

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

1.4 Name of Procuring Agency

Executive Engineer Education Works Division N.Feroze

(Insert name of the Procuring Agency)

BRIEF DESCRIPTION OF WORKS: PACKAGE # 04 (03 UNITS) TALUKA KANDIARO
CONSTRUCTION OF ONE CLASS ROOM (i) GPS ZANWAR
PIARO KHAN GOPANG (ii) GPS MUHAMMAD ACHAR
RAJPAR (iii) GPS PANDHI MACHHI.

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. 5.675 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.

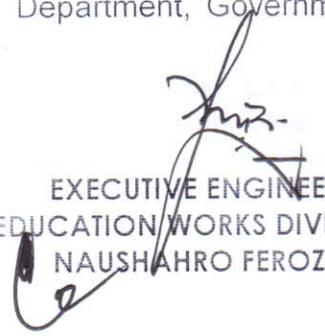
(v) Bid does not deviate from basic technical requirements and

(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

Sac 01

BILL OF QTY

Pachy 04

NAME OF WORK:- UNDER COMMUNITY DEVELOPMENT PROGRAMME FOR

SUSTAINABLE DEVELOPMENT GOALS 2017-18 CONSTRUCTION OF TWO ROOMED

SCHOOL BUILDING AND LAV: BLOCK AT:- Piyera Ichar Gopang

TALUKA:- Kandiyaro . DISTRICT NAUSHAHRO FEROZE

S..NO:	ITEM OF WORK.	QTY.	RATE	UNIT	AMOUNT.
01.	Excavation in foundation of building bridges and other structures i/c dagbling dressing refilling around structure with excavated earth watering and ramming lead upto 5 ft (b) in ordinary soil.	2386.0	3176/25	%OCft	RS:-7579/-
02.	Cement Concrete Brick or stone ballast 1-1/2" to 2" guage ratio 1:5:10.	1070.0	8694/95	%Sft	RS:-93036/-
03.	Pacca brick work in foundation and plinth in cement sand mortar ratio 1:.6.	2517.0	11948/36	%Cft	RS:-300740/-
04.	R.C.C 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 rate also includes all kinds of forms moulds lifting Shuttering curring rendering and finishing the exposed surface (including screening and washing of shingle) (a) R.C work in roof, slab, beams, coloumns, rafts lintels and other structure members laid in situ or pre cost laid in position completed in all respect ratio 1:2:4	1177.0	337/00	P:cft	RS:-396649/-
05.	Fabrication of mild steel reinfor cement for cement concrete including cutting bending, laying in position making joints and fasting including cost of binding wire also includes removal rust from bars.	52.544	5001/70	P:cwt	RS:-262809/-
06.	Filling, watering ramming earth under floor with surplus earth from foundation Lead upto one chain and lift upto 5 ft.	1591.0	1512/50	0%Cft	RS:-2406/-
07.	Filling, watering and ramming earth under floor with new earth (Excavated from outside) lead upto one chain and lift upto 5 feet.	3121.0	3630/00	0%Cft	RS:-11329/-

17.	Providing and laying 1"thick topping cement concrete 1:2:4 including surface finishing and dividing into panels . 3"Thick	640.0	4411/82	%Sft	RS:-28236/-
	1-1/2"	1727.0	2548/29	%Sft	RS:-44009/-
	2"Thick	1195.0	3275/50	%Sft	RS:-39142/-
18.	Two coats of bitumen laid hot using 34 Lbs for % Sft over roof and blinded With sand at one Cft as per % Sft	1364.00	1887/40	%Sft	RS:-13,061/=
19.	Extra Labour rate for making cement Plaster Patta/band around straight or carved Openings and around the edges of roof slabs the width not less than 6" with fine Finishing as Directed by Engineer Incharge.	46.00	19/36	P:Rft	RS:-891/=
20.	White glazed tile 1/4" thick jointed white cement sand laid over 1:2 cement sand mortar 3/4" thick i/c finishing	40.00	28253/61	%Sft	RS:-11,301/=
21.	GLazed tile dado 1/4 " thick laid in pigment over 1:2 cement sand mortar 3/4 " thick i/c finishing .	144.0	28299/30	%Sft	RS:-40751/-
22.	White Wash three coats.	1257.0	829/95	%Sft	RS:-10432/-
23.	Primary coats of chalk under Distempering.	3217.00	442/75	%Sft	RS:-14243/-
24..	Distempring three coats.	3217.00	1079/65	%Sft	RS:-34,732/
25.	Colour wash two coats.	774.0	786/50	%Sft	RS:-6088/-

26. Preparing painting new surface Painting door and window any type i/c Edge three coats.

324. 2743/14 %Sft RS:-8888/-

Total Rs:-20,06,168/-

Amount Total (a)

_____ above/below on the
The rate of ESR

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

Total(A)a=b in words and figure _____

Contractor

Executive Engineer/Procurindg Agency

BILL OF QUANTITIES

PART:B:WATER SUPPLY S.FITTING

NAME OF WORK:- (N.A 212) UNDER COMMUNITY DEVELOPMENT PROGRAMME FOR SUSTAINBLE DEVELOPMENT GOALS 2017-18 CONSTRUCTION OF TWO ROOMED SCHOOL BUILDING AND LAV:BLOCK AT:-

TALUKA:- DISTRICT NAUSHAHRO FEROZE

S.NO:	ITEM OF WORK.	QTY.	RATE.	UNIT	AMOUNT.
01.	Providing and fixing squatting type white glazed earthen ware W.C.pan With including 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 flushingP Rims and 3 gallons flushing tank with 4" dia C:I trape.(S.I.NO:1(a)P-01)	02Nos	5044/60	P:NO:	RS:-10089/-
02.	Providing and fixing 24"x18" Lavotary basin in white glazed earthen ware Complete & i/c the cost of W.C or C.I cantilever brackets 6" inches into wall Painted white in two coats after a primary coat of red lead paint a pair of ½" dia rubber plug & chorme Plate brass chain 1-1/4"dia malleable iron Of c.p. brass traps malleable iron of brass union and making requisite Number of holes in walls plinth & floor for pipe connections and making Good in cement concrete 1.2.4.(standard pattern)(S.I.NO:08 Page NO:03)	02Nos	4253/90	P:NO:	RS:-4254/-
03.	Supplying and fixing in position C.P. Bib cock (a)3/4"Dia c.p. bib cock Light pattern(S.I.NO:02 (ii)(a) Page NO:16)	04No	337/92	P:NO:	RS:-1352/-
04.	Supplying and fixing in position stop cock (a) ¾"dia c.p. stop cock Cock light pattern pattern (S.I.NO:1 (II)(a) Page NO:16)	01No:	337/92	P:NO:	RS:-338/-
05.	Providing and fixing in position nylon connections complete with ½"dia Brass stop cock with pair of brass nuts and linging joints to nylon Connections(S.I.NO:23 Page NO:06)	02No:	447/15	P:NO:	RS:-894/-
06.	Providing and fixing G.I.Pipes specials and clamps etc i/c fixing & fitting Complete with and i/c the cost of breaking through walls and roof,making Good etc painting two coats after cleaning the pipe etc with white zink Paint with pigment to match the colour of the building and testing with water To a pressure head of 200 feet and handling (S.I.NO:01 Page NO:12)				
	1"Dia	15Rft	128/55	P:Rft	RS:-1928
	¾"D	15Rft	95/79	P:Rft	RS:-1437/-
	½"Dia	15Rft	73/21	P:Rft	RS:-1098/-

07.	Providing and fixing Handle valves china(S.I.NO:5 P=17)				
	3/4"	01No:	271/22	P:NO:	RS:-271/-
	1/2"	01No:	200/42	P:NO:	RS:-200/-
08.	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 connections for inlet out let over flow Pipes etc complete (S.I.NO:3(a)Page NO:21). 250Gallons	01NO:	21989/61	P:NO:	RS:-21990/-
09.	Providing and fixing piston pump	01NO:	8235/-	P:NO:	RS:-8235/-
10.	Providing R.C.C.Pipe with collars class "B" and digging the trenches to Required depth & fitting in position including cutting fitting & jointing with Maxphalt composition & cement mortar 1.1. and testing with water pressure To a head of 4" feet above the top of the highest pipe & refilling with executed Staff (S.I.NO:02 Page NO:23).				
	6"Dia	20Rft	199/25	P:Rft	RS:-3985/-
11.	Boring and fixing 1-1/2"Dia pressure pipe (S.I.NO:26 Page NO:109)				
	1x60	60.0	53/44	P:Rft	RS:-3207/-
12.	Assembling 1-1/2"Dia pressure pipe (S.I.NO:25 Page NO:101)				
	1x60	60.0	166/38	<u>P:Rft</u>	<u>RS:-9983/-</u>
				TOTAL	RS:-68814/-
	Add:15% Above on Item No:6 & 11 (RS:-5448/-)				RS:-1267/-
	Add:05%Above on Item NO:1,2,3,4,5,7,8, (RS:-38941/-)				<u>RS:-1947/-</u>
				TOTAL	RS:-72028/-
				SAY	RS:-72000/-

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:- _____

Contractor

Executive Engineer/Procuring Agency

SAC 02

Padye or

Mohd Acher
Rajpaw

SCHEDULE "B"

NAME OF WORK:-CONSTT: OF ONE CLASS ROOM AT GPS village
1/2 Dali 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.	Pace brick work foundation cement sand mortar. (S.I.NO: 4 P.NO: 20).	1232.0	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.	Pacca 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 choukhats 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	2197/52	%sft	RS:40940/-
13.	Notice board made with cement (S.I.NO:1 P.NO:95).				
		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 checks cleats handles and cords with hooks etc (S.I.NO: 7 P.NO: 58).				
		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: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: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 andy type ipc surface (S.I.NO: 5 P.NO: 70).	187.0	2116/41	%Sft	RS:3958/-
26.	P/B verona Marble tile 12x22" 3/4" thick laid R.A (S.I.NO: P.NO:).	144.0	307/-	%Sft	RS:44208/-
					Total RS:1232 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 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 platefor of cement concrete 1.3.6 and making connections 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/-

Sn. 03

Page 04

Pandhi Maali

SCHEDULE "B"

NAME OF WORK:-CONSTT: OF ONE CLASS ROOM AT GPS village *Muthamma 21/11/11*
4/2 Jalbau TALUKA BHIRIA.

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 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).	1232.0	11948/36	%Crt	RS:147204/-	
4.	R.C.C Work i/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 i/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 i/c cutting bensing laying in position making joints and fastenings i/c cost of binding wire also i/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	3630/-	%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 i/c welded hinges and fixing at site with necessary hold fasts filling with cement sand slurry of ratio 1:6 and repairing the jambs the cost also i/c all carriage tools and plants used in making and 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	2197/52	%Sft	RS:40940/-
13.	Notice board made with cement (S.I.NO:1 P.NO:95).	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: 58).	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.	1/2" 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: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 1/c finishing sand mortar 3/4" thick 1/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 c 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/-
					Total RS:1232 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 ope
 ning 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
 attee 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 1-1/2"dia pressure pipe.

60Rft 166/38 P:Rft RS:9983/-

Total RS:50784/-