	1	Supplying and fixing in position brass bib cocks 3/4" dia standard pattern S.I.No. 1 P.No. 16	348.92	No	349
9	1	Providing and fixing baal valve (with unsoldered copper ball) made to BBS 1212 (S.I.No. 6 P.No. 18 II 3/4" dia	290.84	No	291
10	1	Providing and fixing electric motor 1/2" horse power i/c pumping set made 1 H.P etc.	14201	No	14201
Total :					40994

Amount Total (CSR)

Part "A" % Above / Below _____

Total Amount _____

Part "B" % Above / Below _____

Total Amount _____

Total "A+B" _____

CONTRACTOR

BILL OF QUANTITY

NAME OF WORK:- REHABILITATION OF POLLING STATIONS OF DISTRICT SHIKARPUR

GMS Nasharo Abro

S.N O.	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
A PART-A (CIVIL WORK)					
1	158	Excavation in foundation of building bridges & other structure with excavated lead upto one chain and lift upto 5'feet. In ordinary Soil. (S.I.No:18(b)-P/14)	3176.25	%0cft	501.85
2	44	Cement Concrete brick or stone ballast 11/2" to 2" guage Ratio 1:5:10. (S.I.No:40-P/21)	8694.95	%.Cft	3,825.78
3	194	Pacca brick work in Foundation and plinth in cement sand mortar 1:6 (S.I.No:4-P/20)	11948.36	%.Sft	23,179.82
4	25	Poroviding Hard Murrum poderly fine base dressing watering leveling & compacting etc complete.	1834.75	%.Sft	458.69
5	16	Reinforced cement concrete work including all labour and material except the cost of steel Reinforcement and its labour for bending and binding which will be paid separately. This rates also includes all kind of forms moulds lifting shuttering curring ratio (1:2:4.)	337	Pcft	5,392.00
6	46	Filling watering and ramming earth under floor with New Surface excavated from out side lead upto one chain and lift upto 5' feet.	3630	%" Cft"	166.98
7	116	Pacca brick work in ground floor with (1:6) ratio in cement sand mortar.(S.I.NO:5 e,P.NO:21)	12674.36	%.Cft:	14,702.26
8	0.65	Supplying and Fixing Tears at Site	3575	P.Cwt:	2,323.75
9	0.65	Erection rolled steel beams or old rails in roofs etc erection and fixing in position.(S.I.NO.6 . P.NO.91)	186.34	P.Cwt:	121.12
10	42.08	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)	7607.25	%.Sft:	3,201.13
11	42	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)	10.7	P. Sft:	449.40
12	17	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for doors using 20 guage G.I sheet i/c welded hinges and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	228.9	P.cft:	3,891.30
13	18	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for windows using 20 guage G.I sheet i/c welded hinges and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	240.5	P.Rft:	4,329.00
14	5	Supplying & Fixing in position Iron/ steel grill of 3/4 x 1/4" size flat iron of approved design including: painying 3 coats etc complete (weight not to be less than 3.7 Lbs/ sq feet of finishing grill (S.I.No: 26 P.No:93)	180.5	P.Sft	902.50
15	503	Cement plaster (1:6) ratio upto 20' height 1/2" thick (S.I.NO:13,P.NO:52).	2206.6	%.Sft	11,099.20
16	503	Cement plaster 1:4 upto 20' ft; height ground floor 3/8" thick.	2197.52	%.Sft	11,053.53
17	28	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I NO 16 P.NO 42)	4411.82	%.Sft	1,235.31
18	15	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I NO 16 P.NO 42)	3275.5	%.Sft	491.33
19	14	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.No:7 P. No: 58)	851	P.Sft	11,914.00
20	50	White washing Three Coats (S.I.NO:26,P.NO:54)	829.95	%.Sft	414.98
21	365	Colour washing Two Coats (S.I.NO:25,P.NO:54)	859.9	%.Sft	3,138.64
22	70	Painting to doors and windows any type Three Coats (S.I.NO:4(C),P.NO:68)	2116.41	%.Sft	1,481.49
23	16	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).	1270.83	%.Sft	203.33
24	0.714	Fabrication of Tar steel reinforcement for cement concrete including cutting bending and laying in position making joints and fastening including the cost of binding wire also includes removal of rust from bars. (S.I.No:8(b)-P/16)	5001.7	P.Cwt	3,571.21
TOTAL					108,049

WATER SUPPLY & SANITARY WORK

PART- B : PLUMBING WORKS

S.N O.	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
1	1	B. WC pan of not less than 19" clear opening between flusing rims and 3 gallons flushing tank with 4" dia CI trap and CI thumble.	4,802.60	Each	4,803
2	1	Providing and fixing 4"x4"x4" dia C.I branch of the required degree with access doors rubber washer 1/8" thick and built and nuts and extra painting to match the colour of the building.	270.60	Each	271
3		Providing Laying UPVC pipes of Class "B" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 61 meter or 200 ft. S.I.No. 2 P.No. 23 P.H.D			
	-	80 mm (3"dia)	90.00	P/Rft	0
	9	100 mm (4"dia)	136.00	P/Rft	1224
	-	125 mm (5"dia)	185.00	P/Rft	0
	-	150 mm (6"dia)	259.00	P/Rft	
4	100	Supplying and fixing fibre glass tank of approved quality and design and wall thickness as specified i/c cost of nuts bolts and fixing in plateform of cement concrete 1:3:6 and making connection for in-let out-let and over flow in-let out-let flow pipes	87.95	Per Gallon	8795
5		Providing installing hand pump machine i/c boaring with wooden sheo and C.C plate form.			
	60	a). Filter + Boaring	77.00	P/Rft	4620
	1	b) Hand Machine	4,500	Each	4500
6		Providing GI pipes specials and clamps etc including fixing cutting and fittings 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 t			
	-	i). 1/2" dia pipe	73.21	P/Rft	-
	-	ii). 3/4" dia pipe	95.79	P/Rft	-
	10	ii). 1" dia pipe	128.55	P/Rft	1286
	-	ii). 1-1/4" dia pipe	153.19	P/Rft	-
7		Providing Laying UPVC pipes of Class "D" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 122 meter or 400 ft. S.I. No. 6 P.No. 24 P.H.D			
	15	13 mm (1/2" dia)	12.00	P/Rft	180
	25	19 mm (3/4" dia)	19.00	P/Rft	475
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	-	26 mm (1 1/4" dia)	33.00	P/Rft	
8	1	Supplying and fixing in position brass bib cocks 3/4" dia standard pattern S.I.No. 1 P.No. 16	348.92	No	349
9	1	Providing and fixing baal valve (with unsoldered copper ball) made to BBS 1212 (S.I.No. 6 P.No. 18 II 3/4" dia	290.84	No	291
10	1	Providing and fixing electric motor 1/2" horse power i/c pumping set made 1 H.P etc.	14201	No	14201
Total :					40994

Amount Total (CSR)

Part "A" % Above / Below _____

Total Amount _____

Part "B" % Above / Below _____

Total Amount _____

Total "A+B" _____

CONTRACTOR

BILL OF QUANTITY

NAME OF WORK:- REHABILITATION OF POLLING STATIONS OF DISTRICT SHIKARPUR

GPS Nasharo Abro

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
A PART-A (CIVIL WORK)					
1	158	Excavation in foundation of building bridges & other structure with excavated lead upto one chain and lift upto 5'feet. In ordinary Soil. (S.I.No:18(b)-P/14)	3176.25	%0cft	501.85
2	44	Cement Concrete brick or stone ballast 11/2" to 2" guage Ratio 1:5:10. (S.I.No:40-P/21)	8694.95	%.Cft	3,825.78
3	194	Pacca brick work in Foundation and plinth in cement sand mortor 1:6 (S.I.No:4-P/20)	11948.36	%.Sft	23,179.82
4	25	Poroviding Hard Murrum poderly fine base dressing watering leveling & compecting etc complete.	1834.75	%.Sft	458.69
5	16	Reinforced cement concrete work including all labour and material except the cost of steel Reinforcement and its labour for bending and binding which will be paid separately. This rates also includes all kind of forms moulds lifting shuttering curring ratio (1:2:4.)	337	Pcft	5,392.00
6	46	Filling watering and ramming earth under floor with New Surface excavated from out side lead upto one chain and lift upto 5' feet.	3630	%o Cft"	166.98
7	116	Pacca brick work in ground floor with (1:6) ratio in cement sand mortar.(S.I.NO:5 e,P.NO:21)	12674.36	%.Cft:	14,702.26
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10	42.08	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)	7607.25	%.Sft:	3,201.13
11	42	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)	10.7	P. Sft:	449.40
12	17	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for doors using 20 guage G.I sheet i/c welded hings and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	228.9	P.cft:	3,891.30
13	18	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for windows using 20 guage G.I sheet i/c welded hings and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	240.5	P.Rft:	4,329.00
14	5	Supplying & Fixing in position Iron/ steel grill of 3/4 x 1/4" size flat iron of approved design including: painying 3 coats etc complete (weight not to be less than 3.7 Lbs/ sq feet of finishing grill (S.I.No: 26 P.No:93)	180.5	P.Sft	902.50
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22	70	Painting to doors and windows any type Three Coats (S.I.NO:4(C),P.NO:58)	2116.41	%.Sft	1,481.49
23	16	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).	1270.83	%.Sft	203.33
24	0.714	Fabrication of Tar steel reinforcement for cement concrete including cutting bending and laying in position making joints and fastening including the cost of binding wire also includes removal of rust from bars. (S.I.No:8(b)-P/16)	5001.7	P.Cwt	3,571.21
TOTAL					108,049

WATER SUPPLY & SANITARY WORK

PART- B : PLUMBING WORKS

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
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2	1	Providing and fixing 4"x4"x4" dia C.I branch of the required degree with access doors rubber washer 1/8" thick and built and nuts and extra painting to match the colour of the building.	270.60	Each	271
3		Providing Laying UPVC pipes of Class "B" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 61 meter or 200 ft. S.I.No. 2 P.No. 23 P.H.D			
	-	80 mm (3" dia)	90.00	P/Rft	0
	9	100 mm (4" dia)	136.00	P/Rft	1224
	-	125 mm (5" dia)	185.00	P/Rft	0
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5		Providing installing hand pump machine i/c boaring with wooden sheo and C.C plate form.			
	60	a). Filter + Boaring	77.00	P/Rft	4620
	1	b) Hand Machine	4,500	Each	4500
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	-	i). 1/2" dia pipe	73.21	P/Rft	-
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	10	ii). 1" dia pipe	128.55	P/Rft	1286
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	15	13 mm (1/2" dia)	12.00	P/Rft	180
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8	1	Supplying and fixing in position brass bib cocks 3/4" dia standard pattern S.I.No. 1 P.No. 16	348.92	No	349
9	1	Providing and fixing baal valve (with unsoldered copper ball) made to BBS 1212 (S.I.No. 6 P.No. 18 II 3/4" dia	290.84	No	291
10	1	Providing and fixing electric motor 1/2" horse power i/c pumping set made 1 H.P etc.	14201	No	14201
Total :					40994

Amount Total (CSR)

Part "A" % Above / Below _____

Total Amount _____

Part "B" % Above / Below _____

Total Amount _____

Total "A+B" _____

CONTRACTOR

BIDDING DATA

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

- (a). Name of Procuring Agency:- Executive Engineer (Education Works)
Division Shikarpur.
- b). Brief Description of Works:- REHABILITATION OF POLLING STATIONS OF
DISTRICT SHIKARPUR REHABILITATION OF WASH
ROOMS & SANITARY WORKS
(PACKAGE NO:21)
GPS Ishaque Daro, GMS New Amrote, GPS Qalandar
Bux Bhatti, GGMS Pir Chandam, GGPS Pir Chandam,
GMS Tarai, GPS Shango Rahooja, GGPS Arain, GPS
Chaneeh Ji Wand.
- (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:- 5% (Fill in lump sum)
amount or in % age of bid amount /estimated cost.
- (f).Period of Bid Validity (days):- 90 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: - 1 Month
- (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 1000 /-(Rupees: One Thousand only).
- (o). Tender issued to Mr. / M/s _____ Govt: Contractor.


EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION
SHIKARPUR

BILL OF QUANTITY

NAME OF WORK:- REHABILITATION OF POLLING STATIONS OF DISTRICT SHIKARPUR

GPS Ishaque Daro

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
A PART-A (CIVIL WORK)					
1	158	Excavation in foundation of building bridges & other structure with excavated lead upto one chain and lift upto 5feet. In ordinary Soil. (S.I.No:18(b)-P/14)	3176.25	%0cft	501.85
2	44	Cement Concrete brick or stone ballast 11/2" to 2" guage Ratio 1:5:10. (S.I.No:40-P/21)	8694.95	%.Cft	3,825.78
3	194	Pacca brick work in Foundation and plinth in cement sand mortar 1:6 (S.I.No:4-P/20)	11948.36	%.Sft	23,179.82
4	25	Poroviding Hard Murrum poderly fine base dressing watering leveling & compecting etc complete.	1834.75	%.Sft	458.69
5	16	Reinforced cement concrete work including all labour and material except the cost of steel Reinforcement and its labour for bending and binding which will be paid separately. This rates also includes all kind of forms moulds lifting shuttering curring ratio (1:2:4)	337	Pcft	5,392.00
6	46	Filling watering and ramming earth under floor with New Surface excavated from out side lead upto one chain and lift upto 5' feet.	3630	‰ Cft"	166.98
7	116	Pacca brick work in ground floor with (1:6) ratio in cement sand mortar.(S.I.NO:5 e,P.NO:21)	12674.36	%.Cft:	14,702.26
8	0.65	Supplying and Fixing Tears at Site	3575	P.Cwt:	2,323.75
9	0.65	Erection rolled steel beams or old rails in roofs etc erection and fixing in position.(S.I.NO.6 . P.NO.91)	186.34	P.Cwt:	121.12
10	42.08	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)	7607.25	%.Sft:	3,201.13
11	42	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)	10.7	P. Sft:	449.40
12	17	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for doors using 20 guage G.I sheet i/c welded hings and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	228.9	P.cft:	3,891.30
13	18	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for windows using 20 guage G.I sheet i/c welded hings and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	240.5	P.Rft:	4,329.00
14	5	Supplying & Fixing in position Iron/ steel grill of 3/4 x 1/4" size flat iron of approved design including: painying 3 coats etc complete (weight not to be less than 3.7 Lbs/ sq feet of finishing grill (S.I.No:26.P.No:93)	180.5	P.Sft	902.50
15	503	Cement plaster (1:6) ratio upto 20' height 1/2" thick.(S.I.NO:13.P.NO:52).	2206.6	%.Sft	11,099.20
16	503	Cement plaster 1:4 upto 20' ft; height ground floor 3/8" thick.	2197.52	%.Sft	11,053.53
17	28	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I NO 16 P.NO 42)	4411.82	%.Sft	1,235.31
18	15	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I NO 16 P.NO 42)	3275.5	%.Sft	491.33
19	14	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.No:7 P. No: 58)	851	P.Sft	11,914.00
20	50	White washing Three Coats (S.I.NO:26.P.NO:54)	829.95	%.Sft	414.98
21	365	Colour washing Two Coats (S.I.NO:25.P.NO:54)	859.9	%.Sft	3,138.64
22	70	Painting to doors and windows any type Three Coats (S.I.NO:4(C),P.NO:68)	2116.41	%.Sft	1,481.49
23	16	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).	1270.83	%.Sft	203.33
24	0.714	Fabrication of Tar steel reinforcement for cement concrete including cutting bending and laying in position making joints and fastening including the cost of binding wire also includes removal of rust from bars. (S.I.No:8(b)-P/16)	5001.7	P.Cwt	3,571.21
TOTAL					108,049

WATER SUPPLY & SANITARY WORK

PART- B : PLUMBING WORKS

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
1		B. WC pan of not less than 19" clear opening between flusing rims and 3 gallons flushing tank with 4" dia CI trap and CI thumble.	4,802.60	Each	4,803
2	1	Providing and fixing 4"x4"x4" dia C.I branch of the required degree with access doors rubber washer 1/8" thick and built and nuts and extra painting to match the colour of the building.	270.60	Each	271
3		Providing Laying UPVC pipes of Class "B" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 61 meter or 200 ft. S.I.No. 2 P.No. 23 P.H.D			
	-	80 mm (3"dia)	90.00	P/Rft	0
	9	100 mm (4"dia)	136.00	P/Rft	1224
	-	125 mm (5"dia)	185.00	P/Rft	0
	-	150 mm (6"dia)	259.00	P/Rft	
4	100	Supplying and fixing fibre glass tank of approved quality and design and wall thickness as specified i/c cost of nuts bolts and fixing in plateform of cement concrete 1:3:6 and making connection for in-let out-let and over flow in-let out-let flow pipes	87.95	Per Gallon	8795
5		Providing installing hand pump machine i/c boaring with wooden sheo and C.C plate form.			
	60	a). Filter + Boaring	77.00	P/Rft	4620
	1	b) Hand Machine	4,500	Each	4500
6		Providing GI pipes specials and clamps etc including fixing cutting and fittings 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 t			
	-	i). 1/2" dia pipe	73.21	P/Rft	-
	-	ii). 3/4" dia pipe	95.79	P/Rft	-
	10	ii). 1" dia pipe	128.55	P/Rft	1286
	-	ii). 1-1/4" dia pipe	153.19	P/Rft	-
7		Providing Laying UPVC pipes of Class "D" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 122 meter or 400 ft. S.I. No. 6 P.No. 24 P.H.D			
	15	13 mm (1/2" dia)	12.00	P/Rft	180
	25	19 mm (3/4" dia)	19.00	P/Rft	475
	-	25 mm (1" dia)	27.00	P/Rft	-
	-	26 mm (1 1/4" dia)	33.00	P/Rft	
8	1	Supplying and fixing in position brass bib cocks 3/4" dia standard pattern S.I.No. 1 P.No. 16	348.92	No	349
9	1	Providing and fixing baal valve (with unsoldered copper ball) made to BBS 1212 (S.I.No. 6 P.No. 18 II 3/4" dia	290.84	No	291
10	1	Providing and fixing electric motor 1/2" horse power i/c pumping set made 1 H.P etc.	14201	No	14201
Total :					40994

Amount Total (CSR)

Part "A" % Above / Below _____

Part "B" % Above / Below _____

Total Amount _____

Total Amount _____

Total "A+B" _____

CONTRACTOR

BILL OF QUANTITY

NAME OF WORK:- REHABILITATION OF POLLING STATIONS OF DISTRICT SHIKARPUR

GMS New Amrota

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
A PART-A (CIVIL WORK)					
1	158	Excavation in foundation of building bridges & other structure with excavated lead upto one chain and lift upto 5'feet. In ordinary Soil. (S.I.No:18(b)-P/14)	3176.25	%0cft	501.85
2	44	Cement Concrete brick or stone ballast 11/2" to 2" guage Ratio 1:5:10. (S.I.No:40-P/21)	8694.95	%.Cft	3,825.78
3	194	Pacca brick work in Foundation and plinth in cement sand mortar 1:6 (S.I.No:4-P/20)	11948.36	%.Sft	23,179.82
4	25	Poroviding Hard Murrum poderly fine base dressing watering leveling & compecting etc complete.	1834.75	%.Sft	458.69
5	16	Reinforced cement concrete work including all labour and material except the cost of steel Reinforcement and its labour for bending and binding which will be paid separately. This rates also includes all kind of forms moulds lifting shuttering curing ratio (1:2:4.)	337	Pcft	5,392.00
6	46	Filling watering and ramming earth under floor with New Surface excavated from out side lead upto one chain and lift upto 5' feet.	3630	%o Cft"	166.98
7	116	Pacca brick work in ground floor with (1:6) ratio in cement sand mortar.(S.I.NO:5 e P.NO:21)	12674.36	%.Cft:	14,702.26
8	0.65	Supplying and Fixing Tears at Site	3575	P.Cwt:	2,323.75
9	0.65	Erection rolled steel beams or old rails in roofs etc erection and fixing in position (S.I.NO.6 P.NO.91)	186.34	P.Cwt:	121.12
10	42.08	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)	7607.25	%.Sft	3,201.13
11	42	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)	10.7	P. Sft:	449.40
12	17	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for doors using 20 guage G.I sheet i/c welded hinges and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	228.9	P.cft:	3,891.30
13	18	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for windows using 20 guage G.I sheet i/c welded hinges and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	240.5	P.Rft:	4,329.00
14	5	Supplying & Fixing in position Iron/ steel grill of 3/4 x 1/4" size flat iron of approved design including: painying 3 coats etc complete (weight not to be less than 3.7 Lbs/ sq feet of finishing grill (S.I.No: 26 P.No:93)	180.5	P.Sft	902.50
15	503	Cement plaster (1:6) ratio upto 20' height 1/2" thick.(S.I.NO:13.P.NO:52).	2206.6	%.Sft	11,099.20
16	503	Cement plaster 1:4 upto 20' ft; height ground floor 3/8" thick.	2197.52	%.Sft	11,053.53
17	28	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I NO 16 P.NO 42)	4411.82	%.Sft	1,235.31
18	15	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I NO 16 P.NO 42)	3275.5	%.Sft	491.33
19	14	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.No:7 P. No: 58)	851	P.Sft	11,914.00
20	50	White washing Three Coats (S.I.NO:26,P.NO:54)	829.95	%.Sft	414.98
21	365	Colour washing Two Coats (S.I.NO:25,P.NO:54)	859.9	%.Sft	3,138.64
22	70	Painting to doors and windows any type Three Coats (S.I.NO:4(C),P.NO:68)	2116.41	%.Sft	1,481.49
23	16	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).	1270.83	%.Sft	203.33
24	0.714	Fabrication of Tar steel reinforcement for cement concrete including cutting bending and laying in position making joints and fastening including the cost of binding wire also includes removal of rust from bars. (S.I.No:8(b)-P/16)	5001.7	P.Cwt	3,571.21
TOTAL					108,049

WATER SUPPLY & SANITARY WORK

PART- B : PLUMBING WORKS

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
1		B. WC pan of not less than 19" clear opening between flusing rims and 3 gallons flushing tank with 4" dia CI trap and CI thumble.	4,802.60	Each	4,803
2	1	Providing and fixing 4"x4"x4" dia C.I branch of the required degree with access doors rubber washer 1/8" thick and built and nuts and extra painting to match the colour of the building.	270.60	Each	271
3		Providing Laying UPVC pipes of Class "B" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 61 meter or 200 ft. S.I.No. 2 P.No. 23 P.H.D			
	-	80 mm (3"dia)	90.00	P/Rft	0
	9	100 mm (4"dia)	136.00	P/Rft	1224
	-	125 mm (5"dia)	185.00	P/Rft	0
	-	150 mm (6"dia)	259.00	P/Rft	
4	100	Supplying and fixing fibre glass tank of approved quality and design and wall thickness as specified i/c cost of nuts bolts and fixing in plateform of cement concrete 1:3:6 and making connection for in-let out-let and over flow in-let out-let flow pipes	87.95	Per Gallon	8795
5		Providing installing hand pump machine i/c boaring with wooden sheo and C.C plate form.			
	60	a). Filter + Boaring	77.00	P/Rft	4620
	1	b) Hand Machine	4,500	Each	4500
6		Providing GI pipes specials and clamps etc including fixing cutting and fittings 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 t			
	-	i). 1/2" dia pipe	73.21	P/Rft	-
	-	ii). 3/4" dia pipe	95.79	P/Rft	-
	10	ii). 1" dia pipe	128.55	P/Rft	1286
	-	ii). 1-1/4" dia pipe	153.19	P/Rft	-
7		Providing Laying UPVC pipes of Class "D" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 122 meter or 400 ft. S.I. No. 6 P.No. 24 P.H.D			
	15	13 mm (1/2" dia)	12.00	P/Rft	180
	25	19 mm (3/4" dia)	19.00	P/Rft	475
	-	25 mm (1" dia)	27.00	P/Rft	-
	-	26 mm (1 1/4" dia)	33.00	P/Rft	
8	1	Supplying and fixing in position brass bib cocks 3/4" dia standard pattern S.I.No. 1 P.No. 16	348.92	No	349
9	1	Providing and fixing baal valve (with unsoldered copper ball) made to BBS 1212 (S.I.No. 6 P.No. 18 II 3/4" dia	290.84	No	291
10	1	Providing and fixing electric motor 1/2" horse power i/c pumping set made 1 H.P etc.	14201	No	14201
Total :					40994

Amount Total (CSR)

Part "A" % Above / Below _____

Total Amount _____

Part "B" % Above / Below _____

Total Amount _____

Total "A+B" _____

CONTRACTOR

BILL OF QUANTITY

NAME OF WORK :- REHABILITATION OF POLLING STATIONS OF DISTRICT SHIKARPUR

GPS Qalandar Bux Bhatti

S.NO	ITEM OF WORK	QTY:	RATE	UNIT	AMOUNT
1	Dismantling cement concrete plain 1:2:4 (S.No.19 C P-10)	10.0	3327.50	%Cft	333/=
2	Removing cement or lime plaster (S.I.NO.53 P.NO.13)	124.0	121.00	% Cft: Rs	150/=
3	Dismantling brick work in lime or cement mortar (S.I.NO.13 P.NO.10)	21.0	1285.65	% Cft: Rs	270/=
4	Excavation in foundation of building bridges and other structure i/c dagbelling dressing refilling around the excavated earth watering ramming lead upto one chain and lift upto 5' feet.	88.0	3176.25	%0Cft Rs	280/=
5	Cement concrete brick or stone ballast 1-1/2" to 2" guage ratio in cement sand mortar. Ratio 1:5:10	7.0	8694.95	%Cft Rs:	609/=
6	Pacca brick work in Foundation and Plinth 1:6 (S.I.NO:4 E,P.NO:21)	92.0	11948.36	%Cft Rs:	10992/=
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 ratio (1:2:4:)	7.0	337.00	Pcft Rs:	2359/=
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).	0.3	5001.70	P.Cwt: Rs:	1561/=
9	Pacca brick work in ground floor with (1:6) ratio in cement sand mortar (S.I.NO:5 e,P.NO:21)	7.0	12674.36	% Cft: Rs:	887/=
10	Applying floating coat of Cement 1/32" thick. (S.NO.14 P.NO.53)	124.0	660.00	%Sft. Rs:	818/=
11	Cement plaster (1:6) ratio upto 20' height 1/2" thick.(S.I.NO:13,P.NO:52).	298	2206.60	%Sft Rs:	6577/=
12	Cement plaster 1:4 upto 20' ft; height ground floor 3/8" thick.	174	2197.52	%Sft Rs:	3824/=
13	Cement concret plain including placing compecting , finishing & curing, complete i/c screening & washing of stone aggregate without shuttering (S.No: 5 (a) P.No: 16) RATIO 1:2:4	8.0	14429.25	%Sft Rs:	1154/=
14	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)	47.05	27678.86	% Sft Rs:	13023/=
15	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)	36.00	28253.61	% Sft Rs:	10171/=
16	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I NO 16 P.NO 42)	15.00	3275.50	%Sft Rs:	491/=
17	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 No:7 P. No: 58)	3.00	851.00	P.Sft Rs:	2553/=
18	Supplying & Fixing in position Iron/ steel grill of 3/4 x 1/4" size flat iron of approved design including: painying 3 coats etc complete (weight not to be less than 3.7 Lbs/ sq feet of finishing grill (S.I No:26 P.No:93)	3.00	180.50	P.Sft Rs:	542/=

TOTAL = 56594/=

WATER SUPPLY & SANITARY WORK

PART- B : PLUMBING WORKS

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
1		B. WC pan of not less than 19" clear opening between flusing rims 2 and 3 gallons flushing tank with 4" dia CI trap and CI thumble.	4,802.60	Each	9,605
2	2	Providing and fixing 4"x4"x4" dia C.I branch of the required degree with access doors rubber washer 1/8" thick and built and nuts and extra painting to match the colour of the building.	270.60	Each	541
3		Providing Laying UPVC pipes of Class "B" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 61 meter or 200 ft. S.I.No. 2 P.No. 23 P.H.D			
	-	80 mm (3"dia)	90.00	P/Rft	0
	8	100 mm (4"dia)	136.00	P/Rft	1088
	-	125 mm (5"dia)	185.00	P/Rft	0
	-	150 mm (6"dia)	259.00	P/Rft	
4	2	Supplying and fixing in position brass bib cocks 3/4" dia standard pattern S.I.No. 1 P.No. 16	348.92	No	698
5	2	Providing and fixing baal valve (with unsoldered copper ball) made to BBS 1212 (S.I.No. 6 P.No. 18 II 3/4" dia	290.84	No	582
6	1	Providing and fixing electric motor 1/2" horse power i/c pumping set made 1 H.P etc.	14201	No	14201
7		Providing installing hand pump machine i/c boaring with wooden sheo and C.C plate form.			
	60	a). Filter + Boaring	77.00	P/Rft	4620
	1	b) Hand Machine	4,500	Each	4500
8		Providing Laying UPVC pipes of Class "D" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 122 meter or 400 ft. S.I. No. 6 P.No. 24 P.H.D			
	20	13 mm (1/2" dia)	12.00	P/Rft	240
	40	19 mm (3/4" dia)	19.00	P/Rft	760
	-	25 mm (1" dia)	27.00	P/Rft	-
	-	26 mm (1 1/4" dia)	33.00	P/Rft	
Total :					36835

Amount Total (CSR)

Part "A" % Above / Below _____

Total Amount _____

Part "B" % Above / Below _____

Total Amount _____

Total "A+B" _____

CONTRACTOR

BILL OF QUANTITY

NAME OF WORK:- REHABILITATION OF POLLING STATIONS OF DISTRICT SHIKARPUR

GGMS Pir Chandam

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
A PART-A (CIVIL WORK)					
1	216	Excavation in foundation of building bridges & other structure with excavated lead upto one chain and lift upto 5'feet. In ordinary Soil. (S.I.No:18(b)-P/14)	3176.25	%0cft	686.07
2	64	Cement Concrete brick or stone ballast 1 1/2" to 2" guage Ratio 1:5:10. (S.I.No:4©-P/21)	8694.95	% Cft	5564.768
3	271	Pacca brick work in Foundation and plinth in cement sand mortor 1:6 (S.I.No:4-P/20)	11948.36	% Sft	32380.0556
4	44	Poroviding Hard Murrum poderly fine base dressing watering leveling &	1834.75	% Sft	807.29
5	16	Reinforced cement concrete work including all labour and material except the cost of steel Reinforcement and its labour for bending and binding which will be paid separately. This rates also includes all kind of forms moulds lifting shuttering curring ratio (1:2:4.)	337	Pcft	5392
6	0.714	Fabrication of Tar steel reinforcement for cement concrete including cutting, bending and laying in position making joints and fastening including the cost of binding wire also includes removal of rust from bars. (S.I.No:8(b)-P/16)	5001.7	P.Cwt	3571.2138
7	92	Filling watering and ramming earth under floor with New Surface excavated from out side lead upto one chain and lift upto 5' feet.	3630	%o Cft"	333.96
8	204	Pacca brick work in ground floor with (1:6) ratio in cement sand mortar.(S.I.NO:5 e,P.NO:21)	12674.36	% Cft	25855.6944
9	1.3	Supplying and Fixing Tears at Site	3575	P.Cwt:	4647.5
10	1.3	Erection rolled steel beams or old rails in roofs etc erection and fixing in position.(S.I.NO.6 . P.NO.91)	186.34	P.Cwt:	242.242
11	80	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)	7607.25	% Sft:	6085.8
12	80	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)	10.7	P. Sft:	856
13	32	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for doors using 20 guage G.I sheet i/c welded hinges and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	228.9	P.cft:	7324.8
14	24	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for windows using 20 guage G.I sheet i/c welded hinges and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	240.5	P.Rft:	5772
15	12	Supplying & Fixing in position Iron/ steel grill of 3/4 x 1/4" size flat iron of approved design including: painying 3 coats etc complete (weight not to be less than 3.7 Lbs/ sq feet of finishing grill (S.I.No: 26 P.No:93)	180.5	P.Sft	2166
16	112	Cement plaster (1:6) ratio upto 20' height 1/2" thick.(S.I.NO:13,P.NO:52).	2206.6	%Sft	2471.392
17	804	Cement plaster 1:4 upto 20' ft height ground floor 3/8" thick.	2197.52	%Sft	17668.0608
18	55	Cement Concrete Plain compacting finishing curring etc and washing aggregate without shuttering (S.I.No:5-P/15)	14429.25	%.cft	7936.0875
19	18	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I NO 16 P.NO 42)	3275.5	%Sft	589.59
20	27.08	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.No:7 P. No: 58)	851	P.Sft	23045.08
21	70	Painting to doors and windows any type Three Coats (S.I.NO:4(C),P.NO:68)	2116.41	% Sft	1481.487
22	33	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).	1270.83	% Sft	419.3739
TOTAL					155,296

WATER SUPPLY & SANITARY WORK

PART- B : PLUMBING WORKS

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
1		B. WC pan of not less than 19" clear opening between flusing rims and 3 gallons flushing tank with 4" dia CI trap and CI thumble.	4,802.60	Each	4,803
2	1	Providing and fixing 4"x4"x4" dia C.I branch of the required degree with access doors rubber washer 1/8" thick and built and nuts and extra painting to match the colour of the building.	270.60	Each	271
3		Providing Laying UPVC pipes of Class "B" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 61 meter or 200 ft. S.I.No. 2 P.No. 23 P.H.D			
	-	80 mm (3"dia)	90.00	P/Rft	0
	9	100 mm (4"dia)	136.00	P/Rft	1224
	-	125 mm (5"dia)	185.00	P/Rft	0
	-	150 mm (6"dia)	259.00	P/Rft	
4	100	Supplying and fixing fibre glass tank of approved quality and design and wall thickness as specified i/c cost of nuts bolts and fixing in plateform of cement concrete 1:3:6 and making connection for in-let out-let and over flow in-let out-let flow pipes	87.95	Per Gallon	8795
5		Providing installing hand pump machine i/c boaring with wooden sheo and C.C plate form.			
	60	a). Filter + Boaring	77.00	P/Rft	4620
	1	b) Hand Machine	4,500	Each	4500
6		Providing GI pipes specials and clamps etc including fixing cutting and fittings 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 t			
	-	i). 1/2" dia pipe	73.21	P/Rft	-
	-	ii). 3/4" dia pipe	95.79	P/Rft	-
	10	ii). 1" dia pipe	128.55	P/Rft	1286
	-	ii). 1-1/4" dia pipe	153.19	P/Rft	-
7		Providing Laying UPVC pipes of Class "D" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 122 meter or 400 ft. S.I. No. 6 P.No. 24 P.H.D			
	15	13 mm (1/2" dia)	12.00	P/Rft	180
	25	19 mm (3/4" dia)	19.00	P/Rft	475
	-	25 mm (1" dia)	27.00	P/Rft	-
	-	26 mm (1 1/4" dia)	33.00	P/Rft	
8	1	Supplying and fixing in position brass bib cocks 3/4" dia standard pattern S.I.No. 1 P.No. 16	348.92	No	349
9	1	Providing and fixing baal valve (with unsoldered copper ball) made to BBS 1212 (S.I.No. 6 P.No. 18 II 3/4" dia	290.84	No	291
10	1	Providing and fixing electric motor 1/2" horse power i/c pumping set made 1 H.P etc.	14201	No	14201
Total :					40994

Amount Total (CSR)

Part "A" % Above / Below _____

Total Amount _____

Part "B" % Above / Below _____

Total Amount _____

Total "A+B" _____

CONTRACTOR

BILL OF QUANTITY

NAME OF WORK:- REHABILITATION OF POLLING STATIONS OF DISTRICT SHIKARPUR

GGPS Pir Chandam

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
A PART-A (CIVIL WORK)					
1	216	Excavation in foundation of building bridges & other structure with excavated lead upto one chain and lift upto 5'feet. In ordinary Soil. (S.I.No:18(b)-P/14)	3176.25	%0cft	686.07
2	64	Cement Concrete brick or stone ballast 1 1/2" to 2" guage Ratio 1:5:10. (S.I.No:40-P/21)	8694.95	% Cft	5564.768
3	271	Pacca brick work in Foundation and plinth in cement sand mortar 1:6 (S.I.No:4-P/20)	11948.36	% Sft	32380.0556
4	44	Poroviding Hard Murrum poderly fine base dressing watering leveling &	1834.75	% Sft	807.29
5	16	Reinforced cement concrete work including all labour and material except the cost of steel Reinforcement and its labour for bending and binding which will be paid separately. This rates also includes all kind of forms moulds lifting shuttering curring ratio (1:2:4)	337	Pcft	5392
6	0.714	Fabrication of Tar steel reinforcement for cement concrete including cutting bending and laying in position making joints and fastening including the cost of binding wire also includes removal of rust from bars. (S.I.No:8(b)-P/16)	5001.7	P.Cwt	3571.2138
7	92	Filling watering and ramming earth under floor with New Surface excavated from out side lead upto one chain and lift upto 5' feet.	3630	%o Cft"	333.96
8	204	Pacca brick work in ground floor with (1:6) ratio in cement sand mortar.(S.I.NO:5 e,P.NO:21)	12674.36	% Cft:	25855.6944
9	1.3	Supplying and Fixing Tears at Site	3575	P.Cwt:	4647.5
10	1.3	Erection rolled steel beams or old rails in roofs etc erection and fixing in position.(S.I.NO.6 . P.NO.91)	186.34	P.Cwt:	242.242
11	80	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)	7607.25	% Sft:	6085.8
12	80	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)	10.7	P. Sft	856
13	32	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for doors using 20 guage G.I sheet i/c welded hinges and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	228.9	P.cft:	7324.8
14	24	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for windows using 20 guage G.I sheet i/c welded hinges and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	240.5	P.Rft:	5772
15	12	Supplying & Fixing in position Iron/ steel grill of 3/4 x 1/4" size flat iron of approved design including: painying 3 coats etc complete (weight not to be less than 3.7 Lbs/ sq feet of finishing grill (S.I No: 26 P.No:93)	180.5	P.Sft	2166
16	112	Cement plaster (1:6) ratio upto 20' height 1/2" thick.(S.I.NO:13,P.NO:52).	2206.6	%Sft	2471.392
17	804	Cement plaster 1:4 upto 20' ft; height ground floor 3/8" thick.	2197.52	%Sft	17668.0608
18	55	Cement Concrete Plain compacting finishing curring etc and washing aggregate without shuttering (S.I.No:5-P/15)	14429.25	% cft	7936.0875
19	18	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I NO 16 P.NO 42)	3275.5	%Sft	589.59
20	27.08	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 No:7 P. No: 58)	851	P.Sft	23045.08
21	70	Painting to doors and windows any type Three Coats (S.I.NO:4(C),P.NO:68)	2116.41	% Sft	1481.487
22	33	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).	1270.83	% Sft	419.3739
TOTAL					155,296

WATER SUPPLY & SANITARY WORK

PART- B : PLUMBING WORKS

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
1		B. WC pan of not less than 19" clear opening between flusing rims and 3 gallons flushing tank with 4" dia CI trap and CI thumble.	4,802.60	Each	4,803
2	1	Providing and fixing 4"x4"x4" dia C.I branch of the required degree with access doors rubber washer 1/8" thick and built and nuts and extra painting to match the colour of the building.	270.60	Each	271
3		Providing Laying UPVC pipes of Class "B" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 61 meter or 200 ft. S.I.No. 2 P.No. 23 P.H.D			
	-	80 mm (3"dia)	90.00	P/Rft	0
	9	100 mm (4"dia)	136.00	P/Rft	1224
	-	125 mm (5"dia)	185.00	P/Rft	0
	-	150 mm (6"dia)	259.00	P/Rft	
4	100	Supplying and fixing fibre glass tank of approved quality and design and wall thickness as specified i/c cost of nuts bolts and fixing in platform of cement concrete 1:3:6 and making connection for in-let out-let and over flow in-let out-let flow pipes	87.95	Per Gallon	8795
5		Providing installing hand pump machine i/c boaring with wooden sheo and C.C plate form.			
	60	a). Filter + Boaring	77.00	P/Rft	4620
	1	b) Hand Machine	4,500	Each	4500
6		Providing GI pipes specials and clamps etc including fixing cutting and fittings 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 t			
	-	i). 1/2" dia pipe	73.21	P/Rft	-
	-	ii). 3/4" dia pipe	95.79	P/Rft	-
	10	ii). 1" dia pipe	128.55	P/Rft	1286
	-	ii). 1-1/4" dia pipe	153.19	P/Rft	-
7		Providing Laying UPVC pipes of Class "D" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 122 meter or 400 ft. S.I. No. 6 P.No. 24 P.H.D			
	15	13 mm (1/2" dia)	12.00	P/Rft	180
	25	19 mm (3/4" dia)	19.00	P/Rft	475
	-	25 mm (1" dia)	27.00	P/Rft	-
	-	26 mm (1 1/4" dia)	33.00	P/Rft	
8	1	Supplying and fixing in position brass bib cocks 3/4" dia standard pattern S.I.No. 1 P.No. 16	348.92	No	349
9	1	Providing and fixing baal valve (with unsoldered copper ball) made to BBS 1212 (S.I.No. 6 P.No. 18 II 3/4" dia	290.84	No	291
10	1	Providing and fixing electric motor 1/2" horse power i/c pumping set made 1 H.P etc.	14201	No	14201
Total :					40994

Amount Total (CSR)

Part "A" % Above / Below _____

Total Amount _____

Part "B" % Above / Below _____

Total Amount _____

Total "A+B" _____

CONTRACTOR

BILL OF QUANTITY

NAME OF WORK:- REHABILITATION OF POLLING STATIONS OF DISTRICT SHIKARPUR

GMS Tarai

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
A PART-A (CIVIL WORK)					
1	216	Excavation in foundation of building bridges & other structure with excavated lead upto one chain and lift upto 5'feet. In ordinary Soil. (S.I.No:18(b)-P/14)	3176.25	%0cft	686.07
2	64	Cement Concrete brick or stone ballast 1 1/2" to 2" guage Ratio 1:5:10. (S.I.No:4@-P/21)	8694.95	%.Cft	5564.768
3	271	Pacca brick work in Foundation and plinth in cement sand mortar 1:6 (S.I.No:4-P/20)	11948.36	%.Sft	32380.0556
4	44	Poroviding Hard Murrum poderly fine base dressing watering leveling &	1834.75	%.Sft	807.29
5	16	Reinforced cement concrete work including all labour and material except the cost of steel Reinforcement and its labour for bending and binding which will be paid separately. This rates also includes all kind of forms moulds lifting shuttering curring ratio (1:2:4.)	337	P.cft	5392
6	0.714	Fabrication of Tar steel reinforcement for cement concrete including cutting bending and laying in position making joints and fastening including the cost of binding wire also includes removal of rust from bars. (S.I.No:8(b)-P/16)	5001.7	P.Cwt	3571.2138
7	92	Filling watering and ramming earth under floor with New Surface excavated from out side lead upto one chain and lift upto 5' feet.	3630	‰ Cft"	333.96
8	204	Pacca brick work in ground floor with (1:6) ratio in cement sand mortar.(S.I.NO:5 e,P.NO:21)	12674.36	‰ Cft:	25855.6944
9	1.3	Supplying and Fixing Tears at Site	3575	P.Cwt:	4647.5
10	1.3	Erection rolled steel beams or old rails in roofs etc erection and fixing in position.(S.I.NO.6 P.NO.91)	186.34	P.Cwt:	242.242
11	80	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)	7607.25	‰ Sft:	6085.8
12	80	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)	10.7	P. Sft:	856
13	32	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for doors using 20 guage G.I sheet i/c welded hinges and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	228.9	P.cft:	7324.8
14	24	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for windows using 20 guage G.I sheet i/c welded hinges and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	240.5	P.Rft:	5772
15	12	Supplying & Fixing in position Iron/ steel grill of 3/4 x 1/4" size flat iron of approved design including: painying 3 coats etc complete (weight not to be less than 3.7 Lbs/ sq feet of finishing grill (S.I No:26 P.No:93)	180.5	P.Sft	2166
16	112	Cement plaster (1:6) ratio upto 20' height 1/2" thick.(S.I.NO:13,P.NO:52).	2206.6	‰Sft	2471.392
17	804	Cement plaster 1:4 upto 20' ft; height ground floor 3/8" thick.	2197.52	‰Sft	17668.0608
18	55	Cement Concrete Plain compacting finishing curring etc and washing aggregate without shuttering (S.I.No:5-P/15)	14429.25	‰.cft	7936.0875
19	18	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I NO 16 P.NO 42)	3275.5	‰Sft	589.59
20	27.08	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.No:7 P. No: 58)	851	P.Sft	23045.08
21	70	Painting to doors and windows any type Three Coats (S.I.NO:4(C),P.NO:68)	2116.41	‰ Sft	1481.487
22	33	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).	1270.83	‰ Sft	419.3739
TOTAL					155,296

WATER SUPPLY & SANITARY WORK

PART- B : PLUMBING WORKS

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
1	1	B. WC pan of not less than 19" clear opening between flusing rims and 3 gallons flushing tank with 4" dia CI trap and CI thumble.	4,802.60	Each	4,803
2	1	Providing and fixing 4"x4"x4" dia C.I branch of the required degree with access doors rubber washer 1/8" thick and built and nuts and extra painting to match the colour of the building.	270.60	Each	271
3		Providing Laying UPVC pipes of Class "B" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 61 meter or 200 ft. S.I.No. 2 P.No. 23 P.H.D			
	-	80 mm (3"dia)	90.00	P/Rft	0
	9	100 mm (4"dia)	136.00	P/Rft	1224
	-	125 mm (5"dia)	185.00	P/Rft	0
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4	100	Supplying and fixing fibre glass tank of approved quality and design and wall thickness as specified i/c cost of nuts bolts and fixing in platform of cement concrete 1:3:6 and making connection for in-let out-let and over flow in-let out-let flow pipes	87.95	Per Gallon	8795
5		Providing installing hand pump machine i/c boaring with wooden sheo and C.C plate form.			
	60	a). Filter + Boaring	77.00	P/Rft	4620
	1	b) Hand Machine	4,500	Each	4500
6		Providing GI pipes specials and clamps etc including fixing cutting and fittings 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 t			
	-	i). 1/2" dia pipe	73.21	P/Rft	-
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	10	ii). 1" dia pipe	128.55	P/Rft	1286
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7		Providing Laying UPVC pipes of Class "D" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 122 meter or 400 ft. S.I. No. 6 P.No. 24 P.H.D			
	15	13 mm (1/2" dia)	12.00	P/Rft	180
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8	1	Supplying and fixing in position brass bib cocks 3/4" dia standard pattern S.I.No. 1 P.No. 16	348.92	No	349
9	1	Providing and fixing baal valve (with unsoldered copper ball) made to BBS 1212 (S.I.No. 6 P.No. 18 II 3/4" dia	290.84	No	291
10	1	Providing and fixing electric motor 1/2" horse power i/c pumping set made 1 H.P etc.	14201	No	14201
Total :					40994

Amount Total (CSR)

Part "A" % Above / Below _____

Total Amount _____

Part "B" % Above / Below _____

Total Amount _____

Total "A+B" _____

CONTRACTOR

BILL OF QUANTITY

NAME OF WORK:- REHABILITATION OF POLLING STATIONS OF DISTRICT SHIKARPUR

GPS Shango Rahooja

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
A PART-A (CIVIL WORK)					
1	216	Excavation in foundation of building bridges & other structure with excavated lead upto one chain and lift upto 5'feet. In ordinary Soil. (S.I.No:18(b)-P/14)	3176.25	%0cft	686.07
2	64	Cement Concrete brick or stone ballast 11/2" to 2" guage Ratio 1:5:10. (S.I.No:40-P/21)	8694.95	%.Cft	5564.768
3	271	Pacca brick work in Foundation and plinth in cement sand mortor 1:6 (S.I.No:4-P/20)	11948.36	%.Sft	32380.0556
4	44	Poroviding Hard Murrum poderly fine base dressing watering leveling &	1834.75	%.Sft	807.29
5	16	Reinforced cement concrete work including all labour and material except the cost of steel Reinforcement and its labour for bending and binding which will be paid separately. This rates also includes all kind of forms moulds lifting shuttering curring ratio (1:2:4:)	337	Pcft	5392
6	0.714	Fabrication of Tar steel reinforcement for cement concrete including cutting bending and laying in position making joints and fastening including the cost of binding wire also includes removal of rust from bars. (S.I.No:8(b)-P/16)	5001.7	P.Cwt	3571.2138
7	92	Filling watering and ramming earth under floor with New Surface excavated from out side lead upto one chain and lift upto 5' feet.	3630	%.Cft"	333.96
8	204	Pacca brick work in ground floor with (1:6) ratio in cement sand mortar.(S.I.NO:5 e.P.NO:21)	12674.36	%.Cft:	25855.6944
9	1.3	Supplying and Fixing Tears at Site	3575	P.Cwt:	4647.5
10	1.3	Erection rolled steel beams or old rails in roofs etc erection and fixing in position.(S.I.NO.6 . P.NO.91)	186.34	P.Cwt:	242.242
11	80	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)	7607.25	%.Sft:	6085.8
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13	32	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for doors using 20 guage G.I sheet i/c welded hings and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	228.9	P.cft:	7324.8
14	24	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for windows using 20 guage G.I sheet i/c welded hings and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	240.5	P.Rft:	5772
15	12	Supplying & Fixing in position Iron/ steel grill of 3/4 x 1/4" size flat iron of approved design including: painying 3 coats etc complete (weight not to be less than 3.7 Lbs/ sq feet of finishing grill (S.I.No: 26 P.No:93)	180.5	P.Sft	2166
16	112	Cement plaster (1:6) ratio upto 20' height 1/2" thick.(S.I.NO:13,P.NO:52).	2206.6	%.Sft	2471.392
17	804	Cement plaster 1:4 upto 20' ft; height ground floor 3/8" thick.	2197.52	%.Sft	17668.0608
18	55	Cement Concrete Plain compacting finishing curring etc and washing aggregate without shuttering (S.I.No:5-P/15)	14429.25	%.cft	7936.0875
19	18	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I.NO 16 P.NO 42)	3275.5	%.Sft	589.59
20	27.08	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.No:7 P. No: 58)	851	P.Sft	23045.08
21	70	Painting to doors and windows any type Three Coats (S.I.NO:4(C),P.NO:68)	2116.41	%.Sft	1481.487
22	33	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).	1270.83	%.Sft	419.3739
TOTAL					155,296

WATER SUPPLY & SANITARY WORK

PART- B : PLUMBING WORKS

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
1	1	B. WC pan of not less than 19" clear opening between flusing rims and 3 gallons flushing tank with 4" dia CI trap and CI thumble.	4,802.60	Each	4,803
2	1	Providing and fixing 4"x4"x4" dia C.I branch of the required degree with access doors rubber washer 1/8" thick and built and nuts and extra painting to match the colour of the building.	270.60	Each	271
3		Providing Laying UPVC pipes of Class "B" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 61 meter or 200 ft. S.I.No. 2 P.No. 23 P.H.D			
	-	80 mm (3" dia)	90.00	P/Rft	0
	9	100 mm (4" dia)	136.00	P/Rft	1224
	-	125 mm (5" dia)	185.00	P/Rft	0
	-	150 mm (6" dia)	259.00	P/Rft	
4	100	Supplying and fixing fibre glass tank of approved quality and design and wall thickness as specified i/c cost of nuts bolts and fixing in plateform of cement concrete 1:3:6 and making connection for in-let out-let and over flow in-let out-let flow pipes	87.95	Per Gallon	8795
5		Providing installing hand pump machine i/c boaring with wooden sheo and C.C plate form.			
	60	a). Filter + Boaring	77.00	P/Rft	4620
	1	b) Hand Machine	4,500	Each	4500
6		Providing GI pipes specials and clamps etc including fixing cutting and fittings 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 t			
	-	i). 1/2" dia pipe	73.21	P/Rft	-
	-	ii). 3/4" dia pipe	95.79	P/Rft	-
	10	ii). 1" dia pipe	128.55	P/Rft	1286
	-	ii). 1-1/4" dia pipe	153.19	P/Rft	-
7		Providing Laying UPVC pipes of Class "D" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 122 meter or 400 ft. S.I. No. 6 P.No. 24 P.H.D			
	15	13 mm (1/2" dia)	12.00	P/Rft	180
	25	19 mm (3/4" dia)	19.00	P/Rft	475
	-	25 mm (1" dia)	27.00	P/Rft	-
	-	26 mm (1 1/4" dia)	33.00	P/Rft	
8	1	Supplying and fixing in position brass bib cocks 3/4" dia standard pattern S.I.No. 1 P.No. 16	348.92	No	349
9	1	Providing and fixing baal valve (with unsoldered copper ball) made to BBS 1212 (S.I.No. 6 P.No. 18 II 3/4" dia	290.84	No	291
10	1	Providing and fixing electric motor 1/2" horse power i/c pumping set made 1 H.P etc.	14201	No	14201
Total :					40994

Amount Total (CSR)

Part "A" % Above / Below _____

Total Amount _____

Part "B" % Above / Below _____

Total Amount _____

Total "A+B" _____

CONTRACTOR

BILL OF QUANTITY

NAME OF WORK :- REHABILITATION OF POLLING STATIONS OF DISTRICT SHIKARPUR

GGPS Arain

S.NO	ITEM OF WORK	QTY:	RATE	UNIT	AMOUNT
1	Dismantling cement concrete plain 1:2:4 (S.No.19 C P-10)	10.0	3327.50	%Cft	333/=
2	Removing cement or lime plaster (S.I.NO.53 P.NO.13)	124.0	121.00	% Cft: Rs	150/=
3	Dismantling brick work in lime or cement mortar (S.I.NO.13 P.NO.10)	21.0	1285.65	% Cft: Rs	270/=
4	Excavation in foundation of building bridges and other structure i/c dagbelling dressing refilling around the excavated earth watering ramming lead upto one chain and lift upto 5' feet.	88.0	3176.25	%0Cft Rs	280/=
5	Cement concrete brick or stone ballast 1-1/2" to 2" guage ratio in cement sand mortar. Ratio 1:5:10	7.0	8694.95	%Cft Rs:	609/=
6	Pacca brick work in Foundation and Plinth 1:6 (S.I.NO:4 E,P.NO:21)	92.0	11948.36	%Cft Rs:	10992/=
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 ratio (1;2;4;)	7.0	337.00	Pcft Rs:	2359/=
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).	0.3	5001.70	P.Cwt: Rs:	1561/=
9	Pacca brick work in ground floor with (1:6) ratio in cement sand mortar.(S.I.NO:5 e,P.NO:21)	7.0	12674.36	% Cft: Rs:	887/=
10	Applying floating coat of Cement 1/32" thick. (S.NO.14,P.NO.53)	124.0	660.00	%Sft. Rs:	818/=
11	Cement plaster (1:6) ratio upto 20' height 1/2" thick.(S.I.NO:13,P.NO:52).	298	2206.60	%Sft Rs:	6577/=
12	Cement plaster 1:4 upto 20' ft; height ground floor 3/8" thick.	174	2197.52	%Sft Rs:	3824/=
13	Cement concret plain including placing compecting , finishing & curing, complete (i/c screening & washing of stone aggregate without shuttering (S.No: 5 (a) P.No: 16) RATIO 1:2:4	8.0	14429.25	%Sft Rs:	1154/=
14	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)	47.05	27678.86	% Sft Rs:	13023/=
15	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)	36.00	28253.61	% Sft Rs:	10171/=
16	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I NO 16 P.NO 42)	15.00	3275.50	%Sft Rs:	491/=
17	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 No:7 P. No: 58)	3.00	851.00	P.Sft Rs:	2553/=
18	Supplying & Fixing in position Iron/ steel grill of 3/4 x 1/4" size flat iron of approved design including: painying 3 coats etc complete (weight not to be less than 3.7 Lbs/ sq feet of finishing grill (S.I No::26 P.No:93)	3.00	180.50	P.Sft Rs:	542/=

TOTAL = 56594/=

WATER SUPPLY & SANITARY WORK

PART- B : PLUMBING WORKS

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
1		B. WC pan of not less than 19" clear opening between flusing rims 2 and 3 gallons flushing tank with 4" dia CI trap and CI thumble.	4,802.60	Each	9,605
2		Providing and fixing 4"x4"x4" dia C.I branch of the required degree 2 with access doors rubber washer 1/8" thick and built and nuts and extra painting to match the colour of the building.	270.60	Each	541
3		Providing Laying UPVC pipes of Class "B" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 61 meter or 200 ft. S.I.No. 2 P.No. 23 P.H.D			
	-	80 mm (3" dia)	90.00	P/Rft	0
	8	100 mm (4" dia)	136.00	P/Rft	1088
	-	125 mm (5" dia)	185.00	P/Rft	0
	-	150 mm (6" dia)	259.00	P/Rft	
4	2	Supplying and fixing in position brass bib cocks 3/4" dia standard pattern S.I.No. 1 P.No. 16	348.92	No	698
5	2	Providing and fixing baal valve (with unsoldered copper ball) made to BBS 1212 (S.I.No. 6 P.No. 18 II 3/4" dia	290.84	No	582
6	1	Providing and fixing electric motor 1/2" horse power i/c pumping set made 1 H.P etc.	14201	No	14201
7		Providing installing hand pump machine i/c boaring with wooden sheo and C.C plate form.			
	60	a). Filter + Boaring	77.00	P/Rft	4620
	1	b) Hand Machine	4,500	Each	4500
8		Providing Laying UPVC pipes of Class "D" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 122 meter or 400 ft. S.I. No. 6 P.No. 24 P.H.D			
	20	13 mm (1/2" dia)	12.00	P/Rft	240
	40	19 mm (3/4" dia)	19.00	P/Rft	760
	-	25 mm (1" dia)	27.00	P/Rft	-
	-	26 mm (1 1/4" dia)	33.00	P/Rft	
Total :					36835

Amount Total (CSR)

Part "A" % Above / Below _____

Total Amount _____

Part "B" % Above / Below _____

Total Amount _____

Total "A+B" _____

CONTRACTOR

BILL OF QUANTITY

NAME OF WORK:- REHABILITATION OF POLLING STATIONS OF DISTRICT SHIKARPUR

GPS Chaneeh Ji Wand

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
A PART-A (CIVIL WORK)					
1	158	Excavation in foundation of building bridges & other structure with excavated lead upto one chain and lift upto 5'feet. In ordinary Soil. (S.I.No:18(b)-P/14)	3176.25	%0cft	501.85
2	44	Cement Concrete brick or stone ballast 11/2" to 2" guage Ratio 1:5:10. (S.I.No:4@-P/21)	8694.95	%.Cft	3,825.78
3	194	Pacca brick work in Foundation and plinth in cement sand mortar 1:6 (S.I.No:4-P/20)	11948.36	%.Sft	23,179.82
4	25	Poroviding Hard Murrum poderly fine base dressing watering leveling & compecting etc complete.	1834.75	%.Sft	458.69
5	16	Reinforced cement concrete work including all labour and material except the cost of steel Reinforcement and its labour for bending and binding which will be paid separately. This rates also includes all kind of forms moulds lifting shuttering curring ratio (1:2:4:)	337	Pcft	5,392.00
6	46	Filling watering and ramming earth under floor with New Surface excavated from out side lead upto one chain and lift upto 5' feet.	3630	‰ Cft"	166.98
7	116	Pacca brick work in ground floor with (1:6) ratio in cement sand mortar.(S.I.NO:5 e.P.NO:21)	12674.36	%. Cft:	14,702.26
8	0.65	Supplying and Fixing Tears at Site	3575	P.Cwt:	2,323.75
9	0.65	Erection rolled steel beams or old rails in roofs etc erection and fixing in position.(S.I.NO.6. P.NO.91)	186.34	P.Cwt:	121.12
10	42.08	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)	7607.25	%. Sft:	3,201.13
11	42	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)	10.7	P. Sft:	449.40
12	17	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for doors using 20 guage G.I sheet i/c welded hinges and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	228.9	P.cft:	3,891.30
13	18	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for windows using 20 guage G.I sheet i/c welded hinges and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	240.5	P.Rft:	4,329.00
14	5	Supplying & Fixing in position Iron/ steel grill of 3/4 x 1/4" size flat iron of approved design including: painying 3 coats etc complete (weight not to be less than 3.7 Lbs/ sq feet of finishing grill (S.I.No: 26 P.No:93)	180.5	P.Sft	902.50
15	503	Cement plaster (1:6) ratio upto 20' height 1/2" thick.(S.I.NO:13.P.NO:52).	2206.6	‰Sft	11,099.20
16	503	Cement plaster 1:4 upto 20' ft: height ground floor 3/8" thick.	2197.52	‰Sft	11,053.53
17	28	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I.NO 16 P.NO 42)	4411.82	‰Sft	1,235.31
18	15	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I.NO 16 P.NO 42)	3275.5	‰Sft	491.33
19	14	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.No:7 P. No: 58)	851	P.Sft	11,914.00
20	50	White washing Three Coats (S.I.NO:26.P.NO:54)	829.95	‰ Sft	414.98
21	365	Colour washing Two Coats (S.I.NO:25.P.NO:54)	859.9	‰ Sft	3,138.64
22	70	Painting to doors and windows any type Three Coats (S.I.NO:4(C),P.NO:68)	2116.41	‰ Sft	1,481.49
23	16	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).	1270.83	‰ Sft	203.33
24	0.714	Fabrication of Tar steel reinforcement for cement concrete including cutting bending and laying in position making joints and fastening including the cost of binding wire also includes removal of rust from bars. (S.I.No:8(b)-P/16)	5001.7	P.Cwt	3,571.21
TOTAL					108,049

WATER SUPPLY & SANITARY WORK

PART - B : PLUMBING WORKS

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
1		B. WC pan of not less than 19" clear opening between flusing rims and 3 gallons flushing tank with 4" dia CI trap and CI thumble.	4,802.60	Each	4,803
2	1	Providing and fixing 4"x4"x4" dia C.I branch of the required degree with access doors rubber washer 1/8" thick and built and nuts and extra painting to match the colour of the building.	270.60	Each	271
3		Providing Laying UPVC pipes of Class "B" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 61 meter or 200 ft. S.I.No. 2 P.No. 23 P.H.D			
	-	80 mm (3"dia)	90.00	P/Rft	0
	9	100 mm (4"dia)	136.00	P/Rft	1224
	-	125 mm (5"dia)	185.00	P/Rft	0
	-	150 mm (6"dia)	259.00	P/Rft	
4	100	Supplying and fixing fibre glass tank of approved quality and design and wall thickness as specified i/c cost of nuts bolts and fixing in plateform of cement concrete 1:3:6 and making connection for in-let out-let and over flow in-let out-let flow pipes	87.95	Per Gallon	8795
5		Providing installing hand pump machine i/c boaring with wooden sheo and C.C plate form.			
	60	a). Filter + Boaring	77.00	P/Rft	4620
	1	b) Hand Machine	4,500	Each	4500
6		Providing GI pipes specials and clamps etc including fixing cutting and fittings 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 t			
	-	i). 1/2" dia pipe	73.21	P/Rft	-
	-	ii). 3/4" dia pipe	95.79	P/Rft	-
	10	ii). 1" dia pipe	128.55	P/Rft	1286
	-	ii). 1-1/4" dia pipe	153.19	P/Rft	-
7		Providing Laying UPVC pipes of Class "D" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 122 meter or 400 ft. S.I. No. 6 P.No. 24 P.H.D			
	15	13 mm (1/2" dia)	12.00	P/Rft	180
	25	19 mm (3/4" dia)	19.00	P/Rft	475
	-	25 mm (1" dia)	27.00	P/Rft	-
	-	26 mm (1 1/4" dia)	33.00	P/Rft	
8	1	Supplying and fixing in position brass bib cocks 3/4" dia standard pattern S.I.No. 1 P.No. 16	348.92	No	349
9	1	Providing and fixing baal valve (with unsoldered copper ball) made to BBS 1212 (S.I.No. 6 P.No. 18 II 3/4" dia	290.84	No	291
10	1	Providing and fixing electric motor 1/2" horse power i/c pumping set made 1 H.P etc.	14201	No	14201
Total :					40994

Amount Total (CSR)

Part "A" % Above / Below _____

Total Amount _____

Part "B" % Above / Below _____

Total Amount _____

Total "A+B" _____

CONTRACTOR

BIDDING DATA

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

- (a). Name of Procuring Agency:- Executive Engineer (Education Works)
Division Shikarpur.
- b). Brief Description of Works:- REHABILITATION OF POLLING STATIONS OF
DISTRICT SHIKARPUR REHABILITATION OF WASH
ROOMS & SANITARY WORKS
(PACKAGE NO:22)
GPS Sher Kot, GPS Halipota, GMS Diya, GPS Diya,
GPS Hase Ji Mari, GPS Mir Daho, GPS Thaheem Wah,
GPS Imamuddin Brohi, GPS Gul Hasan Mangi.
- (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:- 5% (Fill in lump sum)
amount or in % age of bid amount /estimated cost.
- (f).Period of Bid Validity (days):- 90 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: - 1 Month
- (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 1000 /-(Rupees: One Thousand only).
- (o). Tender issued to Mr. / M/s _____ Govt: Contractor.


EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION
SHIKARPUR

BILL OF QUANTITY

NAME OF WORK :- REHABILITATION OF POLLING STATIONS OF DISTRICT SHIKARPUR

GPS Sher Kot

S.NO	ITEM OF WORK	QTY:	RATE	UNIT	AMOUNT
1	Dismantling cement concrete plain 1:2:4 (S.No.19 C P-10)	10.0	3327.50	%Cft	333/=
2	Removing cement or lime plaster (S.I.NO.53 P.NO.13)	124.0	121.00	% Cft: Rs	150/=
3	Dismantling brick work in lime or cement mortar (S.I.NO.13 P.NO.10)	21.0	1285.65	% Cft: Rs	270/=
4	Excavation in foundation of building bridges and other structure i/c dagbelling dressing refilling around the excavated earth watering ramming lead upto one chain and lift upto 5' feet.	88.0	3176.25	%0Cft Rs	280/=
5	Cement concrete brick or stone ballast 1-1/2" to 2" guage ratio in cement sand mortar. Ratio 1:5:10	7.0	8694.95	%Cft Rs:	609/=
6	Pacca brick work in Foundation and Plinth 1:6 (S.I.NO:4 E,P.NO:21)	92.0	11948.36	%Cft Rs:	10992/=
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 ratio (1:2:4;)	7.0	337.00	Pcft Rs:	2359/=
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).	0.3	5001.70	P.Cwt: Rs:	1561/=
9	Pacca brick work in ground floor with (1:6) ratio in cement sand mortar (S.I.NO:5 e,P.NO:21)	7.0	12674.36	% Cft: Rs:	887/=
10	Applying floating coat of Cement 1/32" thick. (S.NO.14.P.NO.53)	124.0	660.00	%Sft. Rs:	818/=
11	Cement plaster (1:6) ratio upto 20' height 1/2" thick.(S.I.NO:13,P.NO:52).	298	2206.60	%Sft Rs:	6577/=
12	Cement plaster 1:4 upto 20' ft; height ground floor 3/8" thick.	174	2197.52	%Sft Rs:	3824/=
13	Cement concret plain including placing compecting , finishing & curing, complete (i/c screening & washing of stone aggregate without shuttering (S.No: 5 (a) P.No: 16) RATIO 1:2:4	8.0	14429.25	%Sft Rs:	1154/=
14	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)	47.05	27678.86	% Sft Rs:	13023/=
15	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)	36.00	28253.61	% Sft Rs:	10171/=
16	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I NO 16 P.NO 42)	15.00	3275.50	%Sft Rs:	491/=
17	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 No:7 P. No: 58)	3.00	851.00	P.Sft Rs:	2553/=
18	Supplying & Fixing in position Iron/ steel grill of 3/4 x 1/4" size flat iron of approved design including: painying 3 coats etc complete (weight not to be less than 3.7 Lbs/ sq feet of finishing grill (S.I No:26 P.No:93)	3.00	180.50	P.Sft Rs:	542/=
TOTAL					= 56594/=

WATER SUPPLY & SANITARY WORK

PART- B : PLUMBING WORKS

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
1		B. WC pan of not less than 19" clear opening between flusing rims 2 and 3 gallons flushing tank with 4" dia CI trap and CI thumble.	4,802.60	Each	9,605
2		Providing and fixing 4"x4"x4" dia C.I branch of the required degree 2 with access doors rubber washer 1/8" thick and built and nuts and extra painting to match the colour of the building.	270.60	Each	541
3		Providing Laying UPVC pipes of Class "B" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 61 meter or 200 ft. S.I.No. 2 P.No. 23 P.H.D			
	-	80 mm (3"dia)	90.00	P/Rft	0
	8	100 mm (4"dia)	136.00	P/Rft	1088
	-	125 mm (5"dia)	185.00	P/Rft	0
	-	150 mm (6"dia)	259.00	P/Rft	
4		Supplying and fixing in position brass bib cocks 3/4" dia standard 2 pattern S.I.No. 1 P.No. 16	348.92	No	698
5		Providing and fixing baal valve (with unsoldered copper ball) made to 2 BBS 1212 (S.I.No. 6 P.No. 18 II 3/4" dia	290.84	No	582
6		Providing and fixing electric motor 1/2" horse power i/c pumping set 1 made 1 H.P etc.	14201	No	14201
7		Providing installing hand pump machine i/c boaring with wooden sheo and C.C plate form.			
	60	a). Filter + Boaring	77.00	P/Rft	4620
	1	b) Hand Machine	4,500	Each	4500
8		Providing Laying UPVC pipes of Class "D" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 122 meter or 400 ft. S.I. No. 6 P.No. 24 P.H.D			
	20	13 mm (1/2" dia)	12.00	P/Rft	240
	40	19 mm (3/4" dia)	19.00	P/Rft	760
	-	25 mm (1" dia)	27.00	P/Rft	-
	-	26 mm (1 1/4" dia)	33.00	P/Rft	
Total :					36835

Amount Total (CSR)

Part "A" % Above / Below _____

Total Amount _____

Part "B" % Above / Below _____

Total Amount _____

Total "A+B" _____

CONTRACTOR

BILL OF QUANTITY

NAME OF WORK : - REHABILITATION OF POLLING STATIONS OF DISTRICT SHIKARPUR

GPS Halipota

S.NO	ITEM OF WORK	QTY:	RATE	UNIT	AMOUNT
1	Dismantling cement concrete plain 1:2:4 (S.No.19 C P-10)	10.0	3327.50	%Cft	333/=
2	Removing cement or lime plaster (S.I.NO.53 P.NO.13)	124.0	121.00	% Cft: Rs	150/=
3	Dismantling brick work in lime or cement mortar (S.I.NO.13 P.NO.10)	21.0	1285.65	% Cft: Rs	270/=
4	Excavation in foundation of building bridges and other structure i/c dagbelling dressing refilling around the excavated earth watering ramming lead upto one chain and lift upto 5' feet.	88.0	3176.25	%0Cft Rs	280/=
5	Cement concrete brick or stone ballast 1-1/2" to 2" guage ratio in cement sand mortar. Ratio 1:5:10	7.0	8694.95	%Cft Rs:	609/=
6	Pacca brick work in Foundation and Plinth 1:6 (S.I.NO:4 E,P.NO:21)	92.0	11948.36	%Cft Rs:	10992/=
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 ratio (1:2:4)	7.0	337.00	Pcft Rs:	2359/=
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).	0.3	5001.70	P.Cwt: Rs:	1561/=
9	Pacca brick work in ground floor with (1:6) ratio in cement sand mortar.(S.I.NO:5 e,P.NO:21)	7.0	12674.36	% Cft: Rs:	887/=
10	Applying floating coat of Cement 1/32" thick. (S.NO.14.P.NO.53)	124.0	660.00	%Sft. Rs:	818/=
11	Cement plaster (1:6) ratio upto 20' height 1/2" thick.(S.I.NO:13,P.NO:52).	298	2206.60	%Sft Rs:	6577/=
12	Cement plaster 1:4 upto 20' ft; height ground floor 3/8" thick.	174	2197.52	%Sft Rs:	3824/=
13	Cement concret plain including placing compecting , finishing & curing, complete (i/c screening & washing of stone aggregate without shuttering (S.No: 5 (a) P.No: 16) RATIO 1:2:4	8.0	14429.25	%Sft Rs:	1154/=
14	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)	47.05	27678.86	% Sft Rs:	13023/=
15	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)	36.00	28253.61	% Sft Rs:	10171/=
16	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I NO 16 P.NO 42)	15.00	3275.50	%Sft Rs:	491/=
17	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 No:7 P. No: 58)	3.00	851.00	P.Sft Rs:	2553/=
18	Supplying & Fixing in position Iron/ steel grill of 3/4 x 1/4" size flat iron of approved design including: painying 3 coats etc complete (weight not to be less than 3.7 Lbs/ sq feet of finishing grill (S.I No.:26 P.No:93)	3.00	180.50	P.Sft Rs:	542/=

TOTAL = 56594/=

WATER SUPPLY & SANITARY WORK

PART- B : PLUMBING WORKS

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
1		B. WC pan of not less than 19" clear opening between flusing rims 2 and 3 gallons flushing tank with 4" dia CI trap and CI thumble.	4,802.60	Each	9,605
2	2	Providing and fixing 4"x4"x4" dia C.I branch of the required degree with access doors rubber washer 1/8" thick and built and nuts and extra painting to match the colour of the building.	270.60	Each	541
3		Providing Laying UPVC pipes of Class "B" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 61 meter or 200 ft. S.I.No. 2 P.No. 23 P.H.D			
	-	80 mm (3"dia)	90.00	P/Rft	0
	8	100 mm (4"dia)	136.00	P/Rft	1088
	-	125 mm (5"dia)	185.00	P/Rft	0
	-	150 mm (6"dia)	259.00	P/Rft	
4	2	Supplying and fixing in position brass bib cocks 3/4" dia standard pattern S.I.No. 1 P.No. 16	348.92	No	698
5	2	Providing and fixing baal valve (with unsoldered copper ball) made to BBS 1212 (S.I.No. 6 P.No. 18 II 3/4" dia	290.84	No	582
6	1	Providing and fixing electric motor 1/2" horse power i/c pumping set made 1 H.P etc.	14201	No	14201
7		Providing installing hand pump machine i/c boaring with wooden sheo and C.C plate form.			
	60	a). Filter + Boaring	77.00	P/Rft	4620
	1	b) Hand Machine	4,500	Each	4500
8		Providing Laying UPVC pipes of Class "D" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 122 meter or 400 ft. S.I. No. 6 P.No. 24 P.H.D			
	20	13 mm (1/2" dia)	12.00	P/Rft	240
	40	19 mm (3/4" dia)	19.00	P/Rft	760
	-	25 mm (1" dia)	27.00	P/Rft	-
	-	26 mm (1 1/4" dia)	33.00	P/Rft	
Total :					36835

Amount Total (CSR)

Part "A" % Above / Below _____

Total Amount _____

Part "B" % Above / Below _____

Total Amount _____

Total "A+B" _____

CONTRACTOR

BILL OF QUANTITY

NAME OF WORK:- REHABILITATION OF POLLING STATIONS OF DISTRICT SHIKARPUR

GMS Diya

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
A PART-A (CIVIL WORK)					
1	216	Excavation in foundation of building bridges & other structure with excavated lead upto one chain and lift upto 5'feet. In ordinary Soil. (S.I.No:18(b)-P/14)	3176.25	%0cft	686.07
2	64	Cement Concrete brick or stone ballast 1 1/2" to 2" guage Ratio 1:5:10. (S.I.No:40-P/21)	8694.95	% Cft	5564.768
3	271	Pacca brick work in Foundation and plinth in cement sand mortar 1:6 (S.I.No:4-P/20)	11948.36	% Sft	32380.0556
4	44	Poroviding Hard Murrum poderly fine base dressing watering leveling &	1834.75	% Sft	807.29
5	16	Reinforced cement concrete work including all labour and material except the cost of steel Reinforcement and its labour for bending and binding which will be paid separately. This rates also includes all kind of forms moulds lifting shuttering curring ratio (1:2:4)	337	Pcft	5392
6	0.714	Fabrication of Tar steel reinforcement for cement concrete including cutting bending and laying in position making joints and fastening including the cost of binding wire also includes removal of rust from bars. (S.I.No:8(b)-P/16)	5001.7	P.Cwt	3571.2138
7	92	Filling watering and ramming earth under floor with New Surface excavated from out side lead upto one chain and lift upto 5' feet.	3630	%o Cft"	333.96
8	204	Pacca brick work in ground floor with (1:6) ratio in cement sand mortar.(S.I.NO:5 e,P.NO:21)	12674.36	% Cft:	25855.6944
9	1.3	Supplying and Fixing Tears at Site	3575	P.Cwt:	4647.5
10	1.3	Erection rolled steel beams or old rails in roofs etc erection and fixing in position.(S.I.NO.6 . P.NO.91)	186.34	P.Cwt:	242.242
11	80	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)	7607.25	% Sft:	6085.8
12	80	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)	10.7	P. Sft:	856
13	32	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for doors using 20 guage G.I sheet i/c welded hings and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	228.9	P.cft:	7324.8
14	24	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for windows using 20 guage G.I sheet i/c welded hings and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	240.5	P.Rft:	5772
15	12	Supplying & Fixing in position Iron/ steel grill of 3/4 x 1/4" size flat iron of approved design including: painying 3 coats etc complete (weight not to be less than 3.7 Lbs/ sq feet of finishing grill (S.I.No.:26 P.No:93)	180.5	P.Sft	2166
16	112	Cement plaster (1:6) ratio upto 20' height 1/2" thick.(S.I.NO:13,P.NO:52).	2206.6	%Sft	2471.392
17	804	Cement plaster 1:4 upto 20' ft; height ground floor 3/8" thick.	2197.52	%Sft	17668.0608
18	55	Cement Concrete Plain compacting finishing curring etc and washing aggregate without shuttering (S.I.No:5-P/15)	14429.25	%cft	7936.0875
19	18	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I NO 16 P.NO 42)	3275.5	%Sft	589.59
20	27.08	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 No:7 P. No: 58)	851	P.Sft	23045.08
21	70	Painting to doors and windows any type Three Coats (S.I.NO:4(C),P.NO:68)	2116.41	% Sft	1481.487
22	33	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).	1270.83	% Sft	419.3739
TOTAL					155,296

WATER SUPPLY & SANITARY WORK

PART- B : PLUMBING WORKS

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
1	1	B. WC pan of not less than 19" clear opening between flusing rims and 3 gallons flushing tank with 4" dia C.I trap and C.I thumble.	4,802.60	Each	4,803
2	1	Providing and fixing 4"x4"x4" dia C.I branch of the required degree with access doors rubber washer 1/8" thick and built and nuts and extra painting to match the colour of the building.	270.60	Each	271
3		Providing Laying UPVC pipes of Class "B" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 61 meter or 200 ft. S.I.No. 2 P.No. 23 P.H.D			
	-	80 mm (3"dia)	90.00	P/Rft	0
	9	100 mm (4"dia)	136.00	P/Rft	1224
	-	125 mm (5"dia)	185.00	P/Rft	0
	-	150 mm (6"dia)	259.00	P/Rft	
4	100	Supplying and fixing fibre glass tank of approved quality and design and wall thickness as specified i/c cost of nuts bolts and fixing in plateform of cement concrete 1:3:6 and making connection for in-let out-let and over flow in-let out-let flow pipes	87.95	Per Gallon	8795
5		Providing installing hand pump machine i/c boaring with wooden sheo and C.C plate form.			
	60	a). Filter + Boaring	77.00	P/Rft	4620
	1	b) Hand Machine	4,500	Each	4500
6		Providing GI pipes specials and clamps etc including fixing cutting and fittings 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 t			
	-	i). 1/2" dia pipe	73.21	P/Rft	-
	-	ii). 3/4" dia pipe	95.79	P/Rft	-
	10	ii). 1" dia pipe	128.55	P/Rft	1286
	-	ii). 1-1/4" dia pipe	153.19	P/Rft	-
7		Providing Laying UPVC pipes of Class "D" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 122 meter or 400 ft. S.I. No. 6 P.No. 24 P.H.D			
	15	13 mm (1/2" dia)	12.00	P/Rft	180
	25	19 mm (3/4" dia)	19.00	P/Rft	475
	-	25 mm (1" dia)	27.00	P/Rft	-
	-	26 mm (1 1/4" dia)	33.00	P/Rft	
8	1	Supplying and fixing in position brass bib cocks 3/4" dia standard pattern S.I.No. 1 P.No. 16	348.92	No	349
9	1	Providing and fixing baal valve (with unsoldered copper ball) made to BBS 1212 (S.I.No. 6 P.No. 18 II 3/4" dia	290.84	No	291
10	1	Providing and fixing electric motor 1/2" horse power i/c pumping set made 1 H.P etc.	14201	No	14201
Total :					40994

Amount Total (CSR)

Part "A" % Above / Below _____

Total Amount _____

Part "B" % Above / Below _____

Total Amount _____

Total "A+B" _____

CONTRACTOR

BILL OF QUANTITY

NAME OF WORK:- REHABILITATION OF POLLING STATIONS OF DISTRICT SHIKARPUR

GPS Diya

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
A PART-A (CIVIL WORK)					
1	216	Excavation in foundation of building bridges & other structure with excavated lead upto one chain and lift upto 5'feet. In ordinary Soil. (S.I.No:18(b)-P/14)	3176.25	%0cft	686.07
2	64	Cement Concrete brick or stone ballast 1 1/2" to 2" guage Ratio 1:5:10. (S.I.No:4@-P/21)	8694.95	% Cft	5564.768
3	271	Pacca brick work in Foundation and plinth in cement sand mortor 1:6 (S.I.No:4-P/20)	11948.36	% Sft	32380.0556
4	44	Poroviding Hard Murrum poderly fine base dressing watering leveling &	1834.75	% Sft	807.29
5	16	Reinforced cement concrete work including all labour and material except the cost of steel Reinforcement and its labour for bending and binding which will be paid separately. This rates also includes all kind of forms moulds lifting shuttering curring ratio (1:2:4)	337	Pcft	5392
6	0.714	Fabrication of Tar steel reinforcement for cement concrete including cutting bending and laying in position making joints and fastening including the cost of binding wire also includes removal of rust from bars. (S.I.No:8(b)-P/16)	5001.7	P.Cwt	3571.2138
7	92	Filling watering and ramming earth under floor with New Surface excavated from out side lead upto one chain and lift upto 5' feet	3630	%o Cft"	333.96
8	204	Pacca brick work in ground floor with (1:6) ratio in cement sand mortar.(S.I.NO:5 e,P.NO:21)	12674.36	% Cft:	25855.6944
9	1.3	Supplying and Fixing Tears at Site	3575	P.Cwt:	4647.5
10	1.3	Erection rolled steel beams or old rails in roofs etc erection and fixing in position.(S.I.NO.6 , P.NO.91)	186.34	P.Cwt:	242.242
11	80	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)	7607.25	% Sft:	6085.8
12	80	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)	10.7	P. Sft	856
13	32	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for doors using 20 guage G.I sheet i/c welded hinges and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	228.9	P.cft:	7324.8
14	24	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for windows using 20 guage G.I sheet i/c welded hinges and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	240.5	P.Rft:	5772
15	12	Supplying & Fixing in position Iron/ steel grill of 3/4 x 1/4" size flat iron of approved design including: painying 3 coats etc complete (weight not to be less than 3.7 Lbs/ sq feet of finishing grill (S.I.No:26 P.No:93)	180.5	P.Sft	2166
16	112	Cement plaster (1:6) ratio upto 20' height 1/2" thick.(S.I.NO:13,P.NO:52).	2206.6	%Sft	2471.392
17	804	Cement plaster 1:4 upto 20' ft; height ground floor 3/8" thick.	2197.52	%Sft	17668.0608
18	55	Cement Concrete Plain compacting finishing curring etc and washing aggregate without shuttering (S.I.No:5-P/15)	14429.25	% cft	7936.0875
19	18	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I NO 16 P.NO 42)	3275.5	%Sft	589.59
20	27.08	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 No:7 P. No: 58)	851	P.Sft	23045.08
21	70	Painting to doors and windows any type Three Coats (S.I.NO:4(C),P.NO:68)	2116.41	% Sft	1481.487
22	33	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).	1270.83	% Sft	419.3739
TOTAL					155,296

WATER SUPPLY & SANITARY WORK

PART- B : PLUMBING WORKS

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
1	1	B. WC pan of not less than 19" clear opening between flusing rims and 3 gallons flushing tank with 4" dia CI trap and CI thumble.	4,802.60	Each	4,803
2	1	Providing and fixing 4"x4"x4" dia C.I branch of the required degree with access doors rubber washer 1/8" thick and built and nuts and extra painting to match the colour of the building.	270.60	Each	271
3		Providing Laying UPVC pipes of Class "B" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 61 meter or 200 ft. S.I.No. 2 P.No. 23 P.H.D			
	-	80 mm (3"dia)	90.00	P/Rft	0
	9	100 mm (4"dia)	136.00	P/Rft	1224
	-	125 mm (5"dia)	185.00	P/Rft	0
	-	150 mm (6"dia)	259.00	P/Rft	
4	100	Supplying and fixing fibre glass tank of approved quality and design and wall thickness as specified i/c cost of nuts bolts and fixing in plateform of cement concrete 1:3:6 and making connection for in-let out-let and over flow in-let out-let flow pipes	87.95	Per Gallon	8795
5		Providing installing hand pump machine i/c boaring with wooden sheo and C.C plate form.			
	60	a). Filter + Boaring	77.00	P/Rft	4620
	1	b) Hand Machine	4,500	Each	4500
6		Providing GI pipes specials and clamps etc including fixing cutting and fittings 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 t			
	-	i). 1/2" dia pipe	73.21	P/Rft	-
	-	ii). 3/4" dia pipe	95.79	P/Rft	-
	10	ii). 1" dia pipe	128.55	P/Rft	1286
	-	ii). 1-1/4" dia pipe	153.19	P/Rft	-
7		Providing Laying UPVC pipes of Class "D" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 122 meter or 400 ft. S.I. No. 6 P.No. 24 P.H.D			
	15	13 mm (1/2" dia)	12.00	P/Rft	180
	25	19 mm (3/4" dia)	19.00	P/Rft	475
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8	1	Supplying and fixing in position brass bib cocks 3/4" dia standard pattern S.I.No. 1 P.No. 16	348.92	No	349
9	1	Providing and fixing baal valve (with unsoldered copper ball) made to BBS 1212 (S.I.No. 6 P.No. 18 II 3/4" dia	290.84	No	291
10	1	Providing and fixing electric motor 1/2" horse power i/c pumping set made 1 H.P etc.	14201	No	14201
Total :					40994

Amount Total (CSR)

Part "A" % Above / Below _____

Total Amount _____

Part "B" % Above / Below _____

Total Amount _____

Total "A+B" _____

CONTRACTOR

BILL OF QUANTITY

NAME OF WORK:- REHABILITATION OF POLLING STATIONS OF DISTRICT SHIKARPUR

GPS Hase Ji Mari

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
A PART-A (CIVIL WORK)					
1	216	Excavation in foundation of building bridges & other structure with excavated lead upto one chain and lift upto 5'feet. In ordinary Soil. (S.I.No:18(b)-P/14)	3176.25	%0cft	686.07
2	64	Cement Concrete brick or stone ballast 11/2" to 2" guage Ratio 1:5:10. (S.I.No:4@-P/21)	8694.95	%.Cft	5564.768
3	271	Pacca brick work in Foundation and plinth in cement sand mortar 1:6 (S.I.No:4-P/20)	11948.36	%.Sft	32380.0556
4	44	Poroviding Hard Murrum poderly fine base dressing watering leveling &	1834.75	%.Sft	807.29
5	16	Reinforced cement concrete work including all labour and material except the cost of steel Reinforcement and its labour for bending and binding which will be paid separately. This rates also includes all kind of forms moulds lifting shuttering curring ratio (1:2:4)	337	Pcft	5392
6	0.714	Fabrication of Tar steel reinforcement for cement concrete including cutting bending and laying in position making joints and fastening including the cost of binding wire also includes removal of rust from bars. (S.I.No:8(b)-P/16)	5001.7	P.Cwt	3571.2138
7	92	Filling watering and ramming earth under floor with New Surface excavated from out side lead upto one chain and lift upto 5' feet.	3630	%o Cft"	333.96
8	204	Pacca brick work in ground floor with (1:6) ratio in cement sand mortar.(S.I.NO:5 e,P.NO:21)	12674.36	% Cft:	25855.6944
9	1.3	Supplying and Fixing Tears at Site	3575	P.Cwt:	4647.5
10	1.3	Erection rolled steel beams or old rails in roofs etc erection and fixing in position.(S.I.NO.6 . P.NO.91)	186.34	P.Cwt:	242.242
11	80	Second class tiles roofing consisting of 4" earth and 1" mud plaster with Gobri leaping over 1/2" thick cement plaster 1:6 with 34 Lbs. of hot bitumen coating sand blinded, provided over one layer of 12" x 6"x2" tiles laid in 1:6 cement mortar including 1:2 cement pointing under neath of tiles complete including curing etc. (S.I.NO.2 .P.NO.33)	7607.25	% Sft:	6085.8
12	80	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)	10.7	P. Sft:	856
13	32	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for doors using 20 guage G.I sheet i/c welded hings and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	228.9	P.cft:	7324.8
14	24	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for windows using 20 guage G.I sheet i/c welded hings and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	240.5	P.Rft:	5772
15	12	Supplying & Fixing in position Iron/ steel grill of 3/4 x 1/4" size flat iron of approved design including: painying 3 coats etc complete (weight not to be less than 3.7 Lbs/ sq feet of finishing grill (S.I No:26 P.No:93)	180.5	P.Sft	2166
16	112	Cement plaster (1:6) ratio upto 20' height 1/2" thick.(S.I.NO:13,P.NO:52).	2206.6	%Sft	2471.392
17	804	Cement plaster 1:4 upto 20' ft; height ground floor 3/8" thick.	2197.52	%Sft	17668.0608
18	55	Cement Concrete Plain compacting finishing curring etc and washing aggregate without shuttering (S.I.No:5-P/15)	14429.25	%.cft	7936.0875
19	18	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I NO 16 P.NO 42)	3275.5	%Sft	589.59
20	27.08	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.No:7 P. No: 58)	851	P.Sft	23045.08
21	70	Painting to doors and windows any type Three Coats (S.I.NO:4(C),P.NO:68)	2116.41	% Sft	1481.487
22	33	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).	1270.83	% Sft	419.3739
TOTAL					155,296

WATER SUPPLY & SANITARY WORK

PART- B : PLUMBING WORKS

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
1	1	B. WC pan of not less than 19" clear opening between flusing rims and 3 gallons flushing tank with 4" dia CI trap and CI thumble.	4,802.60	Each	4,803
2	1	Providing and fixing 4"x4"x4" dia C.I branch of the required degree with access doors rubber washer 1/8" thick and built and nuts and extra painting to match the colour of the building.	270.60	Each	271
3		Providing Laying UPVC pipes of Class "B" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 61 meter or 200 ft. S.I.No. 2 P.No. 23 P.H.D			
	-	80 mm (3" dia)	90.00	P/Rft	0
	9	100 mm (4" dia)	136.00	P/Rft	1224
	-	125 mm (5" dia)	185.00	P/Rft	0
	-	150 mm (6" dia)	259.00	P/Rft	
4	100	Supplying and fixing fibre glass tank of approved quality and design and wall thickness as specified i/c cost of nuts bolts and fixing in plateform of cement concrete 1:3:6 and making connection for in-let out-let and over flow in-let out-let flow pipes	87.95	Per Gallon	8795
5		Providing installing hand pump machine i/c boaring with wooden sheo and C.C plate form.			
	60	a). Filter + Boaring	77.00	P/Rft	4620
	1	b) Hand Machine	4,500	Each	4500
6		Providing GI pipes specials and clamps etc including fixing cutting and fittings 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 t			
	-	i). 1/2" dia pipe	73.21	P/Rft	-
	-	ii). 3/4" dia pipe	95.79	P/Rft	-
	10	ii). 1" dia pipe	128.55	P/Rft	1286
	-	ii). 1-1/4" dia pipe	153.19	P/Rft	-
7		Providing Laying UPVC pipes of Class "D" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 122 meter or 400 ft. S.I. No. 6 P.No. 24 P.H.D			
	15	13 mm (1/2" dia)	12.00	P/Rft	180
	25	19 mm (3/4" dia)	19.00	P/Rft	475
	-	25 mm (1" dia)	27.00	P/Rft	-
	-	26 mm (1 1/4" dia)	33.00	P/Rft	
8	1	Supplying and fixing in position brass bib cocks 3/4" dia standard pattern S.I.No. 1 P.No. 16	348.92	No	349
9	1	Providing and fixing baal valve (with unsoldered copper ball) made to BBS 1212 (S.I.No. 6 P.No. 18 II 3/4" dia	290.84	No	291
10	1	Providing and fixing electric motor 1/2" horse power i/c pumping set made 1 H.P etc.	14201	No	14201
Total :					40994

Amount Total (CSR)

Part "A" % Above / Below _____

Total Amount _____

Part "B" % Above / Below _____

Total Amount _____

Total "A+B" _____

CONTRACTOR

BILL OF QUANTITY

NAME OF WORK:- REHABILITATION OF POLLING STATIONS OF DISTRICT SHIKARPUR

GPS Mir Daho

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
A PART-A (CIVIL WORK)					
1	216	Excavation in foundation of building bridges & other structure with excavated lead upto one chain and lift upto 5'feet. In ordinary Soil. (S.I.No:18(b)-P/14)	3176.25	%0cft	686.07
2	64	Cement Concrete brick or stone ballast 1 1/2" to 2" guage Ratio 1:5:10. (S.I.No:40-P/21)	8694.95	%.Cft	5564.768
3	271	Pacca brick work in Foundation and plinth in cement sand mortor 1:6 (S.I.No:4-P/20)	11948.36	%.Sft	32380.0556
4	44	Poroviding Hard Murrum poderly fine base dressing watering leveling &	1834.75	%.Sft	807.29
5	16	Reinforced cement concrete work including all labour and material except the cost of steel Reinforcement and its labour for bending and binding which will be paid separately. This rates also includes all kind of forms moulds lifting shuttering curring ratio (1:2:4)	337	Pcft	5392
6	0.714	Fabrication of Tar steel reinforcement for cement concrete including cutting bending and laying in position making joints and fastening including the cost of binding wire also includes removal of rust from bars. (S.I.No:8(b)-P/16)	5001.7	P.Cwt	3571.2138
7	92	Filling watering and ramming earth under floor with New Surface excavated from out side lead upto one chain and lift upto 5' feet.	3630	%o Cft"	333.96
8	204	Pacca brick work in ground floor with (1:6) ratio in cement sand mortar.(S.I.NO:5 e,P.NO:21)	12674.36	%. Cft:	25855.6944
9	1.3	Supplying and Fixing Tears at Site	3575	P.Cwt:	4647.5
10	1.3	Erection rolled steel beams or old rails in roofs etc erection and fixing in position.(S.I.NO.6 . P.NO.91)	186.34	P.Cwt:	242.242
11	80	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)	7607.25	%. Sft:	6085.8
12	80	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)	10.7	P. Sft:	856
13	32	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for doors using 20 guage G.I sheet i/c welded hings and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	228.9	P.cft:	7324.8
14	24	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for windows using 20 guage G.I sheet i/c welded hings and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	240.5	P.Rft:	5772
15	12	Supplying & Fixing in position Iron/ steel grill of 3/4 x 1/4" size flat iron of approved design including: painying 3 coats etc complete (weight not to be less than 3.7 Lbs/ sq feet of finishing grill (S.I.No:26 P.No:93)	180.5	P.Sft	2166
16	112	Cement plaster (1:6) ratio upto 20' height 1/2" thick.(S.I.NO:13,P.NO:52).	2206.6	%.Sft	2471.392
17	804	Cement plaster 1:4 upto 20' ft height ground floor 3/8" thick.	2197.52	%.Sft	17668.0608
18	55	Cement Concrete Plain compacting finishing curring etc and washing aggregate without shuttering (S.I.No:5-P/15)	14429.25	%.cft	7936.0875
19	18	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I.NO 16 P.NO 42)	3275.5	%.Sft	589.59
20	27.08	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.No:7 P. No: 58)	851	P.Sft	23045.08
21	70	Painting to doors and windows any type Three Coats (S.I.NO:4(C),P.NO:68)	2116.41	%. Sft	1481.487
22	33	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).	1270.83	%. Sft	419.3739
TOTAL					155,296

WATER SUPPLY & SANITARY WORK

PART- B : PLUMBING WORKS

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
1		B. WC pan of not less than 19" clear opening between flusing rims and 3 gallons flushing tank with 4" dia CI trap and CI thumble.	4,802.60	Each	4,803
2	1	Providing and fixing 4"x4"x4" dia C.I branch of the required degree with access doors rubber washer 1/8" thick and built and nuts and extra painting to match the colour of the building.	270.60	Each	271
3		Providing Laying UPVC pipes of Class "B" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 61 meter or 200 ft. S.I.No. 2 P.No. 23 P.H.D			
	-	80 mm (3"dia)	90.00	P/Rft	0
	9	100 mm (4"dia)	136.00	P/Rft	1224
	-	125 mm (5"dia)	185.00	P/Rft	0
	-	150 mm (6"dia)	259.00	P/Rft	
4	100	Supplying and fixing fibre glass tank of approved quality and design and wall thickness as specified i/c cost of nuts bolts and fixing in plateform of cement concrete 1:3:6 and making connection for in-let out-let and over flow in-let out-let flow pipes	87.95	Per Gallon	8795
5		Providing installing hand pump machine i/c boaring with wooden sheo and C.C plate form.			
	60	a). Filter + Boaring	77.00	P/Rft	4620
	1	b) Hand Machine	4,500	Each	4500
6		Providing GI pipes specials and clamps etc including fixing cutting and fittings 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 t			
	-	i). 1/2" dia pipe	73.21	P/Rft	-
	-	ii). 3/4" dia pipe	95.79	P/Rft	-
	10	ii). 1" dia pipe	128.55	P/Rft	1286
	-	ii). 1-1/4" dia pipe	153.19	P/Rft	-
7		Providing Laying UPVC pipes of Class "D" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 122 meter or 400 ft. S.I. No. 6 P.No. 24 P.H.D			
	15	13 mm (1/2" dia)	12.00	P/Rft	180
	25	19 mm (3/4" dia)	19.00	P/Rft	475
	-	25 mm (1" dia)	27.00	P/Rft	-
	-	26 mm (1 1/4" dia)	33.00	P/Rft	
8	1	Supplying and fixing in position brass bib cocks 3/4" dia standard pattern S.I.No. 1 P.No. 16	348.92	No	349
9	1	Providing and fixing baal valve (with unsoldered copper ball) made to BBS 1212 (S.I.No. 6 P.No. 18 II 3/4" dia	290.84	No	291
10	1	Providing and fixing electric motor 1/2" horse power i/c pumping set made 1 H.P etc.	14201	No	14201
Total :					40994

Amount Total (CSR)

Part "A" % Above / Below _____

Total Amount _____

Part "B" % Above / Below _____

Total Amount _____

Total "A+B" _____

CONTRACTOR

BILL OF QUANTITY

NAME OF WORK:- REHABILITATION OF POLLING STATIONS OF DISTRICT SHIKARPUR

GPS Thaheem Wah

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
A PART-A (CIVIL WORK)					
1	158	Excavation in foundation of building bridges & other structure with excavated lead upto one chain and lift upto 5'feet. In ordinary Soil. (S.I.No:18(b)-P/14)	3176.25	%0cft	501.85
2	44	Cement Concrete brick or stone ballast 1 1/2" to 2" guage Ratio 1:5:10. (S.I.No:4@-P/21)	8694.95	%.Cft	3,825.78
3	194	Pacca brick work in Foundation and plinth in cement sand mortor 1:6 (S.I.No:4-P/20)	11948.36	%.Sft	23,179.82
4	25	Poroviding Hard Murrum poderly fine base dressing watering leveling & compecting etc complete.	1834.75	%.Sft	458.69
5	16	Reinforced cement concrete work including all labour and material except the cost of steel Reinforcement and its labour for bending and binding which will be paid separately. This rates also includes all kind of forms moulds lifting shuttering curring ratio (1:2:4.)	337	Pcft	5,392.00
6	46	Filling watering and ramming earth under floor with New Surface excavated from out side lead upto one chain and lift upto 5' feet.	3630	%o Cft"	166.98
7	116	Pacca brick work in ground floor with (1:6) ratio in cement sand mortar.(S.I.NO:5 e,P.NO:21)	12674.36	% Cft:	14,702.26
8	0.65	Supplying and Fixing Tears at Site	3575	P.Cwt:	2,323.75
9	0.65	Erection rolled steel beams or old rails in roofs etc erection and fixing in position.(S.I.NO.6 . P.NO.91)	186.34	P.Cwt:	121.12
10	42.08	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)	7607.25	% Sft:	3,201.13
11	42	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)	10.7	P. Sft:	449.40
12	17	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for doors using 20 guage G.I sheet i/c welded hings and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	228.9	P.cft:	3,891.30
13	18	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for windows using 20 guage G.I sheet i/c welded hings and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	240.5	P.Rft:	4,329.00
14	5	Supplying & Fixing in position Iron/ steel grill of 3/4 x 1/4" size flat iron of approved design including: painying 3 coats etc complete (weight not to be less than 3.7 Lbs/ sq feet of finishing grill (S.I No: 26 P.No:93)	180.5	P.Sft	902.50
15	503	Cement plaster (1:6) ratio upto 20' height 1/2" thick.(S.I.NO:13,P.NO:52).	2206.6	%Sft	11,099.20
16	503	Cement plaster 1:4 upto 20' ft; height ground floor 3/8" thick.	2197.52	%Sft	11,053.53
17	28	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I NO 16 P.NO 42)	4411.82	%Sft	1,235.31
18	15	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I NO 16 P.NO 42)	3275.5	%Sft	491.33
19	14	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 No:7 P. No: 58)	851	P.Sft	11,914.00
20	50	White washing Three Coats (S.I.NO:26,P.NO:54)	829.95	% Sft	414.98
21	365	Colour washing Two Coats (S.I.NO:25,P.NO:54)	859.9	% Sft	3,138.64
22	70	Painting to doors and windows any type Three Coats (S.I.NO:4(C),P.NO:68)	2116.41	% Sft	1,481.49
23	16	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).	1270.83	% Sft	203.33
24	0.714	Fabrication of Tar steel reinforcement for cement concrete including cutting bending and laying in position making joints and fastening including the cost of binding wire also includes removal of rust from bars. (S.I.No:8(b)-P/16)	5001.7	P.Cwt	3,571.21
TOTAL					108,049

WATER SUPPLY & SANITARY WORK

PART- B : PLUMBING WORKS

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
1	1	B. WC pan of not less than 19" clear opening between flusing rims and 3 gallons flushing tank with 4" dia CI trap and CI thumble.	4,802.60	Each	4,803
2	1	Providing and fixing 4"x4"x4" dia C.I branch of the required degree with access doors rubber washer 1/8" thick and built and nuts and extra painting to match the colour of the building.	270.60	Each	271
3		Providing Laying UPVC pipes of Class "B" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 61 meter or 200 ft. S.I.No. 2 P.No. 23 P.H.D			
	-	80 mm (3"dia)	90.00	P/Rft	0
	9	100 mm (4"dia)	136.00	P/Rft	1224
	-	125 mm (5"dia)	185.00	P/Rft	0
	-	150 mm (6"dia)	259.00	P/Rft	
4	100	Supplying and fixing fibre glass tank of approved quality and design and wall thickness as specified i/c cost of nuts bolts and fixing in plateform of cement concrete 1:3:6 and making connection for in-let out-let and over flow in-let out-let flow pipes	87.95	Per Gallon	8795
5		Providing installing hand pump machine i/c boaring with wooden sheo and C.C plate form.			
	60	a). Filter + Boaring	77.00	P/Rft	4620
	1	b) Hand Machine	4,500	Each	4500
6		Providing GI pipes specials and clamps etc including fixing cutting and fittings 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 t			
	-	i). 1/2" dia pipe	73.21	P/Rft	-
	-	ii). 3/4" dia pipe	95.79	P/Rft	-
	10	ii). 1" dia pipe	128.55	P/Rft	1286
	-	ii). 1-1/4" dia pipe	153.19	P/Rft	-
7		Providing Laying UPVC pipes of Class "D" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 122 meter or 400 ft. S.I. No. 6 P.No. 24 P.H.D			
	15	13 mm (1/2" dia)	12.00	P/Rft	180
	25	19 mm (3/4" dia)	19.00	P/Rft	475
	-	25 mm (1" dia)	27.00	P/Rft	-
	-	26 mm (1 1/4" dia)	33.00	P/Rft	
8	1	Supplying and fixing in position brass bib cocks 3/4" dia standard pattern S.I.No. 1 P.No. 16	348.92	No	349
9	1	Providing and fixing baal valve (with unsoldered copper ball) made to BBS 1212 (S.I.No. 6 P.No. 18 II 3/4" dia	290.84	No	291
10	1	Providing and fixing electric motor 1/2" horse power i/c pumping set made 1 H.P etc.	14201	No	14201
Total :					40994

Amount Total (CSR)

Part "A" % Above / Below _____

Total Amount _____

Part "B" % Above / Below _____

Total Amount _____

Total "A+B" _____

CONTRACTOR

BILL OF QUANTITY

NAME OF WORK:- REHABILITATION OF POLLING STATIONS OF DISTRICT SHIKARPUR

GPS Imamuddin Brohi

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
A PART-A (CIVIL WORK)					
1	158	Excavation in foundation of building bridges & other structure with excavated lead upto one chain and lift upto 5feet. In ordinary Soil. (S.I.No:18(b)-P/14)	3176.25	%0cft	501.85
2	44	Cement Concrete brick or stone ballast 1 1/2" to 2" guage Ratio 1:5:10. (S.I.No:40-P/21)	8694.95	%.Cft	3,825.78
3	194	Pacca brick work in Foundation and plinth in cement sand mortor 1:6 (S.I.No:4-P/20)	11948.36	%.Sft	23,179.82
4	25	Poroviding Hard Murrum poderly fine base dressing watering leveling & compecting etc complete.	1834.75	%.Sft	458.69
5	16	Reinforced cement concrete work including all labour and material except the cost of steel Reinforcement and its labour for bending and binding which will be paid separately. This rates also includes all kind of forms moulds lifting shuttering curring ratio (1:2:4:)	337	Pcft	5,392.00
6	46	Filling watering and ramming earth under floor with New Surface excavated from out side lead upto one chain and lift upto 5' feet.	3630	%o Cft"	166.98
7	116	Pacca brick work in ground floor with (1:6) ratio in cement sand mortar.(S.I.NO:5 e,P.NO:21)	12674.36	%.Cft:	14,702.26
8	0.65	Supplying and Fixing Tears at Site	3575	P.Cwt:	2,323.75
9	0.65	Erection rolled steel beams or old rails in roofs etc erection and fixing in position.(S.I.NO.6 . P.NO.91)	186.34	P.Cwt:	121.12
10	42.08	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)	7607.25	%.Sft:	3,201.13
11	42	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)	10.7	P. Sft:	449.40
12	17	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for doors using 20 guage G.I sheet i/c welded hings and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	228.9	P.cft:	3,891.30
13	18	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for windows using 20 guage G.I sheet i/c welded hings and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	240.5	P.Rft:	4,329.00
14	5	Supplying & Fixing in position Iron/ steel grill of 3/4 x 1/4" size flat iron of approved design including: painying 3 coats etc complete (weight not to be less than 3.7 Lbs/ sq feet of finishing grill) (S.I.No: 26 P.No:93)	180.5	P.Sft	902.50
15	503	Cement plaster (1:6) ratio upto 20' height 1/2" thick.(S.I.NO:13,P.NO:52).	2206.6	%.Sft	11,099.20
16	503	Cement plaster 1:4 upto 20' ft. height ground floor 3/8" thick.	2197.52	%.Sft	11,053.53
17	28	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I NO 16 P.NO 42)	4411.82	%.Sft	1,235.31
18	15	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I NO 16 P.NO 42)	3275.5	%.Sft	491.33
19	14	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.No:7 P. No: 58)	851	P.Sft	11,914.00
20	50	White washing Three Coats (S.I.NO:26,P.NO:54)	829.95	%.Sft	414.98
21	365	Colour washing Two Coats (S.I.NO:25,P.NO:54)	859.9	%.Sft	3,138.64
22	70	Painting to doors and windows any type Three Coats (S.I.NO:4(C),P.NO:68)	2116.41	%.Sft	1,481.49
23	16	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).	1270.83	%.Sft	203.33
24	0.714	Fabrication of Tar steel reinforcement for cement concrete including cutting bending and laying in position making joints and fastening including the cost of binding wire also includes removal of rust from bars. (S.I.No:8(b)-P/16)	5001.7	P.Cwt	3,571.21
TOTAL					108,049

WATER SUPPLY & SANITARY WORK

PART- B : PLUMBING WORKS

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
1		B. WC pan of not less than 19" clear opening between flusing rims and 3 gallons flushing tank with 4" dia CI trap and CI thumble.	4,802.60	Each	4,803
2	1	Providing and fixing 4"x4"x4" dia C.I branch of the required degree with access doors rubber washer 1/8" thick and built and nuts and extra painting to match the colour of the building.	270.60	Each	271
3		Providing Laying UPVC pipes of Class "B" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 61 meter or 200 ft. S.I.No. 2 P.No. 23 P.H.D			
	-	80 mm (3"dia)	90.00	P/Rft	0
	9	100 mm (4"dia)	136.00	P/Rft	1224
	-	125 mm (5"dia)	185.00	P/Rft	0
	-	150 mm (6"dia)	259.00	P/Rft	
4	100	Supplying and fixing fibre glass tank of approved quality and design and wall thickness as specified i/c cost of nuts bolts and fixing in plateform of cement concrete 1:3:6 and making connection for in-let out-let and over flow in-let out-let flow pipes	87.95	Per Gallon	8795
5		Providing installing hand pump machine i/c boaring with wooden sheo and C.C plate form.			
	60	a). Filter + Boaring	77.00	P/Rft	4620
	1	b) Hand Machine	4,500	Each	4500
6		Providing GI pipes specials and clamps etc including fixing cutting and fittings 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 t			
	-	i). 1/2" dia pipe	73.21	P/Rft	-
	-	ii). 3/4" dia pipe	95.79	P/Rft	-
	10	ii). 1" dia pipe	128.55	P/Rft	1286
	-	ii). 1-1/4" dia pipe	153.19	P/Rft	-
7		Providing Laying UPVC pipes of Class "D" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 122 meter or 400 ft. S.I. No. 6 P.No. 24 P.H.D			
	15	13 mm (1/2" dia)	12.00	P/Rft	180
	25	19 mm (3/4" dia)	19.00	P/Rft	475
	-	25 mm (1" dia)	27.00	P/Rft	-
	-	26 mm (1 1/4" dia)	33.00	P/Rft	
8	1	Supplying and fixing in position brass bib cocks 3/4" dia standard pattern S.I.No. 1 P.No. 16	348.92	No	349
9	1	Providing and fixing baal valve (with unsoldered copper ball) made to BBS 1212 (S.I.No. 6 P.No. 18 II 3/4" dia	290.84	No	291
10	1	Providing and fixing electric motor 1/2" horse power i/c pumping set made 1 H.P etc.	14201	No	14201
Total :					40994

Amount Total (CSR)

Part "A" % Above / Below _____

Total Amount _____

Part "B" % Above / Below _____

Total Amount _____

Total "A+B" _____

CONTRACTOR

BILL OF QUANTITY

NAME OF WORK : - REHABILITATION OF POLLING STATIONS OF DISTRICT SHIKARPUR

GPS Gul Hasan Mangi

S.NO	ITEM OF WORK	QTY:	RATE	UNIT	AMOUNT
1	Dismantling cement concrete plain 1:2:4 (S.No.19 C P-10)	10.0	3327.50	%Cft	333/=
2	Removing cement or lime plaster (S.I.NO.53 P.NO.13)	124.0	121.00	% Cft: Rs	150/=
3	Dismantling brick work in lime or cement mortar (S.I.NO.13 P.NO.10)	21.0	1285.65	% Cft: Rs	270/=
4	Excavation in foundation of building bridges and other structure i/c dagbelling dressing refilling around the excavated earth watering ramming lead upto one chain and lift upto 5' feet.	88.0	3176.25	%0Cft Rs	280/=
5	Cement concrete brick or stone ballast 1-1/2" to 2" guage ratio in cement sand mortar. Ratio 1:5:10	7.0	8694.95	%Cft Rs:	609/=
6	Pacca brick work in Foundation and Plinth 1:6 (S.I.NO:4 E.P.NO:21)	92.0	11948.36	%Cft Rs:	10992/=
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 ratio (1:2:4)	7.0	337.00	Pcft Rs:	2359/=
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).	0.3	5001.70	P.Cwt: Rs:	1561/=
9	Pacca brick work in ground floor with (1:6) ratio in cement sand mortar.(S.I.NO:5 e,P.NO:21)	7.0	12674.36	% Cft: Rs:	887/=
10	Applying floating coat of Cement 1/32" thick. (S.NO.14.P.NO.53)	124.0	660.00	%Sft. Rs:	818/=
11	Cement plaster (1:6) ratio upto 20' height 1/2" thick.(S.I.NO:13,P.NO:52).	298	2206.60	%Sft Rs:	6577/=
12	Cement plaster 1:4 upto 20' ft; height ground floor 3/8" thick.	174	2197.52	%Sft Rs:	3824/=
13	Cement concret plain including placing compecting , finishing & curing, complete (i/c screening & washing of stone aggregate without shuttering (S.No: 5 (a) P.No: 16) RATIO 1:2:4	8.0	14429.25	%Sft Rs:	1154/=
14	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)	47.05	27678.86	% Sft Rs:	13023/=
15	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)	36.00	28253.61	% Sft Rs:	10171/=
16	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I NO 16 P.NO 42)	15.00	3275.50	%Sft Rs:	491/=
17	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 No:7 P. No: 58)	3.00	851.00	P.Sft Rs:	2553/=
18	Supplying & Fixing in position Iron/ steel grill of 3/4 x 1/4" size flat iron of approved design including: painying 3 coats etc complete (weight not to be less than 3.7 Lbs/ sq feet of finishing grill (S.I No: 26 P.No:93)	3.00	180.50	P.Sft Rs:	542/=

TOTAL = 56594/=

WATER SUPPLY & SANITARY WORK

PART- B : PLUMBING WORKS

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
1		B. WC pan of not less than 19" clear opening between flusing rims 2 and 3 gallons flushing tank with 4" dia CI trap and CI thumble.	4,802.60	Each	9,605
2		Providing and fixing 4"x4"x4" dia C.I branch of the required degree 2 with access doors rubber washer 1/8" thick and built and nuts and extra painting to match the colour of the building.	270.60	Each	541
3		Providing Laying UPVC pipes of Class "B" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 61 meter or 200 ft. S.I.No. 2 P.No. 23 P.H.D			
	-	80 mm (3" dia)	90.00	P/Rft	0
	8	100 mm (4" dia)	136.00	P/Rft	1088
	-	125 mm (5" dia)	185.00	P/Rft	0
	-	150 mm (6" dia)	259.00	P/Rft	
4	2	Supplying and fixing in position brass bib cocks 3/4" dia standard pattern S.I.No. 1 P.No. 16	348.92	No	698
5	2	Providing and fixing baal valve (with unsoldered copper ball) made to BBS 1212 (S.I.No. 6 P.No. 18 II 3/4" dia	290.84	No	582
6	1	Providing and fixing electric motor 1/2" horse power i/c pumping set made 1 H.P etc.	14201	No	14201
7		Providing installing hand pump machine i/c boaring with wooden sheo and C.C plate form.			
	60	a). Filter + Boaring	77.00	P/Rft	4620
	1	b) Hand Machine	4,500	Each	4500
8		Providing Laying UPVC pipes of Class "D" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 122 meter or 400 ft. S.I. No. 6 P.No. 24 P.H.D			
	20	13 mm (1/2" dia)	12.00	P/Rft	240
	40	19 mm (3/4" dia)	19.00	P/Rft	760
	-	25 mm (1" dia)	27.00	P/Rft	-
	-	26 mm (1 1/4" dia)	33.00	P/Rft	
Total :					36835

Amount Total (CSR)

Part "A" % Above / Below _____

Total Amount _____

Part "B" % Above / Below _____

Total Amount _____

Total "A+B" _____

CONTRACTOR

BIDDING DATA

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

- (a). Name of Procuring Agency:- Executive Engineer (Education Works)
Division Shikarpur.
- b). Brief Description of Works:- REHABILITATION OF POLLING STATIONS OF
DISTRICT SHIKARPUR REHABILITATION OF WASH
ROOMS & SANITARY WORKS
(PACKAGE NO:23)
GPS Tillu Pahore, GPS Allah Wadayo Chachar, GMS Ali
Hassan Jafferi, GPS Nooro, GPS Haji Karim Mahar,
GPS Bhirkan, GPS Morani, GPS Hothi, GPS Budh Pur,
- (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:- 5% (Fill in lump sum)
amount or in % age of bid amount /estimated cost.
- (f). Period of Bid Validity (days):- 90 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: - 1 Month
- (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 1000 /-(Rupees: One Thousand only).
- (o). Tender issued to Mr. / M/s _____ Govt: Contractor.


EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION
SHIKARPUR

BILL OF QUANTITY

NAME OF WORK:- REHABILITATION OF POLLING STATIONS OF DISTRICT SHIKARPUR

GPS Tillu Pahore

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
A PART-A (CIVIL WORK)					
1	216	Excavation in foundation of building bridges & other structure with excavated lead upto one chain and lift upto 5'feet. In ordinary Soil. (S.I.No:18(b)-P/14)	3176.25	%0cft	686.07
2	64	Cement Concrete brick or stone ballast 1 1/2" to 2" guage Ratio 1:5:10. (S.I.No:4-P/21)	8694.95	%.Cft	5564.768
3	271	Pacca brick work in Foundation and plinth in cement sand mortar 1:6 (S.I.No:4-P/20)	11948.36	%.Sft	32380.0556
4	44	Poroviding Hard Murrum poderly fine base dressing watering leveling &	1834.75	%.Sft	807.29
5	16	Reinforced cement concrete work including all labour and material except the cost of steel Reinforcement and its labour for bending and binding which will be paid separately. This rates also includes all kind of forms moulds lifting shuttering curring ratio (1:2:4:)	337	P.cft	5392
6	0.714	Fabrication of Tar steel reinforcement for cement concrete including cutting bending and laying in position making joints and fastening including the cost of binding wire also includes removal of rust from bars. (S.I.No:8(b)-P/16)	5001.7	P.Cwt	3571.2138
7	92	Filling watering and ramming earth under floor with New Surface excavated from out side lead upto one chain and lift upto 5' feet.	3630	%.Cft"	333.96
8	204	Pacca brick work in ground floor with (1:6) ratio in cement sand mortar.(S.I.NO:5 e,P.NO:21)	12674.36	%.Cft:	25855.6944
9	1.3	Supplying and Fixing Tears at Site	3575	P.Cwt:	4647.5
10	1.3	Erection rolled steel beams or old rails in roofs etc erection and fixing in position.(S.I.NO.6 P.NO.91)	186.34	P.Cwt:	242.242
11	80	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)	7607.25	%.Sft:	6085.8
12	80	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)	10.7	P. Sft:	856
13	32	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for doors using 20 guage G.I sheet i/c welded hings and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	228.9	P.cft:	7324.8
14	24	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for windows using 20 guage G.I sheet i/c welded hings and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	240.5	P.Rft:	5772
15	12	Supplying & Fixing in position Iron/ steel grill of 3/4 x 1/4" size flat iron of approved design including: painying 3 coats etc complete (weight not to be less than 3.7 Lbs/ sq feet of finishing grill (S.I.No:26 P.No:93)	180.5	P.Sft	2166
16	112	Cement plaster (1:6) ratio upto 20' height 1/2" thick.(S.I.NO:13.P.NO:52).	2206.6	%.Sft	2471.392
17	804	Cement plaster 1:4 upto 20' ft; height ground floor 3/8" thick.	2197.52	%.Sft	17668.0608
18	55	Cement Concrete Plain compacting finishing curring etc and washing aggregate without shuttering (S.I.No:5-P/15)	14429.25	%.cft	7936.0875
19	18	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I.NO 16 P.NO 42)	3275.5	%.Sft	589.59
20	27.08	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.No:7 P. No: 58)	851	P.Sft	23045.08
21	70	Painting to doors and windows any type Three Coats (S.I.NO:4(C),P.NO:68)	2116.41	%.Sft	1481.487
22	33	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).	1270.83	%.Sft	419.3739
TOTAL					155,296

WATER SUPPLY & SANITARY WORK

PART- B : PLUMBING WORKS

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
1	1	B. WC pan of not less than 19" clear opening between flusing rims and 3 gallons flushing tank with 4" dia CI trap and CI thumble.	4,802.60	Each	4,803
2	1	Providing and fixing 4"x4"x4" dia C.I branch of the required degree with access doors rubber washer 1/8" thick and built and nuts and extra painting to match the colour of the building.	270.60	Each	271
3		Providing Laying UPVC pipes of Class "B" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 61 meter or 200 ft. S.I.No. 2 P.No. 23 P.H.D			
	-	80 mm (3"dia)	90.00	P/Rft	0
	9	100 mm (4"dia)	136.00	P/Rft	1224
	-	125 mm (5"dia)	185.00	P/Rft	0
	-	150 mm (6"dia)	259.00	P/Rft	
4	100	Supplying and fixing fibre glass tank of approved quality and design and wall thickness as specified i/c cost of nuts bolts and fixing in platform of cement concrete 1:3:6 and making connection for in-let out-let and over flow in-let out-let flow pipes	87.95	Per Gallon	8795
5		Providing installing hand pump machine i/c boaring with wooden sheo and C.C plate form.			
	60	a). Filter + Boaring	77.00	P/Rft	4620
	1	b) Hand Machine	4,500	Each	4500
6		Providing GI pipes specials and clamps etc including fixing cutting and fittings 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 t			
	-	i). 1/2" dia pipe	73.21	P/Rft	-
	-	ii). 3/4" dia pipe	95.79	P/Rft	-
	10	ii). 1" dia pipe	128.55	P/Rft	1286
	-	ii). 1-1/4" dia pipe	153.19	P/Rft	-
7		Providing Laying UPVC pipes of Class "D" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 122 meter or 400 ft. S.I. No. 6 P.No. 24 P.H.D			
	15	13 mm (1/2" dia)	12.00	P/Rft	180
	25	19 mm (3/4" dia)	19.00	P/Rft	475
	-	25 mm (1" dia)	27.00	P/Rft	-
	-	26 mm (1 1/4" dia)	33.00	P/Rft	
8	1	Supplying and fixing in position brass bib cocks 3/4" dia standard pattern S.I.No. 1 P.No. 16	348.92	No	349
9	1	Providing and fixing baal valve (with unsoldered copper ball) made to BBS 1212 (S.I.No. 6 P.No. 18 II 3/4" dia	290.84	No	291
10	1	Providing and fixing electric motor 1/2" horse power i/c pumping set made 1 H.P etc.	14201	No	14201
Total :					40994

Amount Total (CSR)

Part "A" % Above / Below _____

Total Amount _____

Part "B" % Above / Below _____

Total Amount _____

Total "A+B" _____

CONTRACTOR

BILL OF QUANTITY

NAME OF WORK:- REHABILITATION OF POLLING STATIONS OF DISTRICT SHIKARPUR

GPS Allah Wadayo Chachar

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
A PART-A (CIVIL WORK)					
1	216	Excavation in foundation of building bridges & other structure with excavated lead upto one chain and lift upto 5'feet. In ordinary Soil. (S.I.No:18(b)-P/14)	3176.25	%0cft	686.07
2	64	Cement Concrete brick or stone ballast 1 1/2" to 2" guage Ratio 1:5:10. (S.I.No:4@-P/21)	8694.95	% Cft	5564.768
3	271	Pacca brick work in Foundation and plinth in cement sand mortor 1:6 (S.I.No:4-P/20)	11948.36	% Sft	32380.0556
4	44	Poroviding Hard Murrum poderly fine base dressing watering leveling &	1834.75	% Sft	807.29
5	16	Reinforced cement concrete work including all labour and material except the cost of steel Reinforcement and its labour for bending and binding which will be paid separately. This rates also includes all kind of forms moulds lifting shuttering curring ratio (1:2:4)	337	Pcft	5392
6	0.714	Fabrication of Tar steel reinforcement for cement concrete including cutting bending and laying in position making joints and fastening including the cost of binding wire also includes removal of rust from bars. (S.I.No:8(b)-P/16)	5001.7	P.Cwt	3571.2138
7	92	Filling watering and ramming earth under floor with New Surface excavated from out side lead upto one chain and lift upto 5' feet.	3630	%o Cft"	333.96
8	204	Pacca brick work in ground floor with (1:6) ratio in cement sand mortar.(S.I.NO:5 e,P.NO:21)	12674.36	% Cft	25855.6944
9	1.3	Supplying and Fixing Tears at Site	3575	P.Cwt	4647.5
10	1.3	Erection rolled steel beams or old rails in roofs etc erection and fixing in position.(S.I.NO.6 . P.NO.91)	186.34	P.Cwt	242.242
11	80	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)	7607.25	% Sft	6085.8
12	80	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)	10.7	P. Sft	856
13	32	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for doors using 20 guage G.I sheet i/c welded hings and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	228.9	P.cft	7324.8
14	24	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for windows using 20 guage G.I sheet i/c welded hings and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	240.5	P.Rft	5772
15	12	Supplying & Fixing in position Iron/ steel grill of 3/4 x 1/4" size flat iron of approved design including: painying 3 coats etc complete (weight not to be less than 3.7 Lbs/ sq feet of finishing grill (S.I.No.:26 P.No:93)	180.5	P.Sft	2166
16	112	Cement plaster (1:6) ratio upto 20' height 1/2" thick.(S.I.NO:13.P.NO:52).	2206.6	%Sft	2471.392
17	804	Cement plaster 1:4 upto 20' ft; height ground floor 3/8" thick.	2197.52	%Sft	17668.0608
18	55	Cement Concrete Plain compacting finishing curring etc and washing aggregate without shuttering (S.I.No:5-P/15)	14429.25	% cft	7936.0875
19	18	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I.NO 16 P.NO 42)	3275.5	%Sft	589.59
20	27.08	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.No:7 P. No: 58)	851	P.Sft	23045.08
21	70	Painting to doors and windows any type Three Coats (S.I.NO:4(C),P.NO:68)	2116.41	% Sft	1481.487
22	33	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).	1270.83	% Sft	419.3739
TOTAL					155,296

WATER SUPPLY & SANITARY WORK

PART- B : PLUMBING WORKS

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
1	1	B. WC pan of not less than 19" clear opening between flusing rims and 3 gallons flushing tank with 4" dia CI trap and CI thumble.	4,802.60	Each	4,803
2	1	Providing and fixing 4"x4"x4" dia C.I branch of the required degree with access doors rubber washer 1/8" thick and built and nuts and extra painting to match the colour of the building.	270.60	Each	271
3		Providing Laying UPVC pipes of Class "B" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 61 meter or 200 ft. S.I.No. 2 P.No. 23 P.H.D			
	-	80 mm (3" dia)	90.00	P/Rft	0
	9	100 mm (4" dia)	136.00	P/Rft	1224
	-	125 mm (5" dia)	185.00	P/Rft	0
	-	150 mm (6" dia)	259.00	P/Rft	
4	100	Supplying and fixing fibre glass tank of approved quality and design and wall thickness as specified i/c cost of nuts bolts and fixing in platform of cement concrete 1:3:6 and making connection for in-let out-let and over flow in-let out-let flow pipes	87.95	Per Gallon	8795
5		Providing installing hand pump machine i/c boaring with wooden sheo and C.C plate form.			
	60	a). Filter + Boaring	77.00	P/Rft	4620
	1	b) Hand Machine	4,500	Each	4500
6		Providing GI pipes specials and clamps etc including fixing cutting and fittings 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 t			
	-	i). 1/2" dia pipe	73.21	P/Rft	-
	-	ii). 3/4" dia pipe	95.79	P/Rft	-
	10	ii). 1" dia pipe	128.55	P/Rft	1286
	-	ii). 1-1/4" dia pipe	153.19	P/Rft	-
7		Providing Laying UPVC pipes of Class "D" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 122 meter or 400 ft. S.I. No. 6 P.No. 24 P.H.D			
	15	13 mm (1/2" dia)	12.00	P/Rft	180
	25	19 mm (3/4" dia)	19.00	P/Rft	475
	-	25 mm (1" dia)	27.00	P/Rft	-
	-	26 mm (1 1/4" dia)	33.00	P/Rft	
8	1	Supplying and fixing in position brass bib cocks 3/4" dia standard pattern S.I.No. 1 P.No. 16	348.92	No	349
9	1	Providing and fixing baal valve (with unsoldered copper ball) made to BBS 1212 (S.I.No. 6 P.No. 18 II 3/4" dia	290.84	No	291
10	1	Providing and fixing electric motor 1/2" horse power i/c pumping set made 1 H.P etc.	14201	No	14201
Total :					40994

Amount Total (CSR)

Part "A" % Above / Below _____

Total Amount _____

Part "B" % Above / Below _____

Total Amount _____

Total "A+B" _____

CONTRACTOR

BILL OF QUANTITY

NAME OF WORK:- REHABILITATION OF POLLING STATIONS OF DISTRICT SHIKARPUR

GMS Ali Hassan Jafferi

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
A PART-A (CIVIL WORK)					
1	158	Excavation in foundation of building bridges & other structure with excavated lead upto one chain and lift upto 5'feet. In ordinary Soil. (S.I.No:18(b)-P/14)	3176.25	%0cft	501.85
2	44	Cement Concrete brick or stone ballast 1 1/2" to 2" guage Ratio 1:5:10. (S.I.No:40-P/21)	8694.95	% Cft	3,825.78
3	194	Pacca brick work in Foundation and plinth in cement sand mortar 1:6 (S.I.No:4-P/20)	11948.36	% Sft	23,179.82
4	25	Poroviding Hard Murrum poderly fine base dressing watering leveling & compecting etc complete.	1834.75	% Sft	458.69
5	16	Reinforced cement concrete work including all labour and material except the cost of steel Reinforcement and its labour for bending and binding which will be paid separately. This rates also includes all kind of forms moulds lifting shuttering curing ratio (1:2:4)	337	Pcft	5,392.00
6	46	Filling watering and ramming earth under floor with New Surface excavated from out side lead upto one chain and lift upto 5' feet.	3630	%o Cft"	166.98
7	116	Pacca brick work in ground floor with (1:6) ratio in cement sand mortar.(S.I.NO:5 e,P.NO:21)	12674.36	% Cft:	14,702.26
8	0.65	Supplying and Fixing Tears at Site	3575	P.Cwt:	2,323.75
9	0.65	Erection rolled steel beams or old rails in roofs etc erection and fixing in position.(S.I.NO.6 . P.NO.91)	186.34	P.Cwt:	121.12
10	42.08	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)	7607.25	% Sft:	3,201.13
11	42	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)	10.7	P. Sft:	449.40
12	17	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for doors using 20 guage G.I sheet i/c welded hinges and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	228.9	P.cft:	3,891.30
13	18	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for windows using 20 guage G.I sheet i/c welded hinges and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	240.5	P.Rft:	4,329.00
14	5	Supplying & Fixing in position Iron/ steel grill of 3/4 x 1/4" size flat iron of approved design including: painying 3 coats etc complete (weight not to be less than 3.7 Lbs/ sq feet of finishing grill (S.I.No:26 P.No:93)	180.5	P.Sft	902.50
15	503	Cement plaster (1:6) ratio upto 20' height 1/2" thick (S.I.NO:13,P.NO:52).	2206.6	%Sft	11,099.20
16	503	Cement plaster 1:4 upto 20' ft; height ground floor 3/8" thick.	2197.52	%Sft	11,053.53
17	28	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I NO 16 P.NO 42)	4411.82	%Sft	1,235.31
18	15	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I NO 16 P.NO 42)	3275.5	%Sft	491.33
19	14	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 No:7 P. No: 58)	851	P.Sft	11,914.00
20	50	White washing Three Coats (S.I.NO:26,P.NO:54)	829.95	% Sft	414.98
21	365	Colour washing Two Coats (S.I.NO:25,P.NO:54)	859.9	% Sft	3,138.64
22	70	Painting to doors and windows any type Three Coats (S.I.NO:4(C),P.NO:68)	2116.41	% Sft	1,481.49
23	16	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).	1270.83	% Sft	203.33
24	0.714	Fabrication of Tar steel reinforcement for cement concrete including cutting bending and laying in position making joints and fastening including the cost of binding wire also includes removal of rust from bars. (S.I.No:8(b)-P/16)	5001.7	P.Cwt	3,571.21
TOTAL					108,049

WATER SUPPLY & SANITARY WORK

PART- B : PLUMBING WORKS

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
1	1	B. WC pan of not less than 19" clear opening between flusing rims and 3 gallons flushing tank with 4" dia CI trap and CI thumble.	4,802.60	Each	4,803
2	1	Providing and fixing 4"x4"x4" dia C.I branch of the required degree with access doors rubber washer 1/8" thick and built and nuts and extra painting to match the colour of the building.	270.60	Each	271
3		Providing Laying UPVC pipes of Class "B" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 61 meter or 200 ft. S.I.No. 2 P.No. 23 P.H.D			
	-	80 mm (3" dia)	90.00	P/Rft	0
	9	100 mm (4" dia)	136.00	P/Rft	1224
	-	125 mm (5" dia)	185.00	P/Rft	0
	-	150 mm (6" dia)	259.00	P/Rft	
4	100	Supplying and fixing fibre glass tank of approved quality and design and wall thickness as specified i/c cost of nuts bolts and fixing in plateform of cement concrete 1:3:6 and making connection for in-let out-let and over flow in-let out-let flow pipes	87.95	Per Gallon	8795
5		Providing installing hand pump machine i/c boaring with wooden sheo and C.C plate form.			
	60	a). Filter + Boaring	77.00	P/Rft	4620
	1	b) Hand Machine	4,500	Each	4500
6		Providing GI pipes specials and clamps etc including fixing cutting and fittings 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 t			
	-	i). 1/2" dia pipe	73.21	P/Rft	-
	-	ii). 3/4" dia pipe	95.79	P/Rft	-
	10	ii). 1" dia pipe	128.55	P/Rft	1286
	-	ii). 1-1/4" dia pipe	153.19	P/Rft	-
7		Providing Laying UPVC pipes of Class "D" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 122 meter or 400 ft. S.I. No. 6 P.No. 24 P.H.D			
	15	13 mm (1/2" dia)	12.00	P/Rft	180
	25	19 mm (3/4" dia)	19.00	P/Rft	475
	-	25 mm (1" dia)	27.00	P/Rft	-
	-	26 mm (1 1/4" dia)	33.00	P/Rft	
8	1	Supplying and fixing in position brass bib cocks 3/4" dia standard pattern S.I.No. 1 P.No. 16	348.92	No	349
9	1	Providing and fixing baal valve (with unsoldered copper ball) made to BBS 1212 (S.I.No. 6 P.No. 18 II 3/4" dia	290.84	No	291
10	1	Providing and fixing electric motor 1/2" horse power i/c pumping set made 1 H.P etc.	14201	No	14201
Total :					40994

Amount Total (CSR)

Part "A" % Above / Below _____

Total Amount _____

Part "B" % Above / Below _____

Total Amount _____

Total "A+B" _____

CONTRACTOR

BILL OF QUANTITY

NAME OF WORK:- REHABILITATION OF POLLING STATIONS OF DISTRICT SHIKARPUR

GPS Nooro

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
A PART-A (CIVIL WORK)					
1	158	Excavation in foundation of building bridges & other structure with excavated lead upto one chain and lift upto 5'feet. In ordinary Soil. (S.I.No:18(b)-P/14)	3176.25	%0cft	501.85
2	44	Cement Concrete brick or stone ballast 1 1/2" to 2" guage Ratio 1:5:10. (S.I.No:4@-P/21)	8694.95	%.Cft	3,825.78
3	194	Pacca brick work in Foundation and plinth in cement sand mortor 1:6 (S.I.No:4-P/20)	11948.36	%.Sft	23,179.82
4	25	Poroviding Hard Murrum poderly fine base dressing watering leveling & compecting etc complete.	1834.75	%.Sft	458.69
5	16	Reinforced cement concrete work including all labour and material except the cost of steel Reinforcement and its labour for bending and binding which will be paid separately. This rates also includes all kind of forms moulds lifting shuttering curring ratio (1:2:4.)	337	Pcft	5,392.00
6	46	Filling watering and ramming earth under floor with New Surface excavated from out side lead upto one chain and lift upto 5' feet.	3630	%"o Cft"	166.98
7	116	Pacca brick work in ground floor with (1:6) ratio in cement sand mortar.(S.I.NO:5 e.P.NO:21)	12674.36	%.Cft:	14,702.26
8	0.65	Supplying and Fixing Tears at Site	3575	P.Cwt:	2,323.75
9	0.65	Erection rolled steel beams or old rails in roofs etc erection and fixing in position.(S.I.NO.6 . P.NO.91)	186.34	P.Cwt:	121.12
10	42.08	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)	7607.25	%.Sft:	3,201.13
11	42	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)	10.7	P. Sft:	449.40
12	17	P/F G.I. frame / Choukats of size 7" x 2" or 4 1/2" x3' for doors using 20 guage G.I sheet i/c welded hings and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	228.9	P.cft:	3,891.30
13	18	P/F G.I. frame / Choukats of size 7" x 2" or 4 1/2" x3' for windows using 20 guage G.I sheet i/c welded hings and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	240.5	P.Rft:	4,329.00
14	5	Supplying & Fixing in position Iron/ steel grill of 3/4 x 1/4" size flat iron of approved design including: painying 3 coats etc complete (weight not to be less than 3.7 Lbs/ sq feet of finishing grill (S.I.No: 26 P.No:93)	180.5	P.Sft	902.50
15	503	Cement plaster (1:6) ratio upto 20' height 1/2" thick.(S.I.NO:13,P.NO:52).	2206.6	%.Sft	11,099.20
16	503	Cement plaster 1:4 upto 20' ft; height ground floor 3/8" thick.	2197.52	%.Sft	11,053.53
17	28	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I NO 16 P.NO 42)	4411.82	%.Sft	1,235.31
18	15	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I NO 16 P.NO 42)	3275.5	%.Sft	491.33
19	14	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 No:7 P. No: 58)	851	P.Sft	11,914.00
20	50	White washing Three Coats (S.I.NO:26,P.NO:54)	829.95	%.Sft	414.98
21	365	Colour washing Two Coats (S.I.NO:25,P.NO:54)	859.9	%.Sft	3,138.64
22	70	Painting to doors and windows any type Three Coats (S.I.NO:4(C),P.NO:68)	2116.41	%.Sft	1,481.49
23	16	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).	1270.83	%.Sft	203.33
24	0.714	Fabrication of Tar steel reinforcement for cement concrete including cutting bending and laying in position making joints and fastening including the cost of binding wire also includes removal of rust from bars. (S.I.No:8(b)-P/16)	5001.7	P.Cwt	3,571.21
TOTAL					108,049

WATER SUPPLY & SANITARY WORK

PART- B : PLUMBING WORKS

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
1		B. WC pan of not less than 19" clear opening between flusing rims and 3 gallons flushing tank with 4" dia CI trap and CI thumble.	4,802.60	Each	4,803
2	1	Providing and fixing 4"x4"x4" dia C.I branch of the required degree with access doors rubber washer 1/8" thick and built and nuts and extra painting to match the colour of the building.	270.60	Each	271
3		Providing Laying UPVC pipes of Class "B" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 61 meter or 200 ft. S.I.No. 2 P.No. 23 P.H.D			
	-	80 mm (3"dia)	90.00	P/Rft	0
	9	100 mm (4"dia)	136.00	P/Rft	1224
	-	125 mm (5"dia)	185.00	P/Rft	0
	-	150 mm (6"dia)	259.00	P/Rft	
4	100	Supplying and fixing fibre glass tank of approved quality and design and wall thickness as specified i/c cost of nuts bolts and fixing in plateform of cement concrete 1:3:6 and making connection for in-let out-let and over flow in-let out-let flow pipes	87.95	Per Gallon	8795
5		Providing installing hand pump machine i/c boaring with wooden sheo and C.C plate form.			
	60	a). Filter + Boaring	77.00	P/Rft	4620
	1	b) Hand Machine	4,500	Each	4500
6		Providing GI pipes specials and clamps etc including fixing cutting and fittings 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 t			
	-	i). 1/2" dia pipe	73.21	P/Rft	-
	-	ii). 3/4" dia pipe	95.79	P/Rft	-
	10	ii). 1" dia pipe	128.55	P/Rft	1286
	-	ii). 1-1/4" dia pipe	153.19	P/Rft	-
7		Providing Laying UPVC pipes of Class "D" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 122 meter or 400 ft. S.I. No. 6 P.No. 24 P.H.D			
	15	13 mm (1/2" dia)	12.00	P/Rft	180
	25	19 mm (3/4" dia)	19.00	P/Rft	475
	-	25 mm (1" dia)	27.00	P/Rft	-
	-	26 mm (1 1/4" dia)	33.00	P/Rft	
8	1	Supplying and fixing in position brass bib cocks 3/4" dia standard pattern S.I.No. 1 P.No. 16	348.92	No	349
9	1	Providing and fixing baal valve (with unsoldered copper ball) made to BBS 1212 (S.I.No. 6 P.No. 18 II 3/4" dia	290.84	No	291
10	1	Providing and fixing electric motor 1/2" horse power i/c pumping set made 1 H.P etc.	14201	No	14201
Total :					40994

Amount Total (CSR)

Part "A" % Above / Below _____

Total Amount _____

Part "B" % Above / Below _____

Total Amount _____

Total "A+B" _____

CONTRACTOR

BILL OF QUANTITY

NAME OF WORK:- REHABILITATION OF POLLING STATIONS OF DISTRICT SHIKARPUR

GPS Haji Karim Mahar

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
A PART-A (CIVIL WORK)					
1	216	Excavation in foundation of building bridges & other structure with excavated lead upto one chain and lift upto 5'feet. In ordinary Soil. (S.I.No:18(b)-P/14)	3176.25	%0cft	686.07
2	64	Cement Concrete brick or stone ballast 1 1/2" to 2" guage Ratio 1:5:10. (S.I.No:4@-P/21)	8694.95	%.Cft	5564.768
3	271	Pacca brick work in Foundation and plinth in cement sand mortor 1:6 (S.I.No:4-P/20)	11948.36	%.Sft	32380.0556
4	44	Poroviding Hard Murrum poderly fine base dressing watering leveling &	1834.75	%.Sft	807.29
5	16	Reinforced cement concrete work including all labour and material except the cost of steel Reinforcement and its labour for bending and binding which will be paid separately. This rates also includes all kind of forms moulds lifting shuttering curring ratio (1:2:4)	337	Pcft	5392
6	0.714	Fabrication of Tar steel reinforcement for cement concrete including cutting bending and laying in position making joints and fastening including the cost of binding wire also includes removal of rust from bars. (S.I.No:8(b)-P/16)	5001.7	P.Cwt	3571.2138
7	92	Filling watering and ramming earth under floor with New Surface excavated from out side lead upto one chain and lift upto 5' feet.	3630	%o Cft"	333.96
8	204	Pacca brick work in ground floor with (1:6) ratio in cement sand mortar.(S.I.NO:5 e.P.NO:21)	12674.36	%. Cft	25855.6944
9	1.3	Supplying and Fixing Tears at Site	3575	P.Cwt:	4647.5
10	1.3	Erection rolled steel beams or old rails in roofs etc erection and fixing in position.(S.I.NO.6 . P.NO.91)	186.34	P.Cwt:	242.242
11	80	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)	7607.25	%. Sft:	6085.8
12	80	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)	10.7	P. Sft:	856
13	32	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for doors using 20 guage G.I sheet i/c welded hings and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	228.9	P.cft:	7324.8
14	24	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for windows using 20 guage G.I sheet i/c welded hings and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	240.5	P.Rft:	5772
15	12	Supplying & Fixing in position Iron/ steel grill of 3/4 x 1/4" size flat iron of approved design including: painying 3 coats etc complete (weight not to be less than 3.7 Lbs/ sq feet of finishing grill (S.I.No:26 P.No:93)	180.5	P.Sft	2166
16	112	Cement plaster (1:6) ratio upto 20' height 1/2" thick.(S.I.NO:13,P.NO:52).	2206.6	%.Sft	2471.392
17	804	Cement plaster 1:4 upto 20' ft; height ground floor 3/8" thick.	2197.52	%.Sft	17668.0608
18	55	Cement Concrete Plain compacting finishing curring etc and washing aggregate without shuttering (S.I.No:5-P/15)	14429.25	%.cft	7936.0875
19	18	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I NO 16 P.NO 42)	3275.5	%.Sft	589.59
20	27.08	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 No:7 P. No: 58)	851	P.Sft	23045.08
21	70	Painting to doors and windows any type Three Coats (S.I.NO:4(C),P.NO:68)	2116.41	%. Sft	1481.487
22	33	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).	1270.83	%. Sft	419.3739
TOTAL					155,296

WATER SUPPLY & SANITARY WORK

PART- B : PLUMBING WORKS

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
1	1	B. WC pan of not less than 19" clear opening between flusing rims and 3 gallons flushing tank with 4" dia CI trap and CI thumble.	4,802.60	Each	4,803
2	1	Providing and fixing 4"x4"x4" dia C.I branch of the required degree with access doors rubber washer 1/8" thick and built and nuts and extra painting to match the colour of the building.	270.60	Each	271
3		Providing Laying UPVC pipes of Class "B" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 61 meter or 200 ft. S.I.No. 2 P.No. 23 P.H.D			
	-	80 mm (3"dia)	90.00	P/Rft	0
	9	100 mm (4"dia)	136.00	P/Rft	1224
	-	125 mm (5"dia)	185.00	P/Rft	0
	-	150 mm (6"dia)	259.00	P/Rft	
4	100	Supplying and fixing fibre glass tank of approved quality and design and wall thickness as specified i/c cost of nuts bolts and fixing in plateform of cement concrete 1:3:6 and making connection for in-let out-let and over flow in-let out-let flow pipes	87.95	Per Gallon	8795
5		Providing installing hand pump machine i/c boaring with wooden sheo and C.C plate form.			
	60	a). Filter + Boaring	77.00	P/Rft	4620
	1	b) Hand Machine	4,500	Each	4500
6		Providing GI pipes specials and clamps etc including fixing cutting and fittings 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 t			
	-	i). 1/2" dia pipe	73.21	P/Rft	-
	-	ii). 3/4" dia pipe	95.79	P/Rft	-
	10	ii). 1" dia pipe	128.55	P/Rft	1286
	-	ii). 1-1/4" dia pipe	153.19	P/Rft	-
7		Providing Laying UPVC pipes of Class "D" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 122 meter or 400 ft. S.I. No. 6 P.No. 24 P.H.D			
	15	13 mm (1/2" dia)	12.00	P/Rft	180
	25	19 mm (3/4" dia)	19.00	P/Rft	475
	-	25 mm (1" dia)	27.00	P/Rft	-
	-	26 mm (1 1/4" dia)	33.00	P/Rft	
8	1	Supplying and fixing in position brass bib cocks 3/4" dia standard pattern S.I.No. 1 P.No. 16	348.92	No	349
9	1	Providing and fixing baal valve (with unsoldered copper ball) made to BBS 1212 (S.I.No. 6 P.No. 18 II 3/4" dia	290.84	No	291
10	1	Providing and fixing electric motor 1/2" horse power i/c pumping set made 1 H.P etc.	14201	No	14201
Total :					40994

Amount Total (CSR)

Part "A" % Above / Below _____

Total Amount _____

Part "B" % Above / Below _____

Total Amount _____

Total "A+B" _____

CONTRACTOR

BILL OF QUANTITY

NAME OF WORK:- REHABILITATION OF POLLING STATIONS OF DISTRICT SHIKARPUR

GPS Bhirkar

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
A PART-A (CIVIL WORK)					
1	216	Excavation in foundation of building bridges & other structure with excavated lead upto one chain and lift upto 5 feet. In ordinary Soil. (S.I.No:18(b)-P/14)	3176.25	%0cft	686.07
2	64	Cement Concrete brick or stone ballast 1 1/2" to 2" guage Ratio 1:5:10. (S.I.No:4-P/21)	8694.95	%.Cft	5564.768
3	271	Pacca brick work in Foundation and plinth in cement sand mortar 1:6 (S.I.No:4-P/20)	11948.36	%.Sft	32380.0556
4	44	Poroviding Hard Murrum poderly fine base dressing watering leveling &	1834.75	%.Sft	807.29
5	16	Reinforced cement concrete work including all labour and material except the cost of steel Reinforcement and its labour for bending and binding which will be paid separately. This rates also includes all kind of forms moulds lifting shuttering curring ratio (1:2:4)	337	Pcft	5392
6	0.714	Fabrication of Tar steel reinforcement for cement concrete including cutting bending and laying in position making joints and fastening including the cost of binding wire also includes removal of rust from bars. (S.I.No:8(b)-P/16)	5001.7	P.Cwt	3571.2138
7	92	Filling watering and ramming earth under floor with New Surface excavated from out side lead upto one chain and lift upto 5' feet.	3630	%o Cft"	333.96
8	204	Pacca brick work in ground floor with (1:6) ratio in cement sand mortar.(S.I.NO:5 e,P.NO:21)	12674.36	%.Cft:	25855.6944
9	1.3	Supplying and Fixing Tears at Site	3575	P.Cwt:	4647.5
10	1.3	Erection rolled steel beams or old rails in roofs etc erection and fixing in position.(S.I.NO.6 . P.NO.91)	186.34	P.Cwt:	242.242
11	80	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)	7607.25	%. Sft:	6085.8
12	80	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)	10.7	P. Sft:	856
13	32	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for doors using 20 guage G.I sheet i/c welded hinges and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	228.9	P.cft:	7324.8
14	24	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for windows using 20 guage G.I sheet i/c welded hinges and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	240.5	P.Rft:	5772
15	12	Supplying & Fixing in position Iron/ steel grill of 3/4 x 1/4" size flat iron of approved design including: painying 3 coats etc complete (weight not to be less than 3.7 Lbs/ sq feet of finishing grill (S.I.No: 26 P.No:93)	180.5	P.Sft	2166
16	112	Cement plaster (1:6) ratio upto 20' height 1/2" thick.(S.I.NO:13.P.NO:52).	2206.6	%.Sft	2471.392
17	804	Cement plaster 1:4 upto 20' ft; height ground floor 3/8" thick.	2197.52	%.Sft	17668.0608
18	55	Cement Concrete Plain compacting finishing curring etc and washing aggregate without shuttering (S.I.No:5-P/15)	14429.25	%.cft	7936.0875
19	18	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I.NO 16 P.NO 42)	3275.5	%.Sft	589.59
20	27.08	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.No:7 P. No: 58)	851	P.Sft	23045.08
21	70	Painting to doors and windows any type Three Coats (S.I.NO:4(C),P.NO:68)	2116.41	%. Sft	1481.487
22	33	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).	1270.83	%. Sft	419.3739
TOTAL					155,296

WATER SUPPLY & SANITARY WORK

PART- B : PLUMBING WORKS

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
1	1	B. WC pan of not less than 19" clear opening between flusing rims and 3 gallons flushing tank with 4" dia CI trap and CI thumble.	4,802.60	Each	4,803
2	1	Providing and fixing 4"x4"x4" dia C.I branch of the required degree with access doors rubber washer 1/8" thick and built and nuts and extra painting to match the colour of the building.	270.60	Each	271
3		Providing Laying UPVC pipes of Class "B" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 61 meter or 200 ft. S.I.No. 2 P.No. 23 P.H.D			
	-	80 mm (3"dia)	90.00	P/Rft	0
	9	100 mm (4"dia)	136.00	P/Rft	1224
	-	125 mm (5"dia)	185.00	P/Rft	0
	-	150 mm (6"dia)	259.00	P/Rft	
4	100	Supplying and fixing fibre glass tank of approved quality and design and wall thickness as specified i/c cost of nuts bolts and fixing in plateform of cement concrete 1:3:6 and making connection for in-let out-let and over flow in-let out-let flow pipes	87.95	Per Gallon	8795
5		Providing installing hand pump machine i/c boaring with wooden sheo and C.C plate form.			
	60	a). Filter + Boaring	77.00	P/Rft	4620
	1	b) Hand Machine	4,500	Each	4500
6		Providing GI pipes specials and clamps etc including fixing cutting and fittings 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 t			
	-	i). 1/2" dia pipe	73.21	P/Rft	-
	-	ii). 3/4" dia pipe	95.79	P/Rft	-
	10	ii). 1" dia pipe	128.55	P/Rft	1286
	-	ii). 1-1/4" dia pipe	153.19	P/Rft	-
7		Providing Laying UPVC pipes of Class "D" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 122 meter or 400 ft. S.I. No. 6 P.No. 24 P.H.D			
	15	13 mm (1/2" dia)	12.00	P/Rft	180
	25	19 mm (3/4" dia)	19.00	P/Rft	475
	-	25 mm (1" dia)	27.00	P/Rft	-
	-	26 mm (1 1/4" dia)	33.00	P/Rft	
8	1	Supplying and fixing in position brass bib cocks 3/4" dia standard pattern S.I.No. 1 P.No. 16	348.92	No	349
9	1	Providing and fixing baal valve (with unsoldered copper ball) made to BBS 1212 (S.I.No. 6 P.No. 18 II 3/4" dia	290.84	No	291
10	1	Providing and fixing electric motor 1/2" horse power i/c pumping set made 1 H.P etc.	14201	No	14201
Total :					40994

Amount Total (CSR)

Part "A" % Above / Below _____

Total Amount _____

Part "B" % Above / Below _____

Total Amount _____

Total "A+B" _____

CONTRACTOR

BILL OF QUANTITY

NAME OF WORK:- REHABILITATION OF POLLING STATIONS OF DISTRICT SHIKARPUR

GPS Morani

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
A PART-A (CIVIL WORK)					
1	216	Excavation in foundation of building bridges & other structure with excavated lead upto one chain and lift upto 5'feet. In ordinary Soil. (S.I.No:18(b)-P/14)	3176.25	%0cft	686.07
2	64	Cement Concrete brick or stone ballast 1 1/2" to 2" guage Ratio 1:5:10. (S.I.No:40-P/21)	8694.95	% Cft	5564.768
3	271	Pacca brick work in Foundation and plinth in cement sand mortor 1:6 (S.I.No:4-P/20)	11948.36	% Sft	32380.0556
4	44	Poroviding Hard Murrum poderly fine base dressing watering leveling &	1834.75	% Sft	807.29
5	16	Reinforced cement concrete work including all labour and material except the cost of steel Reinforcement and its labour for bending and binding which will be paid separately. This rates also includes all kind of forms moulds lifting shuttering curring ratio (1:2:4)	337	Pcft	5392
6	0.714	Fabrication of Tar steel reinforcement for cement concrete including cutting bending and laying in position making joints and fastening including the cost of binding wire also includes removal of rust from bars. (S.I.No:8(b)-P/16)	5001.7	P.Cwt	3571.2138
7	92	Filling watering and ramming earth under floor with New Surface excavated from out side lead upto one chain and lift upto 5' feet.	3630	%o Cft"	333.96
8	204	Pacca brick work in ground floor with (1:6) ratio in cement sand mortor.(S.I.NO:5 e,P.NO:21)	12674.36	% Cft:	25855.6944
9	1.3	Supplying and Fixing Tears at Site	3575	P.Cwt:	4647.5
10	1.3	Erection rolled steel beams or old rails in roofs etc erection and fixing in position.(S.I.NO.6 . P.NO.91)	186.34	P.Cwt:	242.242
11	80	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)	7607.25	% Sft:	6085.8
12	80	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)	10.7	P. Sft:	856
13	32	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for doors using 20 guage G.I sheet i/c welded hings and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	228.9	P.cft:	7324.8
14	24	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for windows using 20 guage G.I sheet i/c welded hings and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	240.5	P.Rft:	5772
15	12	Supplying & Fixing in position Iron/ steel grill of 3/4 x 1/4" size flat iron of approved design including: painying 3 coats etc complete (weight not to be less than 3.7 Lbs/sq feet of finishing grill (S.I.No.:26 P.No:93)	180.5	P.Sft	2166
16	112	Cement plaster (1:6) ratio upto 20' height 1/2" thick.(S.I.NO:13,P.NO:52).	2206.6	%Sft	2471.392
17	804	Cement plaster 1:4 upto 20' ft height ground floor 3/8" thick.	2197.52	%Sft	17668.0608
18	55	Cement Concrete Plain compacting finishing curring etc and washing aggregate without shuttering (S.I.No:5-P/15)	14429.25	%cft	7936.0875
19	18	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I.NO 16 P.NO 42)	3275.5	%Sft	589.59
20	27.08	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 hocks, etc. Deodar panelled or panelled and glazed, or fully glazed (b) 1-3/4" (S.I.No:7 P. No: 58)	851	P.Sft	23045.08
21	70	Painting to doors and windows any type Three Coats (S.I.NO:4(C),P.NO:68)	2116.41	% Sft	1481.487
22	33	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).	1270.83	% Sft	419.3739
TOTAL					155,296

WATER SUPPLY & SANITARY WORK

PART- B : PLUMBING WORKS

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
1		B. WC pan of not less than 19" clear opening between flusing rims and 3 gallons flushing tank with 4" dia CI trap and CI thumble.	4,802.60	Each	4,803
2	1	Providing and fixing 4"x4"x4" dia C.I branch of the required degree with access doors rubber washer 1/8" thick and built and nuts and extra painting to match the colour of the building.	270.60	Each	271
3		Providing Laying UPVC pipes of Class "B" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 61 meter or 200 ft. S.I.No. 2 P.No. 23 P.H.D			
	-	80 mm (3"dia)	90.00	P/Rft	0
	9	100 mm (4"dia)	136.00	P/Rft	1224
	-	125 mm (5"dia)	185.00	P/Rft	0
	-	150 mm (6"dia)	259.00	P/Rft	
4	100	Supplying and fixing fibre glass tank of approved quality and design and wall thickness as specified i/c cost of nuts bolts and fixing in plateform of cement concrete 1:3:6 and making connection for in-let out-let and over flow in-let out-let flow pipes	87.95	Per Gallon	8795
5		Providing installing hand pump machine i/c boaring with wooden sheo and C.C plate form.			
	60	a). Filter + Boaring	77.00	P/Rft	4620
	1	b) Hand Machine	4,500	Each	4500
6		Providing GI pipes specials and clamps etc including fixing cutting and fittings 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 t			
	-	i). 1/2" dia pipe	73.21	P/Rft	-
	-	ii). 3/4" dia pipe	95.79	P/Rft	-
	10	ii). 1" dia pipe	128.55	P/Rft	1286
	-	ii). 1-1/4" dia pipe	153.19	P/Rft	-
7		Providing Laying UPVC pipes of Class "D" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 122 meter or 400 ft. S.I. No. 6 P.No. 24 P.H.D			
	15	13 mm (1/2" dia)	12.00	P/Rft	180
	25	19 mm (3/4" dia)	19.00	P/Rft	475
	-	25 mm (1" dia)	27.00	P/Rft	-
	-	26 mm (1 1/4" dia)	33.00	P/Rft	
8	1	Supplying and fixing in position brass bib cocks 3/4" dia standard pattern S.I.No. 1 P.No. 16	348.92	No	349
9	1	Providing and fixing baal valve (with unsoldered copper ball) made to BBS 1212 (S.I.No. 6 P.No. 18 II 3/4" dia	290.84	No	291
10	1	Providing and fixing electric motor 1/2" horse power i/c pumping set made 1 H.P etc.	14201	No	14201
Total :					40994

Amount Total (CSR)

Part "A" % Above / Below _____

Part "B" % Above / Below _____

Total Amount _____

Total Amount _____

Total "A+B" _____

CONTRACTOR

BILL OF QUANTITY

NAME OF WORK :- REHABILITATION OF POLLING STATIONS OF DISTRICT SHIKARPUR

GPS Hothi

S.NO	ITEM OF WORK	QTY:	RATE	UNIT	AMOUNT
1	Dismantling cement concrete plain 1:2:4 (S.No.19 C P-10)	10.0	3327.50	%Cft	333/=
2	Removing cement or lime plaster (S.I.NO.53 P.NO.13)	124.0	121.00	% Cft: Rs	150/=
3	Dismantling brick work in lime or cement mortar (S.I.NO.13 P.NO.10)	21.0	1285.65	% Cft: Rs	270/=
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.	88.0	3176.25	%0Cft Rs	280/=
5	Cement concrete brick or stone ballast 1-1/2" to 2" guage ratio in cement sand mortar. Ratio 1:5:10	7.0	8694.95	%Cft Rs:	609/=
6	Pacca brick work in Foundation and Plinth 1:6 (S.I.NO:4 E,P.NO:21)	92.0	11948.36	%Cft Rs:	10992/=
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 ratio (1:2:4)	7.0	337.00	Pcft Rs:	2359/=
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).	0.3	5001.70	P.Cwt: Rs:	1561/=
9	Pacca brick work in ground floor with (1:6) ratio in cement sand mortar.(S.I.NO:5 e,P.NO:21)	7.0	12674.36	% Cft: Rs:	887/=
10	Applying floating coat of Cement 1/32" thick. (S.NO.14.P.NO.53)	124.0	660.00	%Sft. Rs:	818/=
11	Cement plaster (1:6) ratio upto 20' height 1/2" thick.(S.I.NO:13,P.NO:52).	298	2206.60	%Sft Rs:	6577/=
12	Cement plaster 1:4 upto 20' ft; height ground floor 3/8" thick.	174	2197.52	%Sft Rs:	3824/=
13	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	8.0	14429.25	%Sft Rs:	1154/=
14	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)	47.05	27678.86	% Sft Rs:	13023/=
15	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)	36.00	28253.61	% Sft Rs:	10171/=
16	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I NO 16 P.NO 42)	15.00	3275.50	%Sft Rs:	491/=
17	First class deodar wood wrought joinary in doors and windows etc fixed in position l/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 No:7 P. No: 58)	3.00	851.00	P.Sft Rs:	2553/=
18	Supplying & Fixing in position Iron/ steel grill of 3/4 x 1/4" size flat iron of approved design including: painying 3 coats etc complete (weight not to be less than 3.7 Lbs/ sq feet of finishing grill (S.I No.:26 P.No:93)	3.00	180.50	P.Sft Rs:	542/=

TOTAL = 56594/=

WATER SUPPLY & SANITARY WORK

PART- B : PLUMBING WORKS

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
1		B. WC pan of not less than 19" clear opening between flusing rims 2 and 3 gallons flushing tank with 4" dia CI trap and CI thumble.	4,802.60	Each	9,605
2	2	Providing and fixing 4"x4"x4" dia C.I branch of the required degree with access doors rubber washer 1/8" thick and built and nuts and extra painting to match the colour of the building.	270.60	Each	541
3		Providing Laying UPVC pipes of Class "B" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 61 meter or 200 ft. S.I.No. 2 P.No. 23 P.H.D			
	-	80 mm (3" dia)	90.00	P/Rft	0
	8	100 mm (4" dia)	136.00	P/Rft	1088
	-	125 mm (5" dia)	185.00	P/Rft	0
	-	150 mm (6" dia)	259.00	P/Rft	
4	2	Supplying and fixing in position brass bib cocks 3/4" dia standard pattern S.I.No. 1 P.No. 16	348.92	No	698
5	2	Providing and fixing baal valve (with unsoldered copper ball) made to BBS 1212 (S.I.No. 6 P.No. 18 II 3/4" dia	290.84	No	582
6	1	Providing and fixing electric motor 1/2" horse power i/c pumping set made 1 H.P etc.	14201	No	14201
7		Providing installing hand pump machine i/c boaring with wooden sheo and C.C plate form.			
	60	a). Filter + Boaring	77.00	P/Rft	4620
	1	b) Hand Machine	4,500	Each	4500
8		Providing Laying UPVC pipes of Class "D" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 122 meter or 400 ft. S.I. No. 6 P.No. 24 P.H.D			
	20	13 mm (1/2" dia)	12.00	P/Rft	240
	40	19 mm (3/4" dia)	19.00	P/Rft	760
	-	25 mm (1" dia)	27.00	P/Rft	-
	-	26 mm (1 1/4" dia)	33.00	P/Rft	
Total :					36835

Amount Total (CSR)

Part "A" % Above / Below _____

Total Amount _____

Part "B" % Above / Below _____

Total Amount _____

Total "A+B" _____

CONTRACTOR

BILL OF QUANTITY

NAME OF WORK:- REHABILITATION OF POLLING STATIONS OF DISTRICT SHIKARPUR

GPS Budh Pur

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
A PART-A (CIVIL WORK)					
1	158	Excavation in foundation of building bridges & other structure with excavated lead upto one chain and lift upto 5'feet. In ordinary Soil. (S.I.No:18(b)-P/14)	3176.25	%0cft	501.85
2	44	Cement Concrete brick or stone ballast 1 1/2" to 2" guage Ratio 1:5:10. (S.I.No:4@-P/21)	8694.95	%.Cft	3,825.78
3	194	Pacca brick work in Foundation and plinth in cement sand mortar 1:6 (S.I.No:4-P/20)	11948.36	%.Sft	23,179.82
4	25	Poroviding Hard Murrum poderly fine base dressing watering leveling & compecting etc complete.	1834.75	%.Sft	458.69
5	16	Reinforced cement concrete work including all labour and material except the cost of steel Reinforcement and its labour for bending and binding which will be paid separately. This rates also includes all kind of forms moulds lifting shuttering curring ratio (1:2:4:)	337	Pcft	5,392.00
6	46	Filling watering and ramming earth under floor with New Surface excavated from out side lead upto one chain and lift upto 5' feet.	3630	%o Cft"	166.98
7	116	Pacca brick work in ground floor with (1:6) ratio in cement sand mortar.(S.I.NO:5 e,P.NO:21)	12674.36	%.Cft	14,702.26
8	0.65	Supplying and Fixing Tears at Site	3575	P.Cwt:	2,323.75
9	0.65	Erection rolled steel beams or old rails in roofs etc erection and fixing in position.(S.I.NO.6 P.NO.91)	186.34	P.Cwt:	121.12
10	42.08	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)	7607.25	%.Sft	3,201.13
11	42	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)	10.7	P. Sft:	449.40
12	17	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for doors using 20 guage G.I sheet i/c welded hinges and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	228.9	P.cft:	3,891.30
13	18	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for windows using 20 guage G.I sheet i/c welded hinges and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	240.5	P.Rft:	4,329.00
14	5	Supplying & Fixing in position Iron/ steel grill of 3/4 x 1/4" size flat iron of approved design including: painying 3 coats etc complete (weight not to be less than 3.7 Lbs/ sq feet of finishing grill (S.I.No: 26 P.No:93)	180.5	P.Sft	902.50
15	503	Cement plaster (1:6) ratio upto 20' height 1/2" thick.(S.I.NO:13,P.NO:52).	2206.6	%.Sft	11,099.20
16	503	Cement plaster 1:4 upto 20' ft; height ground floor 3/8" thick.	2197.52	%.Sft	11,053.53
17	28	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I NO 16 P.NO 42)	4411.82	%.Sft	1,235.31
18	15	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I NO 16 P.NO 42)	3275.5	%.Sft	491.33
19	14	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.No:7 P. No: 58)	851	P.Sft	11,914.00
20	50	White washing Three Coats (S.I.NO:26,P.NO:54)	829.95	%.Sft	414.98
21	365	Colour washing Two Coats (S.I.NO:25,P.NO:54)	859.9	%.Sft	3,138.64
22	70	Painting to doors and windows any type Three Coats (S.I.NO:4(C),P.NO:68)	2116.41	%.Sft	1,481.49
23	16	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).	1270.83	%.Sft	203.33
24	0.714	Fabrication of Tar steel reinforcement for cement concrete including cutting bending and laying in position making joints and fastening including the cost of binding wire also includes removal of rust from bars. (S.I.No:8(b)-P/16)	5001.7	P.Cwt	3,571.21
TOTAL					108,049

WATER SUPPLY & SANITARY WORK

PART- B : PLUMBING WORKS

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
1	1	B. WC pan of not less than 19" clear opening between flusing rims and 3 gallons flushing tank with 4" dia CI trap and CI thumble.	4,802.60	Each	4,803
2	1	Providing and fixing 4"x4"x4" dia C.I branch of the required degree with access doors rubber washer 1/8" thick and bolts and nuts and extra painting to match the colour of the building.	270.60	Each	271
3		Providing Laying UPVC pipes of Class "B" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 61 meter or 200 ft. S.I.No. 2 P.No. 23 P.H.D			
	-	80 mm (3" dia)	90.00	P/Rft	0
	9	100 mm (4" dia)	136.00	P/Rft	1224
	-	125 mm (5" dia)	185.00	P/Rft	0
	-	150 mm (6" dia)	259.00	P/Rft	
4	100	Supplying and fixing fibre glass tank of approved quality and design and wall thickness as specified i/c cost of nuts bolts and fixing in platform of cement concrete 1:3:6 and making connection for in-let out-let and over flow in-let out-let flow pipes	87.95	Per Gallon	8795
5		Providing installing hand pump machine i/c boaring with wooden sheo and C.C plate form.			
	60	a). Filter + Boaring	77.00	P/Rft	4620
	1	b) Hand Machine	4,500	Each	4500
6		Providing GI pipes specials and clamps etc including fixing cutting and fittings 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 t			
	-	i). 1/2" dia pipe	73.21	P/Rft	-
	-	ii). 3/4" dia pipe	95.79	P/Rft	-
	10	ii). 1" dia pipe	128.55	P/Rft	1286
	-	ii). 1-1/4" dia pipe	153.19	P/Rft	-
7		Providing Laying UPVC pipes of Class "D" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 122 meter or 400 ft. S.I. No. 6 P.No. 24 P.H.D			
	15	13 mm (1/2" dia)	12.00	P/Rft	180
	25	19 mm (3/4" dia)	19.00	P/Rft	475
	-	25 mm (1" dia)	27.00	P/Rft	-
	-	26 mm (1 1/4" dia)	33.00	P/Rft	
8	1	Supplying and fixing in position brass bib cocks 3/4" dia standard pattern S.I.No. 1 P.No. 16	348.92	No	349
9	1	Providing and fixing baal valve (with unsoldered copper ball) made to BBS 1212 (S.I.No. 6 P.No. 18 li 3/4" dia	290.84	No	291
10	1	Providing and fixing electric motor 1/2" horse power i/c pumping set made 1 H.P etc.	14201	No	14201
Total :					40994

Amount Total (CSR)

Part "A" % Above / Below _____

Total Amount _____

Part "B" % Above / Below _____

Total Amount _____

Total "A+B" _____

CONTRACTOR

BIDDING DATA

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

- (a). Name of Procuring Agency:- Executive Engineer (Education Works)
Division Shikarpur.
- b). Brief Description of Works:- REHABILITATION OF POLLING STATIONS OF
DISTRICT SHIKARPUR REHABILITATION OF WASH
ROOMS & SANITARY WORKS
(PACKAGE NO:24)
GGPS Hothi, GPS Shahoo Labano, GBPS Quboo Jami,
GPS Ghawar Khan Luhar, GPS (G) Bekhri, GPS
Sarifuddin Pathan.
- (c).Procuring Agency's address:- Executive Engineer (Education Works) Division Shikarpur
Near GBHS No.II Shikarpur.
- (d). Estimated Cost:- 0.600 (Millions).
- (e). Amount of Bid Security:- 5% (Fill in lump sum)
amount or in % age of bid amount /estimated cost.
- (f).Period of Bid Validity (days):- 90 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: - 1 Month
- (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 1000 /-(Rupees: One Thousand only).
- (o). Tender issued to Mr. / M/s _____ Govt: Contractor.


EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION
SHIKARPUR

BILL OF QUANTITY

NAME OF WORK:- REHABILITATION OF POLLING STATIONS OF DISTRICT SHIKARPUR

GGPS Hothi

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
A PART-A (CIVIL WORK)					
1	158	Excavation in foundation of building bridges & other structure with excavated lead upto one chain and lift upto 5'feet. In ordinary Soil. (S.I.No:18(b)-P/14)	3176.25	%0cft	501.85
2	44	Cement Concrete brick or stone ballast 1 1/2" to 2" guage Ratio 1:5:10. (S.I.No:4@-P/21)	8694.95	% Cft	3,825.78
3	194	Pacca brick work in Foundation and plinth in cement sand mortar 1:6 (S.I.No:4-P/20)	11948.36	% Sft	23,179.82
4	25	Poroviding Hard Murrum poderly fine base dressing watering leveling & compecting etc complete.	1834.75	% Sft	458.69
5	16	Reinforced cement concrete work including all labour and material except the cost of steel Reinforcement and its labour for bending and binding which will be paid separately. This rates also includes all kind of forms moulds lifting shuttering curring ratio (1:2:4)	337	Pcft	5,392.00
6	46	Filling watering and ramming earth under floor with New Surface excavated from out side lead upto one chain and lift upto 5' feet.	3630	%o Cft"	166.98
7	116	Pacca brick work in ground floor with (1:6) ratio in cement sand mortar.(S.I.NO:5 e,P.NO:21)	12674.36	% Cft:	14,702.26
8	0.65	Supplying and Fixing Tears at Site	3575	P.Cwt:	2,323.75
9	0.65	Erection rolled steel beams or old rails in roofs etc erection and fixing in position.(S.I.NO.6 : P.NO.91)	186.34	P.Cwt:	121.12
10	42.08	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)	7607.25	% Sft:	3,201.13
11	42	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)	10.7	P. Sft:	449.40
12	17	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for doors using 20 guage G.I sheet i/c welded hinges and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	228.9	P.cft:	3,891.30
13	18	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for windows using 20 guage G.I sheet i/c welded hinges and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	240.5	P.Rft:	4,329.00
14	5	Supplying & Fixing in position Iron/ steel grill of 3/4 x 1/4" size flat iron of approved design including: painying 3 coats etc complete (weight not to be less than 3.7 Lbs/ sq feet of finishing grill (S.I No.:26 P.No:93)	180.5	P.Sft	902.50
15	503	Cement plaster (1:6) ratio upto 20' height 1/2" thick.(S.I.NO:13,P.NO:52).	2206.6	%Sft	11,099.20
16	503	Cement plaster 1:4 upto 20' ft; height ground floor 3/8" thick.	2197.52	%Sft	11,053.53
17	28	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I NO 16 P.NO 42)	4411.82	%Sft	1,235.31
18	15	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I NO 16 P.NO 42)	3275.5	%Sft	491.33
19	14	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 No:7 P. No: 58)	851	P.Sft	11,914.00
20	50	White washing Three Coats (S.I.NO:26,P.NO:54)	829.95	% Sft	414.98
21	365	Colour washing Two Coats (S.I.NO:25,P.NO:54)	859.9	% Sft	3,138.64
22	70	Painting to doors and windows any type Three Coats (S.I.NO:4(C),P.NO:68)	2116.41	% Sft	1,481.49
23	16	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).	1270.83	% Sft	203.33
24	0.714	Fabrication of Tar steel reinforcement for cement concrete including cutting, bending and laying in position making joints and fastening including the cost of binding wire also includes removal of rust from bars. (S.I.No:8(b)-P/16)	5001.7	P.Cwt	3,571.21
TOTAL					108,049

WATER SUPPLY & SANITARY WORK

PART- B : PLUMBING WORKS

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
1		B. WC pan of not less than 19" clear opening between flusing rims and 3 gallons flushing tank with 4" dia CI trap and CI thumble.	4,802.60	Each	4,803
2	1	Providing and fixing 4"x4"x4" dia C.I branch of the required degree with access doors rubber washer 1/8" thick and built and nuts and extra painting to match the colour of the building.	270.60	Each	271
3		Providing Laying UPVC pipes of Class "B" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 61 meter or 200 ft. S.I.No. 2 P.No. 23 P.H.D			
	-	80 mm (3"dia)	90.00	P/Rft	0
	9	100 mm (4"dia)	136.00	P/Rft	1224
	-	125 mm (5"dia)	185.00	P/Rft	0
	-	150 mm (6"dia)	259.00	P/Rft	
4	100	Supplying and fixing fibre glass tank of approved quality and design and wall thickness as specified i/c cost of nuts bolts and fixing in plateform of cement concrete 1:3:6 and making connection for in-let out-let and over flow in-let out-let flow pipes	87.95	Per Gallon	8795
5		Providing installing hand pump machine i/c boaring with wooden sheo and C.C plate form.			
	60	a). Filter + Boaring	77.00	P/Rft	4620
	1	b) Hand Machine	4,500	Each	4500
6		Providing GI pipes specials and clamps etc including fixing cutting and fittings 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 t			
	-	i). 1/2" dia pipe	73.21	P/Rft	-
	-	ii). 3/4" dia pipe	95.79	P/Rft	-
	10	ii). 1" dia pipe	128.55	P/Rft	1286
	-	ii). 1-1/4" dia pipe	153.19	P/Rft	-
7		Providing Laying UPVC pipes of Class "D" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 122 meter or 400 ft. S.I. No. 6 P.No. 24 P.H.D			
	15	13 mm (1/2" dia)	12.00	P/Rft	180
	25	19 mm (3/4" dia)	19.00	P/Rft	475
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	-	26 mm (1 1/4" dia)	33.00	P/Rft	
8	1	Supplying and fixing in position brass bib cocks 3/4" dia standard pattern S.I.No. 1 P.No. 16	348.92	No	349
9	1	Providing and fixing baal valve (with unsoldered copper ball) made to BBS 1212 (S.I.No. 6 P.No. 18 II 3/4" dia	290.84	No	291
10	1	Providing and fixing electric motor 1/2" horse power i/c pumping set made 1 H.P etc.	14201	No	14201
Total :					40994

Amount Total (CSR)

Part "A" % Above / Below _____

Total Amount _____

Part "B" % Above / Below _____

Total Amount _____

Total "A+B" _____

CONTRACTOR

BILL OF QUANTITY

NAME OF WORK:- REHABILITATION OF POLLING STATIONS OF DISTRICT SHIKARPUR

GPS Shahoo Labano

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
A PART-A (CIVIL WORK)					
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6	46	Filling watering and ramming earth under floor with New Surface excavated from out side lead upto one chain and lift upto 5' feet.	3630	%o Cft	166.98
7	116	Pacca brick work in ground floor with (1:6) ratio in cement sand mortar.(S.I.NO:5 e.P.NO:21)	12674.36	% Cft:	14,702.26
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15	503	Cement plaster (1:6) ratio upto 20' height 1/2" thick.(S.I.NO:13.P.NO:52).	2206.6	%Sft	11,099.20
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TOTAL					108,049

WATER SUPPLY & SANITARY WORK

PART- B : PLUMBING WORKS

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	9	100 mm (4"dia)	136.00	P/Rft	1224
	-	125 mm (5"dia)	185.00	P/Rft	0
	-	150 mm (6"dia)	259.00	P/Rft	
4	100	Supplying and fixing fibre glass tank of approved quality and design and wall thickness as specified i/c cost of nuts bolts and fixing in plateform of cement concrete 1:3:6 and making connection for in-let out-let and over flow in-let out-let flow pipes	87.95	Per Gallon	8795
5		Providing installing hand pump machine i/c boaring with wooden sheo and C.C plate form.			
	60	a). Filter + Boaring	77.00	P/Rft	4620
	1	b) Hand Machine	4,500	Each	4500
6		Providing GI pipes specials and clamps etc including fixing cutting and fittings 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 t			
	-	i). 1/2" dia pipe	73.21	P/Rft	-
	-	ii). 3/4" dia pipe	95.79	P/Rft	-
	10	ii). 1" dia pipe	128.55	P/Rft	1286
	-	ii). 1-1/4" dia pipe	153.19	P/Rft	-
7		Providing Laying UPVC pipes of Class "D" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 122 meter or 400 ft. S.I. No. 6 P.No. 24 P.H.D			
	15	13 mm (1/2" dia)	12.00	P/Rft	180
	25	19 mm (3/4" dia)	19.00	P/Rft	475
	-	25 mm (1" dia)	27.00	P/Rft	-
	-	26 mm (1 1/4" dia)	33.00	P/Rft	
8	1	Supplying and fixing in position brass bib cocks 3/4" dia standard pattern S.I.No. 1 P.No. 16	348.92	No	349
9	1	Providing and fixing baal valve (with unsoldered copper ball) made to BBS 1212 (S.I.No. 6 P.No. 18 II 3/4" dia	290.84	No	291
10	1	Providing and fixing electric motor 1/2" horse power i/c pumping set made 1 H.P etc.	14201	No	14201
Total :					40994

Amount Total (CSR)

Part "A" % Above / Below _____

Total Amount _____

Part "B" % Above / Below _____

Total Amount _____

Total "A+B" _____

CONTRACTOR

BILL OF QUANTITY

NAME OF WORK : - REHABILITATION OF POLLING STATIONS OF DISTRICT SHIKARPUR

GBPS Ouboo Jami

S.NO	ITEM OF WORK	QTY:	RATE	UNIT	AMOUNT
1	Dismantling cement concrete plain 1:2:4 (S.No.19 C P-10)	10.0	3327.50	%Cft	333/=
2	Removing cement or lime plaster (S.I.NO.53 P.NO.13)	124.0	121.00	% Cft: Rs	150/=
3	Dismantling brick work in lime or cement mortar (S.I.NO.13 P.NO.10)	21.0	1285.65	% Cft: Rs	270/=
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.	88.0	3176.25	%0Cft Rs	280/=
5	Cement concrete brick or stone ballast 1-1/2" to 2" guage ratio in cement sand mortar. Ratio 1:5:10	7.0	8694.95	%Cft Rs:	609/=
6	Pacca brick work in Foundation and Plinth 1:6 (S.I.NO:4 E,P.NO:21)	92.0	11948.36	%Cft Rs:	10992/=
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 ratio (1;2;4;)	7.0	337.00	Pcft Rs:	2359/=
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).	0.3	5001.70	P.Cwt: Rs:	1561/=
9	Pacca brick work in ground floor with (1:6) ratio in cement sand mortar.(S.I.NO:5 e,P.NO:21)	7.0	12674.36	% Cft: Rs:	887/=
10	Applying floating coat of Cement 1/32" thick. (S.NO.14,P.NO.53)	124.0	660.00	%Sft. Rs:	818/=
11	Cement plaster (1:6) ratio upto 20' height 1/2" thick.(S.I.NO:13,P.NO:52).	298	2206.60	%Sft Rs:	6577/=
12	Cement plaster 1:4 upto 20' ft; height ground floor 3/8" thick.	174	2197.52	%Sft Rs:	3824/=
13	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	8.0	14429.25	%Sft Rs:	1154/=
14	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)	47.05	27678.86	% Sft Rs:	13023/=
15	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)	36.00	28253.61	% Sft Rs:	10171/=
16	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I NO 16 P.NO 42)	15.00	3275.50	%Sft Rs:	491/=
17	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 No:7 P. No: 58)	3.00	851.00	P.Sft Rs:	2553/=
18	Supplying & Fixing in position Iron/ steel grill of 3/4 x 1/4" size flat iron of approved design including: painying 3 coats etc complete (weight not to be less than 3.7 Lbs/ sq feet of finishing grill (S.I No: 26 P.No:93)	3.00	180.50	P.Sft Rs:	542/=

TOTAL = 56594/=

WATER SUPPLY & SANITARY WORK

PART - B : PLUMBING WORKS

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
1		B. WC pan of not less than 19" clear opening between flusing rims 2 and 3 gallons flushing tank with 4" dia CI trap and CI thumble.	4,802.60	Each	9,605
2	2	Providing and fixing 4"x4"x4" dia C.I branch of the required degree with access doors rubber washer 1/8" thick and built and nuts and extra painting to match the colour of the building.	270.60	Each	541
3		Providing Laying UPVC pipes of Class "B" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 61 meter or 200 ft. S.I.No. 2 P.No. 23 P.H.D			
	-	80 mm (3" dia)	90.00	P/Rft	0
	8	100 mm (4" dia)	136.00	P/Rft	1088
	-	125 mm (5" dia)	185.00	P/Rft	0
	-	150 mm (6" dia)	259.00	P/Rft	
4	2	Supplying and fixing in position brass bib cocks 3/4" dia standard pattern S.I.No. 1 P.No. 16	348.92	No	698
5	2	Providing and fixing baal valve (with unsoldered copper ball) made to BBS 1212 (S.I.No. 6 P.No. 18 II 3/4" dia	290.84	No	582
6	1	Providing and fixing electric motor 1/2" horse power i/c pumping set made 1 H.P etc.	14201	No	14201
7		Providing installing hand pump machine i/c boaring with wooden sheo and C.C plate form.			
	60	a). Filter + Boaring	77.00	P/Rft	4620
	1	b) Hand Machine	4,500	Each	4500
8		Providing Laying UPVC pipes of Class "D" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 122 meter or 400 ft. S.I. No. 6 P.No. 24 P.H.D			
	20	13 mm (1/2" dia)	12.00	P/Rft	240
	40	19 mm (3/4" dia)	19.00	P/Rft	760
	-	25 mm (1" dia)	27.00	P/Rft	-
	-	26 mm (1 1/4" dia)	33.00	P/Rft	
Total :					36835

Amount Total (CSR)

Part "A" % Above / Below _____

Total Amount _____

Part "B" % Above / Below _____

Total Amount _____

Total "A+B" _____

CONTRACTOR

BILL OF QUANTITY

NAME OF WORK : - REHABILITATION OF POLLING STATIONS OF DISTRICT SHIKARPUR

GPS Ghawar Khan Luhar

S.NO	ITEM OF WORK	QTY:	RATE	UNIT	AMOUNT
1	Dismantling cement concrete plain 1:2:4 (S.No.19 C P-10)	10.0	3327.50	%Cft	333/=
2	Removing cement or lime plaster (S.I.NO.53 P.NO.13)	124.0	121.00	% Cft: Rs	150/=
3	Dismantling brick work in lime or cement mortar (S.I.NO.13 P.NO.10)	21.0	1285.65	% Cft: Rs	270/=
4	Excavation in foundation of building bridges and other structure i/c dagbelling dressing refilling around the excavated earth watering ramming lead upto one chain and lift upto 5' feet.	88.0	3176.25	%0Cft Rs	280/=
5	Cement concrete brick or stone ballast 1-1/2" to 2" guage ratio in cement sand mortar. Ratio 1:5:10	7.0	8694.95	%Cft Rs:	609/=
6	Pacca brick work in Foundation and Plinth 1:6 (S.I.NO:4 E,P.NO:21)	92.0	11948.36	%Cft Rs:	10992/=
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 ratio (1:2:4)	7.0	337.00	Pcft Rs:	2359/=
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)	0.3	5001.70	P.Cwt: Rs:	1561/=
9	Pacca brick work in ground floor with (1:6) ratio in cement sand mortar.(S.I.NO:5 e,P.NO:21)	7.0	12674.36	% Cft: Rs:	887/=
10	Applying floating coat of Cement 1/32" thick. (S.NO.14.P.NO.53)	124.0	660.00	%Sft. Rs:	818/=
11	Cement plaster (1:6) ratio upto 20' height 1/2" thick.(S.I.NO:13,P.NO:52)	298	2206.60	%Sft Rs:	6577/=
12	Cement plaster 1:4 upto 20' ft; height ground floor 3/8" thick.	174	2197.52	%Sft Rs:	3824/=
13	Cement concret plain including placing compecting , finishing & curing, complete (i/c screening & washing of stone aggregate without shuttering (S.No: 5 (a) P.No: 16) RATIO 1:2:4	8.0	14429.25	%Sft Rs:	1154/=
14	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)	47.05	27678.86	% Sft Rs:	13023/=
15	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)	36.00	28253.61	% Sft Rs:	10171/=
16	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I NO 16 P.NO 42)	15.00	3275.50	%Sft Rs:	491/=
17	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 No:7 P. No: 58)	3.00	851.00	P.Sft Rs:	2553/=
18	Supplying & Fixing in position Iron/ steel grill of 3/4 x 1/4" size flat iron of approved design including: painying 3 coats etc complete (weight not to be less than 3.7 Lbs/ sq feet of finishing grill (S.I No: 26 P.No:93)	3.00	180.50	P.Sft Rs:	542/=

TOTAL = 56594/=

WATER SUPPLY & SANITARY WORK

PART- B : PLUMBING WORKS

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
1		B. WC pan of not less than 19" clear opening between flusing rims 2 and 3 gallons flushing tank with 4" dia CI trap and CI thumble.	4,802.60	Each	9,605
2	2	Providing and fixing 4"x4"x4" dia C.I branch of the required degree with access doors rubber washer 1/8" thick and built and nuts and extra painting to match the colour of the building.	270.60	Each	541
3		Providing Laying UPVC pipes of Class "B" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 61 meter or 200 ft. S.I.No. 2 P.No. 23 P.H.D			
	-	80 mm (3" dia)	90.00	P/Rft	0
	8	100 mm (4" dia)	136.00	P/Rft	1088
	-	125 mm (5" dia)	185.00	P/Rft	0
	-	150 mm (6" dia)	259.00	P/Rft	
4	2	Supplying and fixing in position brass bib cocks 3/4" dia standard pattern S.I.No. 1 P.No. 16	348.92	No	698
5	2	Providing and fixing baal valve (with unsoldered copper ball) made to BBS 1212 (S.I.No. 6 P.No. 18 II 3/4" dia	290.84	No	582
6	1	Providing and fixing electric motor 1/2" horse power i/c pumping set, made 1 H.P etc.	14201	No	14201
7		Providing installing hand pump machine i/c boaring with wooden sheo and C.C plate form.			
	60	a). Filter + Boaring	77.00	P/Rft	4620
	1	b) Hand Machine	4,500	Each	4500
8		Providing Laying UPVC pipes of Class "D" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 122 meter or 400 ft. S.I. No. 6 P.No. 24 P.H.D			
	20	13 mm (1/2" dia)	12.00	P/Rft	240
	40	19 mm (3/4" dia)	19.00	P/Rft	760
	-	25 mm (1" dia)	27.00	P/Rft	-
	-	26 mm (1 1/4" dia)	33.00	P/Rft	
Total :					36835

Amount Total (CSR)

Part "A" % Above / Below _____

Total Amount _____

Part "B" % Above / Below _____

Total Amount _____

Total "A+B" _____

CONTRACTOR

BILL OF QUANTITY

NAME OF WORK : - REHABILITATION OF POLLING STATIONS OF DISTRICT SHIKARPUR

GPS (G) Bakhri

S.NO	ITEM OF WORK	QTY:	RATE	UNIT	AMOUNT
1	Dismantling cement concrete plain 1:2:4 (S.No.19 C P-10)	10.0	3327.50	%Cft	333/=
2	Removing cement or lime plaster (S.I.NO.53 P.NO.13)	124.0	121.00	% Cft: Rs	150/=
3	Dismantling brick work in lime or cement mortar (S.I.NO.13 P.NO.10)	21.0	1285.65	% Cft: Rs	270/=
4	Excavation in foundation of building bridges and other structure i/c dagbelling dressing refilling around the excavated earth watering ramming lead upto one chain and lift upto 5' feet.	88.0	3176.25	%0Cft Rs	280/=
5	Cement concrete brick or stone ballast 1-1/2" to 2" guage ratio in cement sand mortar. Ratio 1:5:10	7.0	8694.95	%Cft Rs:	609/=
6	Pacca brick work in Foundation and Plinth 1:6 (S.I.NO.4 E.P.NO.21)	92.0	11948.36	%Cft Rs:	10992/=
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 ratio (1:2:4)	7.0	337.00	Pcft Rs:	2359/=
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).	0.3	5001.70	P.Cwt: Rs:	1561/=
9	Pacca brick work in ground floor with (1:6) ratio in cement sand mortar.(S.I.NO:5 e,P.NO:21)	7.0	12674.36	% Cft: Rs:	887/=
10	Applying floating coat of Cement 1/32" thick. (S.NO.14.P.NO.53)	124.0	660.00	%Sft. Rs:	818/=
11	Cement plaster (1:6) ratio upto 20' height 1/2" thick.(S.I.NO:13,P.NO:52).	298	2206.60	%Sft Rs:	6577/=
12	Cement plaster 1:4 upto 20' ft; height ground floor 3/8" thick.	174	2197.52	%Sft Rs:	3824/=
13	Cement concret plain including placing compecting , finishing & curing, complete (i/c screening & washing of stone aggregate without shuttering (S.No: 5 (a) P.No: 16) RATIO 1:2:4	8.0	14429.25	%Sft Rs:	1154/=
14	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)	47.05	27678.86	% Sft Rs:	13023/=
15	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)	36.00	28253.61	% Sft Rs:	10171/=
16	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I NO 16 P.NO 42)	15.00	3275.50	%Sft Rs:	491/=
17	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 No:7 P. No: 58)	3.00	851.00	P.Sft Rs:	2553/=
18	Supplying & Fixing in position Iron/ steel grill of 3/4 x 1/4" size flat iron of approved design including: painying 3 coats etc complete (weight not to be less than 3.7 Lbs/ sq feet of finishing grill (S.I No: 26 P.No:93)	3.00	180.50	P.Sft Rs:	542/=

TOTAL = 56594/=

WATER SUPPLY & SANITARY WORK

PART- B : PLUMBING WORKS

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
1		B. WC pan of not less than 19" clear opening between flusing rims 2 and 3 gallons flushing tank with 4" dia CI trap and CI thumble.	4,802.60	Each	9,605
2	2	Providing and fixing 4"x4"x4" dia C.I branch of the required degree with access doors rubber washer 1/8" thick and built and nuts and extra painting to match the colour of the building.	270.60	Each	541
3		Providing Laying UPVC pipes of Class "B" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 61 meter or 200 ft. S.I.No. 2 P.No. 23 P.H.D			
	-	80 mm (3"dia)	90.00	P/Rft	0
	8	100 mm (4" dia)	136.00	P/Rft	1088
	-	125 mm (5"dia)	185.00	P/Rft	0
	-	150 mm (6"dia)	259.00	P/Rft	
4	2	Supplying and fixing in position brass bib cocks 3/4" dia standard pattern S.I.No. 1 P.No. 16	348.92	No	698
5	2	Providing and fixing baal valve (with unsoldered copper ball) made to BBS 1212 (S.I.No. 6 P.No. 18 II 3/4" dia	290.84	No	582
6	1	Providing and fixing electric motor 1/2" horse power i/c pumping set made 1 H.P etc.	14201	No	14201
7		Providing installing hand pump machine i/c boaring with wooden sheo and C.C plate form.			
	60	a). Filter + Boaring	77.00	P/Rft	4620
	1	b) Hand Machine	4,500	Each	4500
8		Providing Laying UPVC pipes of Class "D" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 122 meter or 400 ft. S.I. No. 6 P.No. 24 P.H.D			
	20	13 mm (1/2" dia)	12.00	P/Rft	240
	40	19 mm (3/4" dia)	19.00	P/Rft	760
	-	25 mm (1" dia)	27.00	P/Rft	-
	-	26 mm (1 1/4" dia)	33.00	P/Rft	
Total :					36835

Amount Total (CSR)

Part "A" % Above / Below _____

Total Amount _____

Part "B" % Above / Below _____

Total Amount _____

Total "A+B" _____

CONTRACTOR

BILL OF QUANTITY

NAME OF WORK:- REHABILITATION OF POLLING STATIONS OF DISTRICT SHIKARPUR

GPS Sarifuddin Pathan

S.N O.	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
A PART-A (CIVIL WORK)					
1	216	Excavation in foundation of building bridges & other structure with excavated lead upto one chain and lift upto 5'feet. In ordinary Soil. (S.I.No:18(b)-P/14)	3176.25	%Cft	686.07
2	64	Cement Concrete brick or stone ballast 1 1/2" to 2" guage Ratio 1:5:10. (S.I.No:4@-P/21)	8694.95	% Cft	5564.768
3	271	Pacca brick work in Foundation and plinth in cement sand mortar 1:6 (S.I.No:4-P/20)	11948.36	% Sft	32380.0556
4	44	Poroviding Hard Murrum poderly fine base dressing watering leveling &	1834.75	% Sft	807.29
5	16	Reinforced cement concrete work including all labour and material except the cost of steel Reinforcement and its labour for bending and binding which will be paid separately. This rates also includes all kind of forms moulds lifting shuttering curring ratio (1:2:4)	337	Pcft	5392
6	0.714	Fabrication of Tar steel reinforcement for cement concrete including cutting bending and laying in position making joints and fastening including the cost of binding wire also includes removal of rust from bars. (S.I.No:8(b)-P/16)	5001.7	P.Cwt	3571.2138
7	92	Filling watering and ramming earth under floor with New Surface excavated from outside lead upto one chain and lift upto 5' feet.	3630	%o Cft"	333.96
8	204	Pacca brick work in ground floor with (1:6) ratio in cement sand mortar.(S.I.NO:5 e,P.NO:21)	12674.36	% Cft.	25855.6944
9	1.3	Supplying and Fixing Tears at Site	3575	P.Cwt:	4647.5
10	1.3	Erection rolled steel beams or old rails in roofs etc erection and fixing in position.(S.I.NO.6 . P.NO.91)	186.34	P.Cwt:	242.242
11	80	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)	7607.25	% Sft:	6085.8
12	80	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)	10.7	P. Sft:	856
13	32	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for doors using 20 guage G.I sheet i/c welded hings and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	228.9	P.cft:	7324.8
14	24	P/F G.I frame / Choukats of size 7" x 2" or 4 1/2" x3' for windows using 20 guage G.I sheet i/c welded hings and and fixing and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing 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)	240.5	P.Rft:	5772
15	12	Supplying & Fixing in position Iron/ steel grill of 3/4 x 1/4" size flat iron of approved design including: painying 3 coats etc complete (weight not to be less than 3.7 Lbs/ sq feet of finishing grill (S.I.No: 26 P.No:93)	180.5	P.Sft	2166
16	112	Cement plaster (1:6) ratio upto 20' height 1/2" thick.(S.I.NO:13,P.NO:52).	2206.6	%Sft	2471.392
17	804	Cement plaster 1:4 upto 20' ft; height ground floor 3/8" thick.	2197.52	%Sft	17668.0608
18	55	Cement Concrete Plain compacting finishing curring etc and washing aggregate without shuttering (S.I.No:5-P/15)	14429.25	% cft	7936.0875
19	18	Providing and laying 1" thick Topping cement concrete (1:2:4) including surface finishing and panels (S.I.NO 16 P.NO 42)	3275.5	%Sft	589.59
20	27.08	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.No:7 P. No: 58)	851	P.Sft	23045.08
21	70	Painting to doors and windows any type Three Coats (S.I.NO:4(C),P.NO:68)	2116.41	% Sft	1481.487
22	33	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).	1270.83	% Sft	419.3739
TOTAL					155,296

WATER SUPPLY & SANITARY WORK

PART- B : PLUMBING WORKS

S.N O:	QNTY	DESCRIPTION	RATE	UNIT	AMOUNT
1	1	B. WC pan of not less than 19" clear opening between flusing rims and 3 gallons flushing tank with 4" dia CI trap and CI thumble.	4,802.60	Each	4,803
2	1	Providing and fixing 4"x4"x4" dia C.I branch of the required degree with access doors rubber washer 1/8" thick and bolts and nuts and extra painting to match the colour of the building.	270.60	Each	271
3		Providing Laying UPVC pipes of Class "B" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 61 meter or 200 ft. S.I.No. 2 P.No. 23 P.H.D			
	-	80 mm (3" dia)	90.00	P/Rft	0
	9	100 mm (4" dia)	136.00	P/Rft	1224
	-	125 mm (5" dia)	185.00	P/Rft	0
	-	150 mm (6" dia)	259.00	P/Rft	
4	100	Supplying and fixing fibre glass tank of approved quality and design and wall thickness as specified i/c cost of nuts bolts and fixing in platform of cement concrete 1:3:6 and making connection for in-let out-let and over flow in-let out-let flow pipes	87.95	Per Gallon	8795
5		Providing installing hand pump machine i/c boaring with wooden sheo and C.C plate form.			
	60	a). Filter + Boaring	77.00	P/Rft	4620
	1	b) Hand Machine	4,500	Each	4500
6		Providing GI pipes specials and clamps etc including fixing cutting and fittings 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 t			
	-	i). 1/2" dia pipe	73.21	P/Rft	-
	-	ii). 3/4" dia pipe	95.79	P/Rft	-
	10	ii). 1" dia pipe	128.55	P/Rft	1286
	-	ii). 1-1/4" dia pipe	153.19	P/Rft	-
7		Providing Laying UPVC pipes of Class "D" fixing in trench i/c cutting, fitting and jointing with solvent cement i/c testing with water to a head of 122 meter or 400 ft. S.I. No. 6 P.No. 24 P.H.D			
	15	13 mm (1/2" dia)	12.00	P/Rft	180
	25	19 mm (3/4" dia)	19.00	P/Rft	475
	-	25 mm (1" dia)	27.00	P/Rft	-
	-	26 mm (1 1/4" dia)	33.00	P/Rft	-
8	1	Supplying and fixing in position brass bib cocks 3/4" dia standard pattern S.I.No. 1 P.No. 16	343.00	No	343
9	1	Providing and fixing baal valve with unsoldered copper ball) made to BBS 1212 (S.I.No. 6 P.No. 13 3/4" dia	290.84	No	291
10	1	Providing and fixing electric motor 1/2" horse power i/c pumping set made 1 H.P etc.	14201	No	14201
Total :					40994

Amount Total (CSR)

Part "A" % Above / Below _____

Part "B" % Above / Below _____

CONTRACTOR

Total Amount

Total Amount

Total A+B"