

BIDDING DATA

(This section should be filled in by the Engineer/Procuring Agency before issuance of the Bidding Documents. The following specific data for the works to be tendered shall complement, amend, or supplement the provisions in the Instructions to Bidders. Wherever there is a conflict, the provisions herein shall prevail over those in the Instructions to Bidders).

Instructions to Bidders

Clause Reference

1.1 Name of Procuring Agency

Executive Engineer Education Works Division N.Feroze

(Insert name of the Procuring Agency)

BRIEF DESCRIPTION OF WORKS: PACKAGE # 01 (06 UNITS) TALUKA MEHRABPUR CONSTRUCTION OF ONE CLASS ROOM (i) GPS QASIR KHAN MARI (ii) GGPS GHULAM HYDER KHAND (iii) GPS ALLAH RAKHIO KHASKHELI (iv) GPS MUHAMMAD LAKHO (v) GPS BASHIR AHMED ARAIN (vi) GGPS PEERANO KHAN SOLANGI.

5.1 (a) Procuring Agency's address:

Near Deputy Commissioner House N.Feroze

(Insert address of the Procuring Agency with telex/fax)

(b) Engineer's address:

Near Deputy Commissioner House N.Feroze

Ph: 0242 - 920027

(Insert name and address of the Engineer, if any, with telex/fax.)

10.3 Bid shall be quoted entirely in Pak. Rupees. The payment shall be made in Pak. Rupees.

11.2 The bidder has the financial, technical and constructional capability necessary to perform

the Contract as follows: *(Insert required capabilities and documents)*

i. Financial capacity: *(must have turnover of **Rs. 6.050 Million**);*

ii. Technical capacity: *(mentions the appropriate category of registration with PEC and qualification and experience of the staff);*

iii. Construction Capacity: *(mention the names and number of equipments required for the work).* Sindh Public Procurement Regulatory Authority | www.pprasindh.gov.pk

12.1 (a) A detailed description of the Works, essential technical and performance characteristics.

(b) Complete set of technical information, description data, literature and drawings as required in accordance with Schedule B to Bid, Specific Works Data. This will include but not be limited to a sufficient number of drawings, photographs, catalogues, illustrations and such other information as is necessary to illustrate clearly the significant characteristics such as general construction dimensions and other relevant information about the works to be performed.

13.1 Amount of Bid Security 5%

(Fill in lump sum amount or in % age of bid amount /estimated cost, but not below 1% and not exceeding 5%)

14.1 Period of Bid Validity 90 days

(Fill in "number of days" not exceeding 90)

14.4 Number of Copies of the Bid to be submitted:

One original plus 01 copies.

14.6 (a) Procuring Agency's Address for the Purpose of Bid Submission

Executive Engineer Education Works Division N.Feroze

Near Deputy Commissioner House N.Feroze

(insert postal address or location of bid box for delivery by hand)

15.1 Deadline for Submission of Bids

Time: 2:00 PM on 28-02-2018

16.1 Venue, Time, and Date of Bid Opening

Venue: Executive Engineer Education Works Division Office N.Feroze

Time: 3:00 PM Date: 01-03-2018

16.4 Responsiveness of Bids

(i) Bid is valid till required period, Sindh Public Procurement Regulatory Authority
www.pprasindh.gov.pk.

(ii) Bid prices are firm during currency of contract/Price adjustment;

(iii) Completion period offered is within specified limits,

(iv) Bidder is eligible to Bid and possesses the requisite experience, capability and qualification.

(v) Bid does not deviate from basic technical requirements and

(vi) Bids are generally in order, etc. Procuring agency can adopt either of two options.
(Select either of them).

(a) **Fixed Price contract:** In these contracts no escalation will be provided during currency of the contract and normally period of completion of these works is upto **06 months.**

(b) **Price adjustment contract:** In these contracts escalation will be paid only on those items and in the manner as notified by Finance Department, Government of Sindh, after bid opening during currency of the contract.


EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION
NAUSHAHRO FEROZE

S.No. 01

Calc 01

SCHEDULE "B"

NAME OF WORK:-CONSTT: OF ONE CLASS ROOM AT GPS village *Qaidn Kher Hari*
TALUKA BHIRIA.

S.NO:	ITEM OF WORK	QTY:	RATE	UNIT	AMOUNT	
1.	Excavation in foundation of building bridges 1/c degbelling dressing refilling around the structure with excavated earth watering and ramming lead upto one chain and lift upto 5feet (S.I.NO: 18 P.NO: 5).	1202.0	3176/25	%Cft	RS:3818/-	
2.	Cement concrete brick or stone ballast 1/2"to 2" gauge ratio 1:6: 12 (S.I.NO: 4 P.NO: 15).	609.0	8694/95	%Cft	RS:52953/-	
3.	Pace brick work foundation cement sand mortar. (S.I.NO: 4 P.NO: 20).	1232.0	11948/36	%Cft	RS:147204/-	
4.	R.C.C Work 1/c all labour and material except the cost of steel reinforcement and its labour for bending and binding which will be paid separately. This rate also 1/c all kinds of forms moulds lifting shuttering curing rendering and finishing the screeing and washing of shingle R.C.C Work in roof slab beams columns laid in situ or precast laid in position complete in all respects ratio 1:2:4 (S.I.NO: 6 P.NO: 16).	659.0	337/-	P.Cft	RS:222083/-	
5.	Fabrication of mild steel reinforcement for cement concrete 1/c cutting bending laying in position making joints and fastenings 1/c cost of binding wire also 1/c removals of using tor bars (S.I.NO: 8 P.NO:17.).	29.42	5001/70	P.Cft	RS:147150/-	
6.	Filling watering and ramming earth in floor with surplus earth from foundation lead upto one chain and lift jupto 5 feet (S.I.NO: 22 P.NO: 4).	1202.0	1512/50	%Cft	RS:1818/-	
7.	Filling watering and ramming earth under floor with new earth (Excavated from outside lead upto one chain and lift upto 5 feet. (S.I.NO: 22 P.NO: 4	1329.0	3630/-	%Cft	4824/-	
8.	Pacca brick work in ground floor in cement sand (S.I.NO: 5 P.NO: 21).	1286.0	12674/36	%Cft	RS:162992/-	
9.	P/F G.I frames chookhats os size 7"x2"or 4 1/2"x3"for windows using 20 gauge G.I sheet 1/c welded hinges and fixing at site with necessary hold fasts filling with cement sand slurry of ratio 1:6 and repairing the jams the cost also 1/c all carriage tools and plants used in making and firing . (S.I.NO: 28 P.NO: 93).	Part "B" Door.	34.0	228/90	P.Rft	RS:7783/-

	Part "B" Windwos.	93.0	240/50	P.Sft	RS:22367/-
10.	S/F in position iron steel grill of 3/4"x1/4" size flat iron of approved design i/c painting 3 coats etc complete weight n not to be less than 3.7 lbs sq. foot of finished grill. (S.I.NO: 26 P.NO: 93).				
		41.0	180/50	P.Sft	RS:7452/-
11.	Cement plaster 1:6 upto 12'height 1/2"thick. (S.I.NO: 13 P.NO: 52).				
		1863.0	2206/60	%Sft	RS:41109/-
12.	Cement plaster 1:4 upto 12'height 3/8"thick. (S.I.NO: 11 P.NO: 52).				
		1863.0	2197/52	%Sft	RS:40940/-
13.	Notice board made with cement . (S.I.NO:1 P.NO:99).				
		24.0	58/11	P.Sft	RS:1395/-
14.	First class decdr wood wrought joinery in doors and windows etc fixxed in position i/c chowkats hold fasts hinges iron tower bolts checks cleats handles and cords with hooks etc (S.I.NO: 7 P.NO: 59).				
		82.0	902/93	P.Sft	RS:74040/-
15.	Cement pointing struck joints on walls ratio 1:2 (S.I.NO:19 P.NO: 53).				
		785.0	1287/44	%Sft	RS:10106/-
16.	F/L 1"thick topping cement concrete 1:2:4 i/c surface finishing and dividind into panels 3"thick. (S.I.NO: 16 P.NO: 42).				
		460.0	4411/82	%Sft	RS:20295/-
	Part "B" 2"thick.	1186.0	3275/50	%Sft	RS:38847/-
17.	Cement plaster 1:4 upto 12'height 3/4"thick. (S.I.NO: 11 P.NO: 52).				
		353.0	3015/76	%Sft	RS:10645/-
18.	Two coats of bitumen laid hot using 34 lbs for % sft over roof and blinded with sand at one cft per %sft (S.I.NO: 13 P.NO: 35).				
		805.0	1887/40	%Sft	RS:15193/-
19.	Providing and laying HALA dr pattern tiles glazed 6"x6"x1/4" on floor or wall facing in required colour and pattern of of stile specification jointed in white cement and pigment over a base of 1:2 grey cement mortar 3/4" thick i/c washing and filling of joints with slurry of white cement and pigment in desired shape with finishing cleaning and cost of wax polish including cutting tiles to proper profile (S.I.NO:61 P.NO:48).				
		144.0	47651/56	%Sft	RS:68618/-

P.....3.

20. White glazed tiles 1/4" thick jointed in white cement and laid over 1:2 cement sand mortar 3/4" thick i/c finishing sand mortar 3/4" thick i/c finishing. (S.I.NO: 37 P.NO: 45).
- 35.0 28253/61 %sft RS:9388/-
21. Glazed tile dado 1/4" thick laid in pigment over 1:2 cement sand mortar 3/4" thick including finishing. (S.I.NO: 38 P.NO: 45).
- 136.0 28299/30 %sft RS:38478/-
22. White washing three coats (S.I.NO:26 P.NO:54).
- 683.0 829/95 %sft RS:5669/-
23. Priming coat of chalk distemper (S.I.NO: 23 P.NO:54).
- 1863.0 442/75 %sft RS:8248/-
24. Distemping three coats. (S.I.NO:24 P.NO:54).
- 1863.0 1079/65 %sft RS:20113/-
25. Preparing new surface painting door and windows any type ipc surface (S.I.NO: 5 c P.NO: 70).
- 187.0 2116/41 %sft RS:3958/-
26. P/D verona Marble tile 12x22" x 3/4" thick laid R.A (S.I.NO: P.NO:).
- 144.0 307/- %sft RS:44208/-

Total RS:1032.191/-

W/S & S/F

S.NO:	ITEM OF WORK	QTY:	RATE	UNIT	AMOUNT
1.	P/F squatting tupe white glazed earthen ware W.C pan with i/c the cost of flushing cistern with internal fitting and flush pipe with bend & making requisite number of holes in walls plinth & floor for pipe connections & making good in cement concrete 1.2.4 (A) W.C pan of not less than 23" clear opening between flushin rin s and 3 gallons flushing tank with 4"dia G.I trape (S.I.NO:1 A P.NO:01).	1 No:	5044/60	P.NO:	RS:5045/-
2.	S/F in position brass bib cock 1/2"dia brass bib cock standrd pattern (S.I.NO: 1 (B) P.NO:16).	2 Nos	337/92	P:NO:	RS:676/-
3.	Providing and fixing handle valves china (S.I.NO:5 P.17).				
	1/2"dia	1 No:	200/42	P:NO:	RS:200/-
	3/4"dia	1 No:	271/-	P:NO:	RS:272/-
4.	Providing G.I Pipes specials and clamps etc i/c fixing cutting & fitting complete with and i/c the cost of breaking through walls and roof making good etc painting two coats aftee cleaning the pipe colour of the building and testing with water to apressure head of 200 feet and handling (S.I.NO: 1 P.NO: 12).				
	1"dia	20Rft	128/55	P.Rft	RS:2571/-
	3/4"dia	30Rft	95/79	P.Rft	RS:2874/-
	1/2"dia	10Rft	73/21	P.Rft	RS:732/-
5.	S/F Fibre Glass Tank of approved quality and design and wall thickness as specified i/c cost of nuts and fixing in platafor of cement concrete 1.3.6 and waking connctions for inlet & out let & over flow pipes etc complete 250 gallons (S.I.NO: 2 A P.NO:21).				
	250gallons	1No:	21989/61	P:NO:	21990/-
6.	P/F piston pump with A.C moter with approved quality with fixing etc complete (S.I.NO: P.NO:).				
		1 NO:	8235/-	P:NO:	8235/-
7.	Boring and fixing 1"dia pressure pipe.				
		60Rft	53/44	P:Rft	3206/-
8.	Assembling 1"dia pressure pipe.				
		60Rft	166/38	P:Rft	RS:9983/-
Total					RS:50784/-

SACO 02

Page 01

BILL OF QTY

NAME OF SCHEME:- CONSTRUCTION OF COMPOUND WALL AT G.G.P.S. VILLAGE
Shudhan H. der Khud U.C. NAO ABAD TALUKA MEHRABPUR DISTRICT
NAUSHAHRO FEROZE

S.NO;	ITEM OF WORK	QTY.	RATE	UNIT	AMOUNT
01.	Excavation in foundation of building bridges and other structures i/c dag belling dressing refilling around the structure with excavated earth watering.ramming Lead upto 5 feet (S.I.NO:18(b) Page NO:04)	460.0	3176/25	%oCft	RS:1461/-
02.	Cement concrete brick or stone ballast 1 ½ to 2" guage ratio 1.5.10. (S.I.NO: 4© Page NO:14)	494.0	8694/95	%Sft	RS:-42953/-
03.	Pacca brick work in foundation and plinth in cement sand mortar ratio 1.6. (S.I.NO:04(I)(E) Page NO;19)	913.0	11948/36	%Cft	RS:109089/-
04	R.C.C.Work in all labour and material except the cost of steel reinforcement and its labour for bending and binding which will be paid separately .This rate also includes all Kinds of forms moulds lifting shuttering curring rendering and finishing the exposedSurface including screening and washing of shingle (a) R.c.c. work in roof slabs,beams,Coloumus rafts lintels and other structural members laid in situ or pre cost laid in position completed in all respects ratio 1.2.4.(S.I.NO:06 Page NO;16)	207.0	337/-	P:Cft	RS:-69759/-
05.	Fabrication of Milled Steel reinforcement for cement concre /cutting bending Laying in position aking joints and fasternings including cost of binding wire Also includes reoval of rust from bars(S.I.NO:08(B) Page NO:16)	39.241	5001/70	P:Cwt	RS:-46221/-
06.	Filling Watering and ramming earth under floor with new earth Excavated from Outside Lead upto one chain and lift upto 5 feet(S.I.NO:22 Page NO:04)	4000.0	3630/-	%ocft	RS:-14520/-
07.	Pacca Brick work in Other than building including stricking of joints upto 20" Feet height in cement sand mortar ratio 1.6.(S.I>NO:7(I)(E) Page NO:21)	634.0	12346/65	%Cft	RS:-78278/-

08.	Cement Plaster upto 20" height ½" Thick ratio 1.6(S.I.NO:13(B) Page NO:51)	2530.0	2206/60	%Sft	RS:-55827/-
09.	Cement Plaster 1.4. upto 20" Height 3/8"Thick(S.I.NO:11(a) Page NO:51)	2530.0	2197/52	%Sft	RS:-55597/-
10.	Cement Pointing stricking of joints on walls ratio 1.2(S.I.NO:19(a) Page NO:52)	1150.0	1287/44	%Sft	RS:-14806/-
11.	Making & fixing steel grated door with 1/16"thick sheeting including angle Iron frame 2"x2" 3/8" and ¾" square bars 4" centre to centre with locking Arrangements.(S.I.NO:24 Page NO:91)	72.0	726/72	P:Sft	RS:-52324/-
12.	Colour Wash of Two coats.(S.I.NO;25 (B) Page NO:53)	3680.0	859/90	%Sft	RS:-31644/-
13.	Providing and lying c.c. topping 1.2.4. including surface finishing and dividing into panels (S.I.NO:16 Page NO:41)	665.0	3275/50	%sft	RS:-21782/-
14.	Preparing surface and painting guard bars gates of iron bars,gratings,railing Including standards braces etc and similar open work.(S.I.NO:5(D) Page NO:69)	96.0	1270/83	%Sft	RS:-1220/-
				TOTAL	RS:-5,95,481-

Amount Total (a)

_____ above/below on the
The rate of CSR

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

Total (A) a+b in Words and figure:-_____

SN 03

Page 01

SCHEDULE "B"

NAME OF WORK:--CONSTT: OF ONE ADDITIONAL CLASS ROOM AT GPS
Mehrotra U/C TALUKA BHIRIA.

Allah Hossain
Charully

S.NO:	ITEM OF WORK	QTY:	RATE	UNIT	AMOUNT
1.	Excavation in foundation of building bridges i/c degbelling dressing refilling arround the structure with excavated earth watering and ramming lead upto one chain and lift upto 5'	968.0	3176/25	%Crt	RS:3075/-
2.	Cement concrete brick of stone ballast 1/2"to 2" gauge ratio 1:6:12 (S.I.NO: 4 P.NO15).	549.0	8649/95	%Crt	RS:47735/-
3.	Pacca brick work in foundation cement sand (S.I.NO:4 P.NO:20).	1050.0	11948/36	%Crt	RS:125457/-
4.	R.C.C Work i/c all labour and material except the cost cost of steel reinforcement and its labour for bending and binding which will be paid separately this rate also shuttering curing rendering and finishing the the exposed i/c screening and washing of shingle R.C.C Work in roof slab beams columns laid in situ or precast laid in position complete in all respects ratio 1:2:4 (S.I.NO: 6 P.NO: 16).	487.0	337/-	P.Crt	RS:164119/-
5.	Fabrication of mild steel reinfor cement for cement concrete i/c cutting bending laying in position making joints and fastenings i/c cost of binding wire also i/c removeals of using tor bars (S.I.NO: 8 P.NO: 17).	21.74	5001/70	P.Crt	RS:108742/-
6.	Filling watering and ramming earth in floors with surplus earth from foundation lead upto one chain and lift jupto 5feet (S.I.NO: 21 P.NT: 4).	566.0	1512/50	%Crt	RS:856/-
7.	Filling watering and ramming earth under floor with new earth excavated from outside lead upto one chain and lift 5 feet (S.I.NO: 22 P.NO: 4).	840.0	3630/-	%Crt	RS:3049/-
8.	Pacca brick work in ground floor in cement sand (S.I.NO: 5 P.NO: 21).	1084.0	12674/36	%Crt	RS:137390/-
9.	P/F G.I frame chowkats of size 7x2"x3" for door using 20" gauge G.I sheet ipc welded hinges and fixing at site with necessary hold fastes filling with cement sand slury of ratio 1:6 and reparing the jumbs the cost also i/c all xarrage tools and plants used in making and fixing (S.I.NO: 29 P.NO: 93).	18.0	228/90	P.Rft	RS:4120/-

Part "B" Winds:

	90.0	240/50	P.Rft	
10.	S/F in position iron/steel grill of 3/4"x1/4" size flat iron of approved design i/c painting 3 coats etc complete weight not to be less than 3.7lbs/sq foot of finished grill. (S.I.NO: 26 P.NO: 93).			
	36.0	180/50	P.sft	RS:6498/-
11.	Cement plaster 1:6 upto 12' height ratio 1:6 (S.I.NO:13 P.52).			
	1635.0	2206/60	%sft	RS:36078/-
12.	Cement plaster 1:4 upto 12' height 3/8" thick. (S.I.NO: 11 P.NO: 52).			
	1635.0	2197/52	%sft	RS:35929/-
13.	Notice board made with cement (S.I.NO: 1 P.NO:93).			
	24.0	58/11	P.sft	RS:1395/-
14.	First class deodar wood wrought joinery in doors and windows etc fixed in position i/c chowkats hold fasts hinges iron tower bolts chocks cleats handles and cords with hooks etc deodar panelled or panelled and glazed or fully glazed (S.I.NO: 6 P.NO: 58).			
	61.0	902/93	P.sft	RS:55079/-
15.	Cement pointing at thick joints on walls ratio 1:2 (S.I.NO: 19 P.NO: 53).			
	647.0	1287/44	%sft	RS:6329/-
16.	P/L 1" thick topping cement concrete 1:2:4 i/c surface finishing and dividing into panels (S.I.NO:16 P.NO: 42).			
	<u>3" thick</u>	460.0	4411/82	%sft RS:20294/-
	<u>Part "B" 2" thick</u>	1102.0	3275/75	%sft RS:36099/-
17.	Two coats of bitumen laid hot using 34 lbs for %sft over roof and blinded with sand at one cft per %sft. (S.I.NO:13 P.35).			
	742.0	1887/46	%sft	RS:14005/-
18.	Cement plaster 1:4 upto 12' height 3/4" thick. (S.I.NO: 11 P.NO: 52).			
	285.0	3015/76	%sft	RS:8625/-
19.	White washing three coat (S.I.NO:26 P.NO:54).			
	663.0	829/95	%sft	RS:5503/-
20.	Priming coat of chalk distemper (S.I.NO:23 P.NO:54).			
	1635.0	442/75	%sft	RS:7239/-
21.	Distemping three coats (S.I.NO:24 P.NO:54).			
	1635.0	1079/65	%sft	RS:17652/-
22.	Preparing new surface painting door and windows andy type ipc surface (S.I.NO: 5 e P.NO:70).			
	152.0	2116/41	%sft	RS:3217½

.....

specification jointed in white cement and pigment over
a base of 1:2 grey cement mortar 3/4" thick 1/c washing and
filling of joints with slurry of white cement and pigment in
desired shape with finishing cleaning and cost of wax polish
etc complete including cutting tiles to proper profile.
(S.I.NO: 61 P.NO: 48).

106.0

47652/56

%SFC

RS:51464/-

Total

RS:923594/-

Sag 04

Page 01

SCHEDULE "B"

NAME OF WORK:-CONSTT: OF ONE CLASS ROOM AT GPS village
TALUKA BHIRIA.

S.NO:	ITEM OF WORK	QTY:	RATE	UNIT	AMOUNT	
1.	Excavation in foundation of building bridges 1/c degbelling dressing refilling around the structure with excavated earth watering and ramming lead upto one chain and lift upto 5feet (S.I.NO: 18 P.NO: 5).	1202.0	3176/25	%Crt	RS:3818/-	
2.	Cement concrete brick or stone ballast 1/2"to 2" gauge ratio 1:6: 12 (S.I.NO: 4 P.NO: 15).	609.0	8694/95	%Crt	RS:52953/-	
3.	Face brick work foundation cement sand mortar. (S.I.NO: 4 P.NO: 20).	1252.0	11948/36	%Crt	RS:147204/-	
4.	R.C.C Work 1/c all labour and material except the cost of steel reinforcement and its labour for bending and binding which will be paid separately. This rate also 1/c all kinds of forms moulds lifting shuttering curing rendering and finishing the screeing and washing of shingle R.C.C Work in roof slab beams columns laid in situ or precast laid in position complete in abl respects ratio 1:2:4 (S.I.NO: 6 P.NO: 16).	659.0	337/-	P.Crt	RS:222085/-	
5.	Fabrication of mild steel reinforcement for cement concrete 1/c cutting bensing laying in position making joints and fastenings 1/c cost of binding wire also 1/c removals of using tor bars (S.I.NO: 8 P.NO:17.).	29.42	5001/70	P.Crt	RS:147150/-	
6.	Filling watering and ramming earth in floor with surplus earth from foundation lead upto one chain and lift jupto 5 feet (S.I.NO: 22 P.NO: 4).	1202.0	1512/50	%Crt	RS:1818/-	
7.	Filling watering and ramming earth under floor with new earth (Excavated from outside lead upto one chain and lift upto 5 feet. (S.I.NO: 22 P.NO: 4	1329.0	3030/-	%Crt	4824/-	
8.	Face brick work in ground floor in cement sand (S.I.NO: 5 P.NO: 21).	1286.0	12674/36	%Crt	RS:162992/-	
9.	P/F G.I frames chouxhats os size 7"x2"or 4 1/2"x3"for windows using 20 gauge G.I sheet 1/c welded hinges and fixing at site with necessary hold fasts filling with cement sand slurry of ratio 1:6 and repairing the jambs the cost also 1/c all carriage tools and plants used in making and firing . (S.I.NO: 28 P.NO: 93).	Part "R" Door.	34.0	228/90	P.Rft	RS:7783/-

	Part "B" Windwos.	93.0	240/50	P.Sft	RS:22367/-
10.	S/F in position iron steel grill of 3/4"x1/4" size flat iron of approved design i/c painting 3 coats etc complete weight n not to be less than 3.7 lbs sq. foot of finished grill. (S.I.NO: 26 P.NO: 93).				
		41.0	180/50	P.Sft	RS:7452/-
11.	Cement plaster 1:6 upto 12'height 1/2"thick. (S.I.NO: 13 P.NO: 52).				
		1863.0	2206/60	%sft	RS:41109/-
12.	Cement plaster 1:4 upto 12'height 3/8"thick. (S.I.NO: 11 P.NO: 52).				
		1863.0	2157/52	%sft	RS:40940/-
13.	Notice board made with cement (S.I.NO:1 P.NO:99).				
		24.0	58/11	P.Sft	RS:1395/-
14.	First class deodr wood wrought joinery in doors and windows etc fixxed in position i/c chowkats hold fasts hinges iron tower bolts chocks cleats handles and cords with hooks etc (S.I.NO: 7 P.NO: 59).				
		82.0	902/93	P.Sft	RS:74040/-
15.	Cement pointing struck joints on walls ratio 1:2 (S.I.NO:19 P.NO: 53).				
		785.0	1287/44	%sft	RS:10106/-
16.	F/L 1"thick topping cement concrete 1:2:4 i/c surface finishing and dividing into panels 3"thick. (S.I.NO: 16 P.NO: 42).				
		460.0	4411/82	%sft	RS:20293/-
	Part "B" 2"thick.	1186.0	3275/50	%sft	RS:38847/-
17.	Cement plaster 1:4 upto 12'height 3/4"thick. (S.I.NO: 11 P.NO: 52).				
		353.0	3015/76	%sft	RS:10645/-
18.	Two coats of bitumen laid hot using 34 lbs for % sft over roof and blinded with sand at one cft per %sft (S.I.NO: 13 P.NO: 35).				
		805.0	1887/40	%sft	RS:15193/-
19.	Providing and laying HALA br pattern tiles glazed 6"x6"x1/4" on floor or wall facing in required colour and pattern of of stile specification jointed in white cement and pigment over a base of 1:2 grey cement mortar 3/4" thick i/c washing and filling of joints with slurry of white cement and pigment in desired shape with finishing cleaning and cost of wax polish including cutting tiles to proper profile (S.I.NO:61 P.NO:48).				
		144.0	47651/56	%sft	RS:68618/-

P.....3.

20.	White glazed tiles 1/4" thick jointed in white cement and laid over 1:2 cement sand mortar 3/4" thick i/c finishing sand mortar 3/4" thick i/c finishing. (S.I.NO: 37 P.NO: 45).	35.0	28253/61	%Sft	RS:9888/-
21.	Glazed tile dado 1/4" thick laid in pigment over 1:2 cement sand mortar 3/4" thick including finishing. (S.I.NO: 38 P.NO: 45).	136.0	28299/30	%Sft	RS:38478/-
22.	White washing three coats (S.I.NO:26 P.NO:54).	683.0	829/95	%Sft	RS:5669/-
23.	Priming coat of chalk distemper (S.I.NO: 23 P.NO:54).	1863.0	442/75	%Sft	RS:8248/-
24.	Distemping three coats. (S.I.NO:24 P.NO:54).	1863.0	1079/65	%Sft	RS:20113/-
25.	Preparing new surface painting door and windows any type ipc surface (S.I.NO: 5 e P.NO: 70).	187.0	2116/41	%Sft	RS:3958/-
26.	P/B verona Marble tile 12x22" x3/4" thick laid R.A (S.I.NO: P.NO:).	144.0	307/-	%Sft	RS:44208/-
<hr/>					
Total RS:1032 191/-					

W/S & S/F

S.NO:	ITEM OF WORK	QTY:	RATE	UNIT	AMOUNT
1.	P/F squating tupe white glazed earthen ware W.C pan with i/c the cost of flushing cistern with internal fitting and flush pipe with bend & making requisite number of holes in walls plinth & floor for pipe connections & making good in cement concrete 1.2.4 (A) W.C pan of not less than 23" clear opening between flushin rins and 3 gallons flushing tank with 4"dia G.I trape (S.I.NO:1 A P.NO:01).	1 No:	5044/60	P.NO:	RS:5045/-
2.	S/F in position brass bib cock 1/2"dia brass bib cock standrd pattern (S.I.NO: 1 (B) P.NO:16).	2 Nos	337/92	P:NO:	RS:676/-
3.	Providing and fixing handle valves china (S.I.NO:5 P,17).				
	1/2"dia	1 No:	200/42	P:NO:	RS:200/-
	3/4"dia	1 No:	271/-	P:NO:	RS:272/-
4.	Providing G.I Pipes specials and clamps etc i/c fixing cutting & fitting complete with and i/c the cost of breaking through walls and roof making good etc painting two coats after cleaning the pipe colour of the building and testing with water to apressure head of 200 feet and handling (S.I.NO: 1 P.NO: 12).				
	1"dia	20Rft	128/55	P.Rft	RS:2571/-
	3/4"dia	30Rft	95/79	P.Rft	RS:2874/-
	1/2"dia	10Rft	73/21	P.Rft	RS:732/-
5.	S/F Fibre Glass Tank of approved quality and design and wall thickness as specified i/c cost of nuts and fixing in platefor of cement concrete 1.3.6 and making connctions for inlet & out let & over flow pipes etc complete 250 gallons (S.I.NO: 2 A P.NO:21).				
	250gallons	1No:	21989/61	P:NO:	21990/-
6.	P/F piston pump with A.C moter with approved quality with fixing etc complete (S.I.NO: P.NO:).				
		1 NO:	8235/-	P:NO:	8235/-
7.	Boring and fixing 1"dia pressure pipe.				
		60Rft	53/44	P:Rft	3206/-
8.	Assembling 1"dia pressure pipe.				
		60Rft	166/38	P:Rft	RS:9983/-
Total					RS:50784/-

SCHEDULE "B"

NAME OF WORK:-CONSTT: OF LAV: BLOCK AND C/WALL @ GEPS
TALUKA BHIRIA.

Bashir Dhoj
Bevi

S.NO:	ITEM OF WORK	QTY:	RATE	UNIT	AMOUNT
1.	Excavation of foundation of building bridges and other structure i/c degbelling dressing refilling around the structure with excavated earth watering and ramming lead upto 5 feet. (S.I.NO: 18 P.NO: 4).	1504.0	3176/25	%Crt	RS:4777/-
2.	Cement concrete brick or stone ballast 1 1/2 gauge ratio 1:5:10 (S.I.NO: 4 P.NO: 15).	393.0	8694/95	%Crt	RS:34171/-
3.	Pacca brick work in foundation and plainth cement sand ratio 1:6 (S.I.NO:4 P.NO:21).	1370.0	11948/36	%Crt	RS:163692/-
4.	R.C.C Work i/c all labour and material except the cost of steel reinforcement and its labour for binding and banding which will be paid separately. This rate also i/c all kinds of forms moulds lifting shattering curring rendering and finishing the espose surface i/c rendering and washing of shing R.C.C Work in roof slab beam col: rafts lintal and other stracture laid in site ratio 1:2: (S.I.NO:6 P.NO:16).	362.0	337/-	P.Crt	RS:121994/-
5.	Fabrication of mild steel reinforcement concrete i/c cutting banding lying in position making joints and fastering i/c cost of binding wires also i/c removal of rust from bars (S.I.NO: 3 P.NO: 17).	16.161	5001/70	P.Cwt	RS:80832/-
6.	Filling watering and ramming earth in floors with surplus excavated from outside lead upto one chain lift upto 5 feet. (S.I.NO: 22 P.NO: 4).	132.0	3630/-	%Crt	RS:479/-
7.	Pacca brick work in ground floor in (S.I.NO: 5 P.NO: 21).	229.0	12674/36	%Crt	RS:29024/-
8.	Pacca brick work other than building i/c striking of joints upto 20 feet height in (S.I.NO: 7 P.NO: 22).	1028.0	12346/65	%Crt	RS:136924/-
9.	P/F G.I frames chouchats of size 7"x2" or 4 1/2"x3" for door using 20 gauge G.I sheet i/c welded hinges and fixing at site with necessary hold fasts filling with cement sand slurry of ratio 1:6 and repairing the jambs the cost also i/c all carriage toolsm and plants used in making and fixing (S.I.NO: 29 P.NO: 93).	33.0	228/90	P.Rft	RS:7554/-

10. S/F in position iron steel grill or 3/4"x1/4" size flat iron of approved design i/c painting 3 coats etc complete weight not to be less than 3.7 lbs sq foot of finished grill (S.I.NO: 26 P.NO: 93).
- 6.0 180/50 P.Sft RS:1083/-
11. Cement plaster 1:6 upto 1/2"height (S.I.NO:13 P.NO:52).
3102.0 2206/60 %Sft RS:68448/-
12. Cement plaster 3/8"upto 12"height 3/8"thick. (S.I.NO: 11 P.NO:52).
3102.0 2197/52 %Sft RS:68167/-
13. Cement plaster 1st upto 20"height 3/4"thick. (S.I.NO:11 P.52).
90.0 3015/76 %Sft RS:2714/-
14. Cement pointing struck joints on walls ratio 1:2. (S.I.NO: 19 P.NO:53).
282.0 1287/44 %Sft RS:3631/-
15. Extra labour rate for making cement plaster pattas/band around straight or of roof slabs the width not less than 6"with 6"with fine finishing as directed by Engineer incharge (S.I.NO: 35 P.NO: 55).
400.0 19/36 P.Rft RS:7744/-
16. First class deodar wood wrought joinery in doors and windows etc fixed in position i/c chowkats hold fasts hinges iron lower bolts chocks cleats handles and deodar panelled or panelled and glazed or fully glazed (S.I.NO:7 P.NO:58).
35.0 902/93 P.Sft RS:31602/-
17. M/F steel grated door with 1/16"thick sheeting i/c angle iron frame 2"x2" 3/8"and 3/4"square bars 4"centre to centre with locking arrangement. (S.I.NO:24 P.NO:92).
48.0 726/72 P.Sft RS:34883/-
18. P/L 1"thick topping cement concrete 1:2:4 i/c surface finishing and dividing into panels 1-1/2"thick. (S.I.NO: 16 P.NO: 42).
72.0 2548/29 %Sft RS:1835/-
19. White glazed tiles 1/4" thick dedo jointed in white cement and laid over 1:2 cement sand mortar 3/4"thick i/c finishing (S.I.NO: 37 P.NO:45).
40.0 28253/61 %Sft RS:11301/-
20. Glazed tile dado 1/4"thick laid in pigment over 1:2 cement sand mortar 3/4"thick i/c finishing (S.I.NO: 38 P.NO:45).
61.0 28299/30 %Sft RS:17263/-

21. ^{P.....3.} Colour washing two coats. (S.I.NO: 25 P.NO: 54).
3384.0 859/90 %Sft RS:29099/-

22. Preparing surface and painting of doors and windows
any tupe including edges. (S.I.NO: 5 c P.NO:70).
350.0 2116/61 %Sft RS:741/-

23. Preparing surface and painting guard bars gates of iron
bars gratings railings including standards braces etc
and similar open work. (S.I.NO: 5 d P.NO: 70).
96.0 1270/83 %Sft RS:1220/-

Total RS: 841624/-

EW. 06

BILL OF QTY

Calicut 01

NAME OF SCHEME:- CONSTRUCTION OF COMPOUND WALL AT G.G.P.S. VILLAGE
Peeran (the village) U.C. NAO ABAD TALUKA MEHRABPUR DISTRICT
NAUSHAHRO FEROZE

S.NO;	ITEM OF WORK	QTY.	RATE	UNIT	AMOUNT
01.	Excavation in foundation of building bridges and other structures i/c dag belling dressing refilling around the structure with excavated earth watering ramming Lead upto 5 feet (S.I.NO:18(b) Page NO:04)	460.0	3176/25	%oCft	RS:1461/-
02.	Cement concrete brick or stone ballast 1 ½ to 2" guage ratio 1.5.10. (S.I.NO: 4© Page NO:14)	494.0	8694/95	%Sft	RS:-42953/-
03.	Pacca brick work in foundation and plinth in cement sand mortar ratio 1.6. (S.I.NO:04(I)(E) Page NO;19)	913.0	11948/36	%Cft	RS:109089/-
04	R.C.C.Work in all labour and material except the cost of steel reinforcement and its labour for bending and binding which will be paid separately .This rate also includes all Kinds of forms moulds lifting shuttering curring rendering and finishing the exposedSurface including screening and washing of shingle (a) R.c.c. work in roof slabs,beams,Coloumns rafts lintels and other structurlel members laid in situ or pre cost laid in position completed in all respects ratio 1.2.4.(S.I.NO:06 Page NO;16)	207.0	337/-	P:Cft	RS:-69759/-
05.	Fabrication of Milled Steel reinforcement for cement concre /cutting bending Laying in position aking joints and fasternings including cost of binding wire Also includes reoval of rust from bars(S.I.NO:08(B) Page NO:16)	39.241	5001/70	P:Cwt	RS:-46221/-
06.	Filling Watering and ramming earth under floor with new earth Excavated from Outside Lead upto one chain and lift upto 5 feet(S.I.NO:22 Page NO:04)	4000.0	3630/-	%ocft	RS:-14520/-
07.	Pacca Brick work in Other than building including striking of joints upto 20" Feet height in cement sand mortar ratio 1.6.(S.I>NO:7(I)(E) Page NO:21)	634.0	12346/65	%Cft	RS:-78278/-

08.	Cement Plaster upto 20" height ½" Thick ratio 1.6(S.I.NO:13(B) Page NO:51)	2530.0	2206/60	%Sft	RS:-55827/-
09.	Cement Plaster 1.4. upto 20" Height 3/8"Thick(S.I.NO:11(a) Page NO:51)	2530.0	2197/52	%Sft	RS:-55597/-
10.	Cement Pointing striking of joints on walls ratio 1.2(S.I.NO:19(a) Page NO:52)	1150.0	1287/44	%Sft	RS:-14806/-
11.	Making & fixing steel grated door with 1/16"thick sheeting including angle Iron frame 2"x2" 3/8" and ¾" square bars 4" centre to centre with locking Arrangements.(S.I.NO:24 Page NO:91)	72.0	726/72	P:Sft	RS:-52324/-
12.	Colour Wash of Two coats.(S.I.NO;25 (B) Page NO:53)	3680.0	859/90	%Sft	RS:-31644/-
13.	Providing and lying c.c. topping 1.2.4. including surface finishing and dividing into panels (S.I.NO:16 Page NO:41)	665.0	3275/50	%sft	RS:-21782/-
14.	Preparing surface and painting guard bars gates of iron bars,gratings,railing Including standards braces etc and similar open work.(S.I.NO:5(D) Page NO:69)	96.0	1270/83	%Sft	RS:-1220/-
				TOTAL	RS:-5,95,481-

Amount Total (a)

_____ above/below on the
The rate of CSR

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

Total (A) a+b in Words and figure:-_____