

GOVERNMENT OF ASSAM
OFFICE OF THE CACHAR ZILLA PARISHAD
CACHAR :: SILCHAR

No.CZP/FASFC/1580/2011/42,

Date: 11.09.2012

~~To,~~

The Director,
Finance (Economic Affairs) Deptt.
Dispur.

Sub:- Submission of information regarding Community Hall under the Award of Thirteenth Finance Commission.

Ref:- 1) W.T Message No.FEA(SFC)26/2012/171, Dtd.10.09.2012
2) This office letter No.CZP/FASFC/1580/2011/, Dtd. 07.08.2012.

Sir,

With reference to the above, I have the honour to furnish herewith the information regarding Community Hall under the Award of Thirteenth Finance Commission alongwith detail Project (i.e. Plan & Estimate), list of location of Community Hall and proposal for 2nd Phase during the year 2012-13 with one soft copy (CD).

This is for favour of your kind information and necessary action.

Encl: As stated above.

Yours faithfully,

B. Dutta
11.9.12
(Smti. B. Dutta, ACS)
Chief Executive Officer,
Cachar Zilla Parishad, Silchar

Date: 11.09.2012

Memo No.CZP/FASFC/1580/2011/42-A,
Copy to:-

1. The Commissioner, Panchayat and Rural Development, Assam, Panjabari, Juripar, Guwahati-37 for favour of kind information.
2. The Joint Secretary to the Govt. of Assam, P&RD Deptt., Assam, Dispur, Guwahati-06 for favour of information.

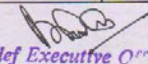
B. Dutta
(Smti B. Dutta, ACS)
Chief Executive Officer,
Cachar Zilla Parishad, Silchar

Annexure -I

Statement showing Detailed list of community hall and location of AP -wise and GP-wise as per population, 2001

FEA (SFC) 171/2010/340 dated 08.05.2012

District name	Sl No	Name of ZP, APs and Gaon Panchayat	Total Population as per census 2001	List of GP against AP		Remark
				2nd	3rd	
				2012-13		
1	2	3	4	5	6	7
		ZILLA PARISHAD				
		CACHAR	1292920	20	20	
		TOTAL ZILLA PARISHAD -I	1292920			
		ANCHALIC PANCHAYAT				
	1	BANSKANDI	78710	2	2	
	2	BARJALENGA	74822	0	2	
	3	BINNAKANDI	37465	0	1	
	4	BORKHOLA	103640	2	2	
	5	KALAIN	114203	3	2	
	6	KATIGORAH	82317	1	2	
	7	LAKHIPUR	51785	1	2	
	8	NARSINGPUR	136354	3	1	
	9	PALONGHAT	71935	2	2	
	10	RAJABAZAR	72076	1	1	
	11	SALCHAPRA	57444	1	0	
	12	SILCHAR	127217	1	2	
	13	SONAI	117495	1	0	
	14	TAPANG	48441	1	0	
	15	UDHARBOND	119016	1	1	
		TOTAL ANCHALIC PANCHAYAT -II	1292920	20	20	
		GOAN PANCHAYAT				
CACHAR	1	BANSKANDI AP				
	1	BADRI - CHANDRAPUR	7964		BADRI - CHANDRAPUR	
	2	BADRIPAR	7004		BADRIPAR	
	3	BANSKANDI	8047			
	4	DOLUGRAM	5400			
	5	DUNGRIPAR	6773			
	6	GOBINDAPUR - ALGAPUR	6066	GOBINDAPUR - ALGAPUR		
	7	KAPTANPUR	9603			
	8	PALERBOND	6853			
	9	RUPAILBALI	8288			
	10	SHINGERBOND	5445			
	11	TARAPUR -MANIPUR	7267	TARAPUR - MANIPUR		
		AP Sub-Total	78710	2	2	
CACHAR	2	BARJALENGA AP				
	12	AIRONGMARA	7854			


 Chief Executive Officer
 Cachar Zilla Parishad
 11/8/12

	13	BAG&BAHAR	6708		BAGBAHAR
	14	BARJALENGA	6691		
	15	BHORAKHAI	9406		
	16	DHUARBOND	8505		
	17	GHUNGHUR	8439		
	18	LOARBOND	6594		
	19	NOYABIL	7089		NOYABIL
	20	SILCOORIE	6952		
	21	TARUTA,JABARI	6584		
		AP Sub-Total	74822	0	2
CACHAR	3	BINNAKANDI AP			
	22	BINNAKANDI	5591		
	23	BINNAKANDI BAGAN	6014		
	24	BUALI CHENGJUR	9671		
	25	CHOTO-MAMDA	5593		CHOTO-MAMDA
	26	DILKUSH	5011		
	27	PABDA	5585		
		AP Sub-Total	37465	0	1
CACHAR	4	BORKHOLA AP			
	28	BADARPUR-MASHIMPUR	8396		BADARPUR-MASHIMPUR
	29	BORKHOLA	6456		
	30	BORO-RAMPUR	8021		BORO-RAMPUR
	31	CHANDRANATHPUR	6807		
	32	CHESRI	8724	CHESRI	
	33	CHOTO-DUDHPATIL	8549		
	34	DOLU	9720		
	35	DUDHPATIL	8467		
	36	HATICHARA	8011		
	37	JAROILTOLA	8000		
	38	MACHUGHAT	9165	MACHUGHAT	
	39	SONAPUR	8324		
	40	SUBONG	5000		
		AP Sub-Total	103640	2	2
CACHAR	5	KALAIN AP			
	41	BHAIRABPUR	9071	BHAIRABPUR	
	42	BIHARA	6593		
	43	BURUNGA	7583		
	44	GARER VITAR	8202		GARER VITAR
	45	GUMRA BAZAR	6613		GUMRA BAZAR
	46	JALALPUR	7135		
	47	KALAIN	9078		
	48	KALIBARI	6118		
	49	KHELMA	7792		
	50	KURKURI	5094	KURKURI	
	51	KUSHIARKUL	7792		
	52	LAKHIPUR	8113		
	53	MOHADEBPUR	8815	MOHADEBPUR	
	54	PAIKHAN DIGARKHAL	9078		
	55	SEWTHI	7126		
		AP Sub-Total	114203	3	2
CACHAR	6	KATIGORAH AP			
	56	DUDHPUR - GANIRGRAM	8207		
	57	FULBARI	7890	FULBARI	

	58	GOBINDAPUR	7266		
	59	HARINAGAR	9377		
	60	KATIGORAH	9615		
	61	KATHIRAIL	8800		KATHIRAIL
	62	LABOURPUTA	8054		LABOURPUTA
	63	RAJTILA	7582		
	64	SHIDDESHWAR	8543		
	65	TARINIPUR	6983		
		AP Sub-Total	82317	1	2
CACHAR	7	LAKHIPUR AP			
	66	DEGLI-BAHADUR	7333		
	67	FULERTOL	7508		FULERTOL
	68	GIRIGHAT	8218		GIRIGHAT
	69	LAKHINAGAR	5285		
	70	LAKHIPUR NOYA GRAM	9618	LAKHIPUR NOYA GRAM	
	71	POILAPOL	6854		
	72	SRIBAAR	6969		
		AP Sub-Total	51785	1	2
CACHAR	8	NARSINGPUR AP			
	73	13-SONAI	8551		
	74	BHAGA BAZAR	7693		
	75	CHANDPUR	6943		
	76	CHANNIGHAT	7857		CHANNIGHAT
	77	CLEVER HOUSE	7414		
	78	DARBI	6627		
	79	DHOLAI	6938		
	80	JAMALPUR	8129	JAMALPUR	
	81	JEEVAN GRAM	7607		
	82	KAZIDAHAR	7813		
	83	NAGDIRGRAM	7927		
	84	NARSINGPUR	6876		
	85	PANIBORA	7861		
	86	PUTIKHAL	7865		
	87	RAJNAGAR	7307		
	88	SAPTAGRAM	7028	SAPTAGRAM	
	89	SATHKORAKANDI	8236	SATHKORAKAN DI	
	90	SHEORARTOL	7782		
		AP Sub-Total	136354	3	1
CACHAR	9	PALONGHAT AP			
	91	BHUBANDAHAR	10915		
	92	BHUBANHIL	6900		BHUBANHIL
	93	DARMIKHAL	7692	DARMIKHAL	
	94	DIDARKUSH	9127	DIDARKUSH	
	95	GANGANAGAR	7692		
	96	MOHANKHAL- RAMMANIKPUR	7153		
	97	MONIYAR KHAL	6045		
	98	PALONGHAT	8400		PALONGHAT
	99	RUKNI	8011		
		AP Sub-Total	71935	2	2
CACHAR	10	RAJABAZAR AP			
	100	BALADHAN KANAKPUR	6666		
	101	BARTHAL THAILU	8246		BARTHAL THAILU
	102	DEWAN	6634		
	103	DIGLEE LAKHICHARA	6002		


	104	HARINAGAR	8786	HARINAGAR	
	105	JOYPUR - KAMRANGA	7994		
	106	JOYPUR LANGLACHARA	7603		
	107	KANAKPUR DOLOICHARA	7476		
	108	LABOC	5919		
	109	NARAYANPUR	6750		
		AP Sub-Total	72076	1	1
CACHAR	11	SALCHAPRA AP			
	110	BARJATRAPUR	6697		
	111	BHANGARPAR	6581		
	112	BURIBAIL	6599		
	113	KRISHNAPUR BHAIKAB NAGAR	6521		
	114	KUMARPARA-NIZ-JOYNAGAR	8714		
	115	RAJNAGAR	7152		
	116	SALCHAPRA	6921		
	117	SRIKUNA	8259	SRIKUNA	
		AP Sub-Total	57444	1	0
CACHAR	12	SILCHAR AP			
	118	AMBIKAPUR	8851		
	119	BAGADAHAR BARJURAI	7542		BAGADAHAR BARJURAI
	120	BERENGA	7642		
	121	GUNGUR PURBA	7603		
	122	KANAKPUR***	17355		
	123	MADHURBOND***	15594	MADHURBOND	
	124	MEHERPUR*	16589		
	125	NIYAIRGRAM BAGPUR	8490		
	126	RAMNAGAR - TARAPUR**	14847		RAMNAGAR TARAPUR
	127	TARAPUR	7553		
	128	THUPKHANA	7090		
	129	VAJANTHIPUR	8061		
		AP Sub-Total	127217	1	2
CACHAR	13	SONAI AP			
	130	DAKSHIN KRISHNAPUR	8207		
	131	DAKSHIN MOHANPUR	8417		
	132	DAKSHIN SAYEEDPUR	9624	DAKSHIN SAYEEDPUR	
	133	HATHIKHAL	8426		
	134	KACHUDARAM	8512		
	135	NUTUN RAMNAGAR	8235		
	136	RANGIRGHAT	9027		
	137	SAIDPUR	8122		
	138	SILDHUBI	9590		
	139	SONABARIGHAT	8430		
	140	SUNDARI	8559		
	141	SWADHIN BAZAR	8542		
	142	UTTAR KRISHNAPUR*	13804		
		AP Sub-Total	117495	1	0
CACHAR	14	TAPANG AP			
	143	BARASANGAN	7600		
	144	CHENGKURI	4078		
	145	DIGAR SRIKONA ALOMBAG	8294		
	146	INDRAGARH	7523	INDRAGARH	
	147	KATHAL	7038		
	148	ROSEKANDI	5908		
	149	TAPANG	8000		
		AP Sub-Total	48441	1	0

CACHAR	15	UDHARBOND AP			
	150	ARKATIPUR	7082		
	151	DAYAPUR	8031	DAYAPUR	
	152	GOSAIPUR-DURGANAGAR	7581		
	153	KASHIPUR	5685		
	154	KHASHIPUR	7592		
	155	KUMBHA	8354		
	156	LARSING	8856		
	157	MADHURA	9064	MADHURA	
	158	MAJHARGRAM	6601		
	159	PANGRAM	8353		
	160	RONGPUR	10708		
	161	SALGANGA	8970		
	162	TIKALPAR	6629		
	163	UDHARBOND*	15510		
		AP Sub-Total	119016	1	1
		TOTAL GAON PANCHAYAT-III	1292920	20	20

NB : *Population of the Census Towns included in the GP

NB :** Population of the outgrowth included in the GP

NB:*** Population of the Census Towns and Outgrowth included in the GP.


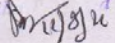

 Chief Executive Officer
 Cachar Zilla Parishad
 Date 11/3/12

GOVERNMENT OF ASSAM
OFFICE OF THE CACHAR ZILLA PARISHAD
CACHAR : SILCHAR

Details of location of Community Hall

Sl. No.	Name of AP	Name of GP	Location	Estimated Cost
01	Banskandi	Banskandi	Banskandi Bazar	Rs. 8.00 (L)
02	Banskandi	Kaptanpur	Kaptanpur	Rs. 8.00 (L)
03	Barjalenga	Gungoor	Gungoor	Rs. 8.00 (L)
04	Barjalenga	Airongmara	Airongmara	Rs. 8.00 (L)
05	Binnakandi	Rupailbali	Rupailbali	Rs. 8.00 (L)
06	Borkhola	Sonapur	Sonapur GP Office	Rs. 8.00 (L)
07	Borkhola	Dalu	Dalu	Rs. 8.00 (L)
08	Kalain	Kalain GP	SHAKTI NGO, Kalain	Rs. 8.00 (L)
09	Kalain	Jalalpur GP	Rongpur	Rs. 8.00 (L)
10	Kalain	Behara	Behara GP Office	Rs. 8.00 (L)
11	Kalain	Khelma GP	Khelma	Rs. 8.00 (L)
12	Kalain	Sewti	Sewti	Rs. 8.00 (L)
13	Kalain	Kusiarkul	Kusiarkul	Rs. 8.00 (L)
14	Kalain	Kalibari	Baikuntapur	Rs. 8.00 (L)
15	Kalain	Paikan Digarkhal	Digarkhal	Rs. 8.00 (L)
16	Katigorah	Katigorah	Katigorah	Rs. 8.00 (L)
17	Katigorah	Harinagar	Harinagar	Rs. 8.00 (L)
18	Lakhipur	Pailapool	Pailapool	Rs. 8.00 (L)
19	Narsingpur	Nagdirgram	Nagdirgram	Rs. 8.00 (L)
20	Narsingpur	Panibhora	Panibhora	Rs. 8.00 (L)
21	Palonghat	Bhubandar	Bhubandar	Rs. 8.00 (L)

Contd To P/2


Chief Executive Officer
Cachar Zilla Parishad


Sl. No.	Name of AP	Name of GP	Location	Estimated Cost
22	Palonghat	Moniarkhal	Moniarkhal	Rs. 8.00 (L)
23	Raja Bazar	Joypur Langlacherra GP	Raja Bazar	Rs. 8.00 (L)
24	Raja Bazar	Digli Lakhicherra	Lakhicherra	Rs. 8.00 (L)
25	Salchapra	Buribail	Buribail	Rs. 8.00 (L)
26	Silchar	Ambicapur	Ambicapur	Rs. 8.00 (L)
27	Silchar	Tarapur	Tarapur	Rs. 8.00 (L)
28	Silchar	Bhajantipur	Bhajantipur	Rs. 8.00 (L)
29	Sonai	Kuchudaram	Kuchudaram	Rs. 8.00 (L)
30	Sonai	Uttar Krishnapur	Uttar Krishnapur	Rs. 8.00 (L)
31	Sonai	Hatikhal	Hatikhal	Rs. 8.00 (L)
32	Sonai	Natun Ramnagar	Ramnagar	Rs. 8.00 (L)
33	Tapang	Barsangan	Barsangan	Rs. 8.00 (L)
34	Tapang	Digar Srikona Alambag	Alambag	Rs. 8.00 (L)
35	Tapang	Rosekandi	Rosekandi	Rs. 8.00 (L)
36	Tapang	Cheenqoori	Cheenqoori	Rs. 8.00 (L)
37	Udharbond	Udharbond	Udharbond	Rs. 8.00 (L)
38	Udharbond	Pangram GP	Pangram	Rs. 8.00 (L)
39	Udharbond	Salganga	Salganga	Rs. 8.00 (L)
40	Udharbond	Larsing	Latigram	Rs. 8.00 (L)

(Smti. B. Dutta, ACS)
Chief Executive Officer,
Cachar Zilla Parishad, Silchar

11/11/20

*Rajno
Process it
8/5/12*

**GOVT. OF ASSAM
OFFICE OF THE CACHAR ZILLA PARISHAD
CACHAR :: SILCHAR**

MODEL ESTIMATE

**CONSTRUCTION OF
SEMI R.C.C COMMUNITY HALL
UNDER
GENERAL PERFORMANCE GRANTS OF
THIRTEENTH FINANCE COMMISSION
DURING 2011-12**

ESTIMATED AMOUNT : RS.8.00 (LAKH)

1. Name of Agency : Cachar Zilla Parishad, Silchar.

2. Name of the District : Cachar.

3. Name of the work : **Construction of Community hall at Kachudaram Bazar under**
B.R.G.F. Scheme for the year 2011-12.

15th Finance Commission

Estimated Amount : Rs.8,00,000.00

::::: REPORT :::::

This detailed estimate amounting to Rs.8.00 Lakhs (Rupees Eight Lakhs) only has been framed to show the probable cost of the work "*Construction of Community hall at Kachudaram Bazar under B.R.G.F. Scheme for the year 2010-11.*"

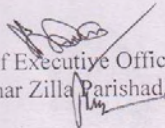
The Scheme has been selected in the Gaon Sobha meeting for maintaining the village purposes meeting through out the year.

This detail estimate has been prepared after details discussion with the P.R.I as well as local people of the area.

The rate providing in this estimate as per Schedule of rates for Building (Civil works) for all divisions under Assam P.W.D.2010-11 & deducting 10% for Contractors" profit as the work will be executed Departmentally as per norms and departmental guide line of Panchayat & Rural Development, Assam.

Add @2% for Contingency & cost of sign board are also included in the estimate.

The works will be carried out as per works manual of the State Govt. & A.P.W.D. General specification current in the State.


Chief Executive Officer,
Cachar Zilla Parishad, Silchar.

AB
12/04/12
Junior Engineer
Cachar Zilla Parishad

Name of Scheme : Construction of Community hall at Kachudaram Bazar under
B.R.G.F. Scheme for the year 2011-12..

13th Finance Commission

ABSTRACT OF COST

Item No.1 : Construction of Assam type Building
(Detailed estimate attached)..... = Rs.8,27,775.00

Item No.2 : Earthwork in raising around the Bldg..... = Rs. 42,238.00

Total = Rs.8,70,013.00

Deduct @10% for Contractors' profit as per
guide line of P&RD, Assam etc..... = (-) Rs. 87,001.00
Total =Rs.7,83,012.00

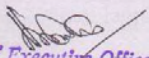
Add Cost of Sign board etc... .. = (+) Rs. 1,300.00

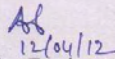
Add @2% for Contingency
charges etc.. = (+) Rs. 15,660.00

Grand Total = Rs.7,99,972.00

Say Rs.8,00,000.00

(Rupees Eight Lakhs) only..


Chief Executive Officer
Cachar Zilla Parishad


12/04/12
Junior Engineer
Cachar Zilla parishad,Silchar..

Name of work : Construction of Community Hall at Kachudaram Bazar under
~~B.R.G.F.~~ Scheme for the year 2010-11.
 15th Finance Commission.

Estimated Amount : Rs.8,00,000.00

REQUIREMENT OF MATERIALS
 &
LABOUR WAGES

Sl. No.	Particulars	Quantity	Rate	Amount in Rs.
1	2	3	4	5
1	1st class Bricks	13990 Nos.	Rs.6.10/No.	Rs.85,339.00
2	Bricks for soling	5972 Nos	Rs.5.00/Each	Rs.29,860.00
3	Stone/Aggregate	23.10 Cum	Rs.860.00/Cum	Rs.19,866.00
4	Sand	26.20 Cum	Rs.450.00/Cum	Rs.11,790.00
5	Cement	255Bags	Rs.310.00/Bag	Rs.79,050.00
6	Tata Rod for reinforcement i.e 6mm, 10mm, & 12mm	18.522 Qtls.	Rs.4200.00/QtI.	Rs.77,792.00
7	Galvd. tying wire (Black)	16.50 Kg.	Rs.70.00/Kg.	Rs. 1,155.00
8	Shuttering plank 25mm thick	1.68 Cum	Rs.5000.00/Cum	Rs. 8,400.00
9	1 st class local wood for Barge board	0.350 Cum	Rs.6000.00/Cum	Rs. 2,100.00
10	Anti-termite	30 Litres	Rs.250.00/Litre	Rs. 7,500.00
11	Country Nail	5.00 Kg	Rs.70.00/Kg	Rs. 350.00
12	Iron Tube 50mm & 40mm for Kanchi with welding etc.	14,239 Qtls.	Rs.5500.00/QtI	Rs. 78,315.00
13	M.S.Plare	60.00 Kg.	Rs.5500.00/QtI	Rs. 3,300.00
14	G.I.C. Sheet 0.55mm thick 3.05M. long.	68 Nos	Rs.650.00/Each	Rs. 44,200.00
15	G.I.C. Sheet 0.55mm thick 2.45M. long.	31 Nos	Rs.650.00/Each	Rs. 20,150.00
16	G.Iron Ridging 230mm lapping	12 Nos	Rs.170.00/Each	Rs. 2,040.00
17	Screw & washer	60 Dozens	Rs. 10.00/Dozen	Rs. 600.00
18	Putin (Black)	5.00 Kg	Rs.120.00/Kg	Rs. 600.00
19	1 st class local wood size 0.10M. x 0.075M.	0.570 Cum	Rs.10,500.00/Cum	Rs. 5,985.00
20	1 st class Gamari wood size 35mm thick	0.90 Cum	Rs.12,000.00/Cum	Rs. 10,800.00

CONTD. Rs.4,89,192.00

B.F. Rs.4,89,192.00

Sl. No.	Particulars	Quantity	Rate	Amount in Rs.
1	2	3	4	5
21	M.S. Butt hinges (100mm x 75mm x 3.55mm)	64 Nos	Rs.40.00/Each	Rs. 2,560.00
22	Door handle 150mm	19 Nos.	Rs.45.00/Each	Rs. 855.00
23	Tower bolts 200mm x 12mm size.	32 Nos.	Rs.55.00/Each	Rs. 1,760.00
24	R.C.C. Ventilator	10 Nos	Rs.100.00/Each	Rs. 1,000.00
25	Muli bamboo	550 Nos	Rs. 25.00/Each	Rs. 13,750.00
26	Bethua bamboo	10 Nos	Rs.120.00/Each	Rs. 1,200.00
27	Galvd. tying wire	3.00 Kg.	Rs. 70.00/Kg.	Rs. 210.00
28	Distemper with dry distemper	60.00 Kg	Rs.120.00/Kg	Rs. 7,200.00
29	Primer (Best Quality)	10.00 Litres	Rs.100.00/Litre	Rs. 1,000.00
30	Steel Brush	6 Nos	Rs. 25.00/Each	Rs. 150.00
31	Paint Brush	6 Nos	Rs. 35.00/Each	Rs. 210.00
32	Asian paint	10.00 Litres	Rs.150.00/Litre	Rs. 1,500.00
33	Collapsible M.S. Shutter (Best Quality)	4.41 Sqm	Rs.2800.00/Sqm	Rs. 12,348.00
34	Tilla soil (sandy type)	90.00	Rs. 160.00/Cum	Rs. 14,400.00
35	Tilla soil for compound filling	230.00	Rs. 110.00/Cum	Rs. 25,300.00
36	Skilled labour	350 Man days.	Rs.208.00/Each/day.	Rs. 72,800.00
37	Semi Skilled labour	350 Man days.	Rs.150.00/Each/day	Rs. 52,500.00

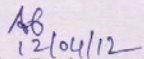
Total = Rs.6,97,935.00

A) Un-Skilled labour = 654 Man days.

@Rs.130.00/Each/day.....Rs. 85,020.00

B) Cost of sign board and Contingency etc.....Rs. 17,045.00

Total = Rs. 8,00,000.00


 12/04/12
 Junior Engineer
 Cachar Zilla parishad, Silchar..

ESTIMATE

Name of Scheme : Construction of Community hall at Kachudaram Bazar under
D.R.G.F. Scheme for the year 2010-11.
13th Finance Commission.

Item No.1/1.1 : Earth work in excavation for foundation trenches of walls, retaining walls, footings of column, steps, septic tank etc. including refilling (return filling) etc. removal of surplus earth with all leads and lift as directed and specified etc. including bailing out water where necessary as directed and specified.

(A) Upto a depth of 2.00M. below the existing ground level.

(a) In ordinary soil.

Column : 1 x 29 x 0.60 x 0.60 x 0.60 = 6.264 Cum.

Wall : 2 x 19.50 x 0.40 x 0.40 = 6.240 Cum.

3 x 6.10 x 0.40 x 0.40 = 2.928 Cum

Ver.: 1 x (2 x 1.60 + 19.50) x 0.40 x 0.40 = 3.632 Cum

Step : 1 x 6.10 x 0.90 x 0.30 = 1.647 Cum.

Total = 20.711 Cum.

@Rs.64.67/Cum.....Rs. 1,339.00

Item No.2/4.1.1 : Providing brick soling in foundation and under floor with stonest quality picked jhama brick, sand packed and laid to level and panel after preparing the sub-grade as directed including all labour and materials and if necessary dewatering complete.

(a) Brick on flat soling.

Column : 1 x 29 x 0.60 x 0.60 = 10.440 Sqm.

Floor : 1 x 3.75 x 5.85 = 21.938 Sqm.

1 x 15.75 x 5.85 = 92.137 Sqm

Verandah: 1 x 19.25 x 1.35 = 25.988 Sqm.

Total = 150.503 Sqm.

@Rs.286.37/Sqm.....Rs.43,100.00

Item No.3/2.1.1 : Plain cement concrete works with coarse aggregate of sizes 13mm to 32mm in foundation bed for footing steps, walls, bricks works etc.as directed and specified including dewatering if necessary and curring complete (Shuttering where necessary shall be measured and paid separately).

(b) In prop.1:4:8.

Column : 1 x 29 x 0.60 x 0.60 x 0.10 = 1.044 Cum

Step : 1 x 6.10 x 0.90 x 0.10 = 0.549 Cum.

Total = 1.593 Cum.

@Rs.3398.10/Cum.....Rs. 5,413.00

CONTD. Rs.49,852.00

B. F. Rs. 49,852.00

Item No.4/18.1.1: Supplying, fitting and fixing in position reinforcement bars conforming to relevant I.S. Code for R.C.C. work/ R.B. walling including straightening, cleaning, cutting etc Supports, chairs, spacers etc. complete (up to 1st floor level).
(b) ISI approved super ductile TMT Bar.

(i) TATA/ SAIL.

Column footing : 8mm dia on both way.

1 x 29 x (2x5) x 0.60 = 174.00 Rm.
@0.39 Kg./Rm..... = 67.86 Kg.

Tie Beam 12mm dia for all around.

Wall : 2 x 4 x 19.50 Rm. = 156.00 Rm.

3 x 4 x 6.10 Rm. = 73.20 Rm.

1 x (2x1.60+19.50) x 4 = 249.60 Rm.

Column : 1 x 4 x 21 x 5.35 = 449.40 Rm.

1 x 4 x 8 x 4.75 = 152.00 Rm.

Total = 1080.20 Rm.

@0.89 Kg./Rm..... = 961.38 Kg.

Lintel 10mm dia for all around.

Lintel : 1 x 2 x 4 x 19.50 Rm. = 156.00 Rm.

3 x 4 x 6.10 Rm. = 73.20 Rm.

1 x (2x1.60+19.50) x 4 = 249.60 Rm.

Total = 478.80 Rm.

@0.62 Kg./Rm..... = 296.86 Kg.

Total = 1326.10 Kg.

Say 13.261 Qtls.

@Rs.5290.41/Qtl..... Rs.70,156.00

© ISI approved M.S Rod.

6mm dia rod.

(i) Column : 1 x 21 x 35 x 0.65 = 477.75 Rm.

1 x 8 x 30 x 0.65 = 156.00 Rm.

(ii) Protruding : 19 x 8 x 0.70 = 106.40 Rm.

(ii) Tie Beam : 1 x 1042 x 0.65 = 677.30 Rm.

(iii) Lintel : 1 x 1042 x 0.55 = 573.10 Rm.

Total = 1990.55 Rm.

@0.22Kg./Rm..... = 437.92 Kg.

Say 4.379 Qtls.

@Rs.5241.78/Qtl..... Rs.22,954.00

Item No.5/3.1.1 : Providing form work of ordinary timber planking so as to give a rough finish including centering, shuttering etc. of the same for in-situ reinforced concrete and plain concrete work in :

3.1.1.2 : Sides of tie beams, plinth beams, grade beams etc.at or below plinth level.(ii) Using 25mm thick.

Footing base : 1 x 13 x 4 x 0.60 x 0.15 = 4.68 Sqm.

Column upto P.L:

1 x 13 x 4 x 1.15 x 0.20 = 11.96 Sqm.

Tie Beam: 2 x 2 x 19.50 x 0.25 = 19.50 Sqm.

Total = 36.14 Sqm.

@Rs.191.27/Sqm..... Rs. 6,912.00

CONTD. Rs. 1,49,874.00

B. F. Rs.1,49,874.00

3.1.1.3 : Columns, pillars, post & strut.

(a) Square, Rectangular, polygonal in plane vertical face.

(i) Using 25mm thick.

Column up to P.L : $1 \times 8 \times 4 \times 3.35 \times 0.20 = 21.44$ Sqm.

Lintel : $2 \times 2 \times 6.10 \times 0.15 = 3.66$ Sqm.

$1 \times 2 \times 19.50 \times 0.15 = 5.85$ Sqm.

Total = 30.95 Sqm.

@Rs.213.73/Sqm..... Rs.6,615.00

Item No.6/2.2.1 : Providing and laying plain/reinforcement cement concrete works in prop.1:2:4 including dewatering if necessary and curing complete etc. for reinforcement cement concrete work (Form work and reinforcement will be measured and paid separately).

(I) Using mixture machine.

(a) In sub-structure upto plinth level.

Foundation, footing columns, with base tie and plinth beam etc. other works not less than 100mm thick up to P.L.

(a) M-15 or Prop.1:2:4.

Column : $1 \times 29 \times 0.60 \times 0.60 \times 0.15 = 1.566$ Cum.

$1 \times 29 \times \frac{1}{2}(0.60 \times 0.60) + (0.20 \times 0.20) \times 0.28 = 1.624$ Cum.

$1 \times 22 \times 1.00 \times 0.20 \times 0.25 = 1.100$ Cum.

$1 \times 7 \times 1.75 \times 0.20 \times 0.25 = 0.613$ Cum

Tie Beam : $1 \times (2 \times 19.50 + 4 \times 6.10 + 2 \times 1.60 + 19.50) = 86.10$ Rm.

$1 \times 86.10 \times 0.20 \times 0.25 = 4.305$ Cum.

Less Column : $1 \times 29 \times 0.20 \times 0.20 \times 0.25 = (-) 0.290$ Cum.

Total = 8.918 Cum.

@Rs.4734.15/Cum..... Rs.42,219.00

(b) In Super-structure from plinth level upto 1st floor level.

(ii) Columns, pillars, posts, struts etc. including preparing the top surface and finishing of nosing.

(f) M-15 or Prop.1:2:4.

Column : $1 \times 21 \times 3.20 \times 0.15 \times 0.20 = 2.016$ Cum.

$1 \times 8 \times 2.60 \times 0.15 \times 0.20 = 0.624$ Cum

Lintel : $1 \times (2 \times 19.50 + 4 \times 6.10 + 2 \times 1.60 + 19.50) = 86.10$ Rm.

$1 \times 86.10 \times 0.15 \times 0.112 = 1.446$ Cum..

Less Column : $29 \times 0.20 \times 0.15 \times 0.112 = (-) 0.098$ Cum

Total = 3.988 Cum.

@Rs.4929.24/Cum..... Rs.19,658.00

Item No.7/4.1.4 : Brick work in cement mortar with 1st class brick including racking out joints, and dewatering if necessary and curing complete as directed in sub-structure upto plinth level.

(g) In prop.1:4.

CONTD. Rs.2,18,366.00

B.F. Rs.2,18,366.00

Step : $1 \times 6.10 \times 0.90 \times 0.30 = 1.647 \text{ Cum.}$
 $1 \times 6.10 \times 0.60 \times 0.20 = 0.732 \text{ Cum.}$
Wall above Tie Beam : $2 \times 16.00 \times 0.80 \times 0.224 = 5.734 \text{ Cum.}$
 $1 \times 6.10 \times 0.80 \times 0.224 = 1.093 \text{ Cum.}$
 $1 \times (2 \times 6.10 + 2 \times 3.50) \times 1.50 \times 0.225 = 6.451 \text{ Cum.}$
 $1 \times (2 \times 1.60 + 19.50) \times 0.80 \times 0.224 = 4.068 \text{ Cum.}$
Less Column: $22 \times 0.80 \times 0.20 \times 0.224 = (-) 0.788 \text{ Cum.}$
 $7 \times 1.50 \times 0.20 \times 0.224 = (-) 0.470 \text{ Cum.}$
Total = 18.467 Cum.

@Rs.4632.29/ Cum.....Rs.85,544.00

Item No.8/1.3 : Earth/ sand filling in plinth in layers not more than 150mm thick including necessary carriage, watering, ramming etc. complete as directed and specified including payment of land compensation, forest royalty, sales tax and other duties and taxes as may be necessary.

(C) With hill sand obtained by truck carriage loading and unloading and carriage to the site of work.

Floor : $1 \times 3.75 \times 5.85 \times 0.60 = 13.163 \text{ Cum.}$

$1 \times 15.75 \times 5.85 \times 0.60 = 55.283 \text{ Cum.}$

Verandah: $1 \times 19.25 \times 1.35 \times 0.60 = 15.593 \text{ Cum.}$

Total = 84.039 Cum.

@Rs.291.56/Cum..... Rs. 24,502.00

Item No.9/4.1.7 : 112mm thick 1st class brick nogged wall in cement mortar including racking out joints, and curing complete as directed in super-structure above plinth up to 1st floor level (protruding M.S. rod / Tor-Steel of column to be embedded in cement mortar and will be measured and paid separately)

(b) In prop.1:4.

Wall above Plinth level :

$1 \times 2 \times 19.50 \times 3.20 = 124.80 \text{ Sqm.}$

$1 \times 2 \times 6.10 \times 3.20 = 39.04 \text{ Sqm}$

$1 \times 6.10 \times 0.85 = 5.19 \text{ Sqm.}$

$1 \times 2 \times 1.60 \times \frac{1}{2}(0.55 + 0.35) = 1.44 \text{ Sqm.}$

$1 \times 19.50 \times 0.35 = 6.83 \text{ Sqm.}$

G.Wall : $2 \times 2 \times \frac{1}{2}(0.10+0.80) \times 3.05 = 5.49 \text{ Sqm.}$

Less (i) Column: $21 \times 3.20 \times 0.20 = (-) 13.44 \text{ Sqm.}$

$1 \times 14 \times 0.35 \times 0.20 = (-) 0.98 \text{ Sqm.}$

(i) Lintel :

$2 \times (2 \times 19.50 + 2 \times 6.10) \times 0.15 = (-) 15.36 \text{ Sqm.}$

CONTD= 153.01 Sqm.

CONTD. Rs.3,28,412.00

B.F. Rs.3,28,412.00

B.F. = 153.01 Sqm.
(iii) Door : 6 x 2.10 x 1.30 = (-) 16.38 Sqm.
 1 x 2.10 x 2.10 = (-) 4.41 Sqm.
(iv) Window : 7 x 1.20 x 1.10 = (-) 9.24 Sqm.
(vi) Ventilator : 10 x 1.00 x 0.50 = (-) 5.00 Sqm.
 Total = 117.98 Sqm.
 @Rs.518.62/Sqm..... Rs. 61,187.00

Item No.10/ 18.3.2 : Providing welding, fitting, fixing, hoisting and fixing of roof trusses, with purlin ,bottom runner etc .which ever required including that required for fixing the ceiling and one coat of red oxide Zinc Chromate primer to all steel surface etc. complete as directed as per specification. 50mm dia Tube.

King post: 1 x (7 x 1.20) + (2 x 0.90) = 10.20 Rm.
Queen Post: 2 x (7 x 0.70) + (2 x 0.60) = 12.20 Rm.
 2 x (7 x 0.50) + (2 x 0.40) = 4.30 Rm.
Strut : 2 x (7 x 1.20) + (2 x 0.90) = 20.40 Rm.
 2 x (7 x 0.60) + (2 x 0.50) = 10.20 Rm.
D/Tie : 1 x 9 x 6.10 = 54.90 Rm.
Rafter : 2 x 9 x 3.80 = 68.40 Rm.
 Total = 180.60 Rm.
 @3.30 Kg./Rm..... = 595.98 Kg.

Purlin 40mm dia Tube:
2 x 5 x 21.00 = 210.00 Rm.
 @2.47 Kg./Rm..... = 518.70 Kg.

Post plate & Bressumer :
2 x 20.30 = 40.60 Rm.
Rafter = 1 x 9 x 2.40 = 21.60 Rm.
Purlin = 1 x 3 x 21.00 = 63.00 Rm.
 Total = 125.20 Rm.
 @2.47 Kg./Rm..... = 309.24 Kg.

M.S.base plate : 2 x 15 x 2.00 Kg. = 60.00 Kg.
 Total = 1483.92 Kg.
 Say 14,839 Qtls.

@Rs.7126.00/Qtls.....Rs.1,05,743.00

Item No.11/8.1.2 : Providing corrugated galvenised iron sheet roofing of TATA Shaktee/SAIL including fitting and fixing necessary galvd. etc.1.6mm thick limpet washer complete excluding cost of roof truss, purlin etc. (Roof trusses and purlin etc. to be measured and paid separately). (b) 0.50mm thick.

2 x 21.10 x 3.85 = 162.47 Sqm.
1 x 21.00 x 2.45 = 51.45 Sqm.
 Total = 213.92 Sqm.

@Rs.359.88/Sqm..... Rs. 76,986.00

CONTD. Rs.5,72,328.00

B.F. Rs.5,72,328.00

Item No.12/8.1.4 : Providing galvd. iron ridging of TATA SHAKTEE/SAIL including supplying and fixing necessary galvd. screw/ washers etc .complete as directed.

(e) 0.63mm thick.

(ii) 230mm lapping.

1 x 21.10 = 21.10 Rm.

@Rs.148.88/Rm..... Rs. 3,141.00

Item No.13/5.1.4: 65mm thick cement concrete floor consisting of 50mm under layer of cement concrete in prop.1:3:6 and 15mm thick wearing layer in cement concrete in prop.1:1:2 etc .including curring etc. complete as directed.

Floor : 1 x 3.85 x 5.95 = 22.908 Sqm.

1 x 15.85 x 5.95 = 94.307 Sqm

Verandah: 1 x 19.35 x 1.45 = 28.058 Sqm.

Total = 145.273 Sqm.

@Rs.449.48/Sqm.....Rs. 65,297.00

Item No.14/6.2.1 : 10mm thick cement plaster in single coat on fair side of brick/concrete walls for interior plastering up to 1st floor level including arises etc .including curing complete as directed.(b)In prop.1:4

Plinth wall : 1 x 19.75 x 0.60 = 11.85 Sqm.

1 x (7.95+19.75+1.80) x 0.60 = 17.70 Sqm

Step : 3 x 6.10 x 0.30 = 3.66 Sqm

Wall above Plinth level :

1 x 2 x 19.50 x 3.20 = 124.80 Sqm.

1 x 2 x 6.10 x 3.20 = 39.04 Sqm

1 x 6.10 x 0.85 = 5.19 Sqm.

1 x 2 x 1.60 x ½(0.55 + 0.35) = 1.44 Sqm.

1 x 19.50 x 0.35 = 6.83 Sqm

G.Wall : 2 x 2 x ½(0.10+0.80) x 3.05 = 5.49 Sqm.

Less (i) Door : 6 x 2.10 x 1.30 = (-) 16.38 Sqm.

1 x 2.10 x 2.10 = (-) 4.41 Sqm.

(ii) Window : 7 x 1.20 x 1.10 = (-) 9.24 Sqm.

(iii) Ventilator : 10 x 1.00 x 0.50 = (-) 5.00 Sqm.

Total = 180.97 Sqm.

Both side wall plastering : 2 x 147.76 Sqm = 295.52 Sqm.

Total = 328.73 Sqm.

@Rs.88.60 /Sqm.....Rs. 29,125.00

CONTD. Rs.6,69,891.00

B.F. Rs.6,69,891.00

Item No.15/9.1.2 : Providing wood work in frame (chowkaths) of doors, windows, clerestory windows and other similar works etc. two coats of kiricide oiling to the timber faces in contact with C.C. and masonry as directed and specified.
© With 1st class timber (Hollock/Sundi).

Door : $2 \times 6 \times 2.10 \times 0.10 \times 0.075 = 0.189$ Cum.
 $1 \times 6 \times 1.20 \times 0.10 \times 0.075 = 0.054$ Cum.
Window : $2 \times 7 \times 1.20 \times 0.10 \times 0.075 = 0.126$ Cum.
 $2 \times 7 \times 1.00 \times 0.10 \times 0.075 = 0.105$ Cum.
Total = 0.474 Cum

@Rs.46,853.38/Cum.....Rs.22,209.00

Item No.16/9.9.2: Providing, fitting and fixing full paneled doors/windows including oxidized M.S. butt hinges (100mm x 75mm x 3.55mm) with necessary screws (other fittings be measured and paid separately)
© With 1st class Gamari wood.

(ii) 35mm thick..
D : $1 \times 6 \times 2.05 \times 1.05 = 12.915$ Sqm.
W : $1 \times 7 \times 1.05 \times 0.95 = 6.983$ Sqm.
Total = 19.898 Sqm.

@Rs.2060.12/Sqm.....Rs.40,992.00

Item No.17/15.2.1 : Supplying, fitting, fixing anodized aluminum fittings of approved make, reasonably smooth, free from sharp edges and corners, flaws and other defects etc. including necessary aluminum screws etc. complete. (anodized to bright natural matt & satin finished).

(e) Tower Bolts. (ii) 200mm x 12mm.
1 x 32 Nos = 32 Nos.

@Rs.98.17/Each.....Rs. 3,141.00

© Door handles. (iii) 150mm.
1 x 19 Nos = 19 Nos.

@Rs.75.37/Each.....Rs. 1,432.00

Item No.18/7.1.5 : Providing single layer bamboo mat ceiling with lattice pattern jaffri or mesh size 40mm x 40mm made out of bamboo slips of size 5mm x 2mm size etc. (ceiling joist to be measured and paid separately)

Floor : $1 \times 3.85 \times 5.95 = 22.908$ Sqm.
 $1 \times 15.85 \times 5.95 = 94.307$ Sqm.
Verandah : $1 \times 19.35 \times 1.45 = 28.058$ Sqm.
Total = 145.273 Sqm.

@Rs.124.06/Sqm.....Rs. 18,023.00

Item No.19 : Supplying, fitting & fixing R.C.C. Ventilator as per standard design etc. etc. as directed & complete.
Ventilator size 1.00M. x 0.50M.

Total Quantity = 10 Nos.

@Rs.120.00/Each.....Rs. 1,200.00
(Rate as per Local Market rate)

CONTD. Rs.7,56,888.00

B.F. Rs.7,56,888.00

Item No.20/9.4.1 : Providing barge board of size 200mm x 20mm with 1st class local hillock / Bonsum timber including fitting and fixing with necessary wood screws etc. complete.
 $(2 \times 21.10) + (2 \times 2 \times 3.70) + (21.10 + 2 \times 2.40) = 82.90$ Rm.
@Rs.224.81/Rm..... Rs.18,637.00

Item No.21/13.2.2 : (f) Distemping with dry distemper of approved brand and manufacture (Two coats) and of required shade on new wall surface to give an even shade over and including a priming coat of white primer after thoroughly brushing the surface including preparing surface even and sand papered smooth.
Quantity as per item No.14/6.2.1 = 295.52 Sqm.
@Rs.62.42/Sqm..... Rs.18,446.00

Item No.22/14.3.3 : Applying two coats of wood preservative on wood and wood based surfaces including preparing the surface etc. sand papering and knotting.
(a) With kiricide oil.
Ceiling: 1 x 3.85 x 5.95 = 22.908 Sqm.
1 x 15.85 x 5.95 = 94.307 Sqm
Verandah: 1 x 19.35 x 1.45 = 28.058 Sqm.
Total = 145.273 Sqm.
@Rs.19.72/Sqm..... Rs. 2,865.00

Item No. 23/13.6.3 : Applying priming coat over new wood and wood based surfaces over 100mm in girth / width after and including preparing the surface by thoroughly cleaning oil, grease, dirt and other foreign matter, sand papering and knotting.
(c) With ready mixed paint, wood primer (White).
Surface area : Doors : 1 x 6 x 2.10 x 1.20 = 15.12 Sqm.
Windows: 1 x 7 x 1.20 x 1.10 = 9.24 Sqm.
Total = 24.36 Sqm. x 2.50 times = 60.90 Sqm.
@Rs.30.91/Sqm..... Rs. 1,882.00

Item No.24/13.6.5 : Painting two coats (excluding priming coat) on new wood and wood based surfaces with enamel paint of approved brand and manufacture (Asian paint/ Berger paint/ ICI paint/ J&N paint/Nerolac) to give an even shade including cleaning the surfaces of all dirt, dust and other foreign matter sand papering and stopping.
(III) Surfaces over 100mm in width or girth.
(f) General purpose (Asian paint/ Berger paint / ICI paint /J&N paint /Nerolac)
Quantity same as (Item No.22/13.6.3) = 60.90 Sqm.
@Rs.45.80/Sqm..... Rs. 2,789.00

CONTD. Rs.8,01,507.00

B.F. Rs.8,01,507.00

Item No.25/18.4.1 : Providing and fixing in position collapsible M.S. shutters with vertical channels 20mm x 10mm x 2mm braced with flat iron diagonals 20mm x 5mm size with top and bottom rails of T iron 40mm x 40mm x 6mm with 38mm dia steel pulleys complete with bolts and nuts, locking arrangements, stoppers, handles including applying a priming coat of red lead paint.
Front side Door Shutter :

1 x 2.10 x 2.10 = 4.41 Sqm.

@Rs.3538.80/ Sqm.....Rs. 15,606.00

Item No.26/26.1.1: Pre-construction anti-termite treatment at the bottom of foundation pits and walls on either side up to a height of 300mm from bottom of the excavation made for column plinth beam, wall, etc. by applying the emulsion @5 Litres per square meter of the surface area etc. as per the direction of the Department complete.

(b) With aqueous emulsion having concentration 1:19 with chlorophosphate solution (trivalent or equivalent) and water i.e.1% solution.

Floor : 1 x 3.75 x 5.85 = 21.938 Sqm.

1 x 15.75 x 5.85 = 92.137 Sqm

Verandah: 1 x 19.25 x 1.35 = 25.988 Sqm.

Total = 140.063 Sqm.

@Rs.76.12/Sqm.....Rs. 10,662.00

Item No.26/1.4 : Raising low site around the building with approved soil obtained from outside by truck carriage including breaking clods, dressing etc.as directed & complete.

(ii) Other than Guwahati municipality area.

1 x 29.70 x 17.30 x 0.40 = 205.52 Cum.

@Rs.205.52/Cum.....Rs. 42,238.00

Total = Rs.8,70,013.00

Deduct @10% for Contractors' profit as per

guide line of P&RD, Assam etc.....= (-) Rs. 87,001.00

Total =Rs.7,83,012.00

Add Cost of Sign board etc..... = (+) Rs. 1,300.00

Add @2% for Contingency charges etc.. = (+) Rs. 15,660.00

Grand Total = Rs.7,99,972.00

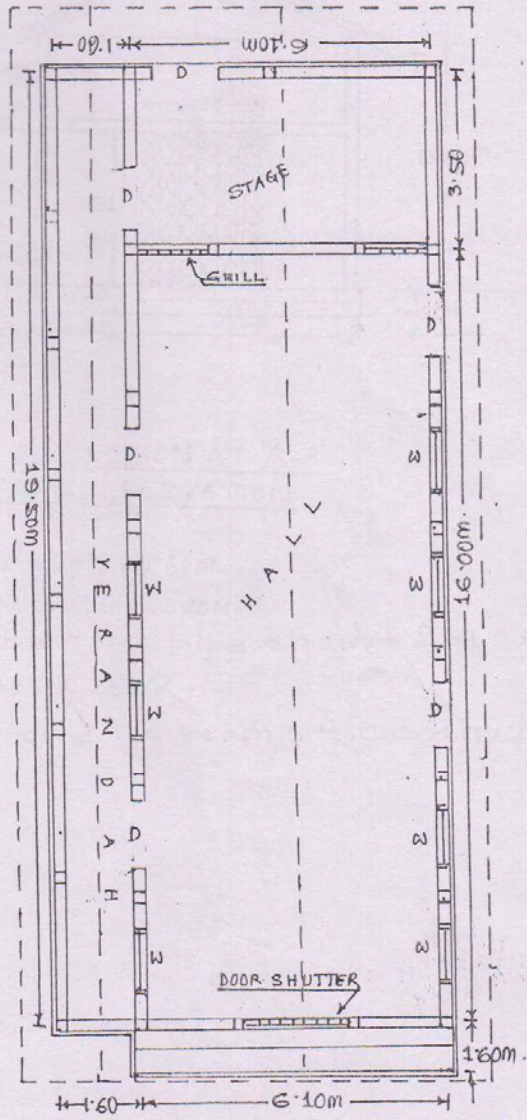
Say Rs.8,00,000.00

(Rupees Eight Lakhs) only..

AL
12/04/12

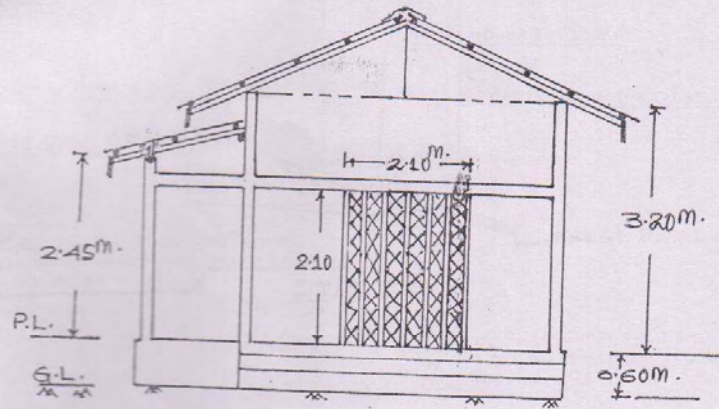
Junior Engineer

Cachar Zilla parishad,Silchar..



PLAN
SCALE: 1CM = 1.00M.

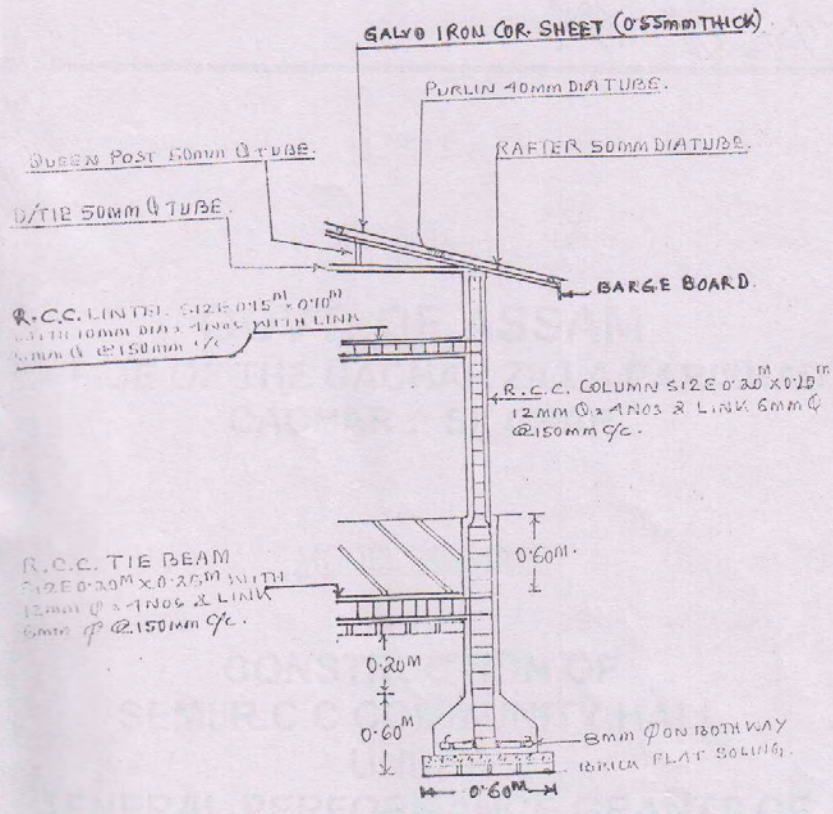
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12/04/12
JR



SECTION AT A-A'
FRONT ELEVATION

1. Height of the plinth = 0.60m.
2. Height of the Building = 3.20m.
3. Roof structure : Iron pipe structure & G.I.C.S.
4. Wall : Brick work.
5. Column, Lintel & Tie beam : R.C.C. structure.

Ab
12/04/12
JK



CROSS-SECTION OF COLUMN, LINTEL, TIE BEAM ETC.
NOT TO SCALE.

AB
 12/04/12
 JB