

SSA/C1.School Building/2k7/E-mail Dated: 30th April 2007

To
Mr. Partha Bora
Asha for Education
Irvine Chapter
Irvine, CA

Sub: Estimated cost for Construction of Two School Buildings of Jeevan Sadhana Vidya Niketans.

Dear Sir,

Rongali Bihu Greetings from Shanti Sadhana Ashram.

As per verbal discussion with you during your visit at Jeevan Sadhana Vidya Niketans (JSVNs) we are pleased to send herewith the estimated cost for permanent construction of two JSVN buildings- one at Dharbam (Uloni) and another at Dikchak of Dimoria Development Block, Kamrup District, Assam, India.

We hope that you will be kind enough to do the needful in this matter. Thanking you.

With regards

Hemanta
SSA

Estimated Cost for Construction of School Buildings
Jeevan Sadhana Vidya Niketan (JSVN)
Shanti Sadhana Ashram
Shantivan, P.O. Basistha, Guwahati-29, Assam, India

A. The estimated cost for construction of 2(two) school buildings of size 14 ft. x 24 ft. = 336 sq. ft. with 7 ft. x 24 ft. = 168 sq. ft veranda i.e. (336+168) = 504 sq. ft. is envisaged as follows:

1. Estimated cost of Raw-materials for concrete foundation & full-wall construction:

Sl.No.	Particulars	Quantity	Rate	Amount
1.	Bricks (No- 1)- for foundation & walls	7000 nos.	3500.00/ 1000 nos.	24500.00
2.	Bricks (Ordinary)- for floor	1 truck	4000/- per truck	4000.00
3.	Steel Rod (10 mm)	125 kg.	30.00 per kg.	3750.00
	Steel Rod (8 mm)	60 kg.	30.00 per kg.	1800.00
	Steel Coil (6 mm)	35 kg.	40.00 per kg.	1400.00
4.	Cement (Good Quality)	70 bags	280.00 per bag	19600.00
5.	Chips ½ “	4 cm.	1000.00 per cm	4000.00
6.	Sand	4 truck	3500.00 per truck	14000.00
7.	Accessories (Lock, bolts, nail, black wire, black oil, rope. GCI sheet Screw etc.)	-	-	3000.00
8.	G.C.I Sheet – 10 ft. size (Good Quality)	26 pcs.	250.00 per pc.	6500.00
	G.C.I Sheet – 8 ft. size	13 pcs.	250.00 per pc.	3250.00
9.	Raging – 8 ft. size	4 pcs.	100.00 per pc.	400.00
10.	Concrete Ventilation	10 pcs.	70.00 per pc.	700.00
Sub- Total Rs.				86900.00
Less Community Contribution (Cost sand)				- 14000.00
Total Rs.				72900.00

2. Estimated cost for Timbers for Building Roof, Doors and Windows:

Sl.No.	Particulars	Quantity	Rate	Amount
1.	Timbers for building roof	26.5 cft.	250.00 per cft.	6625.00
2.	Timbers for veranda roof	12.9 cft	250.00 per cft.	3225.00
3.	Timbers for Doors & Windows	28.51 cft.	250.00 per cft.	7128.00
4.	Miscellaneous- Locks, Screw, L-drop, Kobja etc.	-	-	1500.00
Sub- Total Rs.				18478.00
Less Community Contribution (Cost of Timber for veranda roof)				- 3225.00
Total Rs.				15253.00

Total cost of Raw Materials for one School Building:

Rs. 72900.00+Rs. 15253.00 = Rs. 88153.00

Thus, for 2 school buildings amount comes: Rs. 88153.00 x 2 nos. = **Rs. 176306.00**

B. The estimated cost for construction of 2(two) Urinal cum Latrine (UNICEF Model) of size 7ft. x 4 ft. = 28 sq. ft. is envisaged as follows:

1. Estimated cost of Raw-materials for concrete foundation & full-wall construction:

Sl.No.	Particulars	Quantity	Rate	Amount
1.	Bricks (No- 1)- for foundation & walls	2000 nos.	3500.00/ 1000 nos.	7000.00
2.	Steel Rod (10 mm)	40 kg.	30.00 per kg.	1200.00
3.	Cement (Good Quality)	10 bags	280.00 per bag	2800.00
4.	Chips ½ “	½ cm.	500.00 per cm	500.00
5.	Sand	½ Truck	3500.00 per truck	1750.00
6.	Steel Coil	10 kg	30.00 per kg.	300.00
7.	G.C.I. Sheet – 7 ft size	4 pcs.	250.00 per pc.	1000.00
Sub-Total Rs.				14550.00
Less Community Contribution (Cost sand)				- 2750.00
Total Rs.				11800.00

2. Estimated cost for Timbers for Roof and Doors:

Sl.No.	Particulars	Quantity	Rate	Amount
1.	Timbers for roof	4.5 cft.	250.00 per cft.	1125.00
2.	Timbers for Doors	6.6 cft.	250.00 per cft.	1650.00
4.	Miscellaneous- Locks, Screw, L-drop, Kobja etc.	-	-	300.00
Sub- Total Rs.				3075.00
Less Community Contribution (Cost of Timber for roof)				- 1125.00
Total Rs.				1950.00

C. Labour Charges:

Sl.No.	Particulars	Numbers	Days	Rate	Amount
1.	Mason	2 nos.	52 days	150.00 per day	15600.00
2.	Labour with mason	3 nos.	52 days	80.00 per day	12480.00
3.	Carpenter	1 no.	35 days	150.00 per day	5250.00
4.	Labour with carpenter	2 nos.	35 days	80.00 per day	5600.00
5.	Labour charges for earth filling	4 nos.	7 days	80.00 per day	2240.00
Sub- Total Rs.					41170.00
Less Community Contribution on Labour charges (One labour each with Mason and Carpenter and 4 labours in earth filling- Rs. 80/- x 1 no. x 52 days= 4160/- Rs. 80/- x 1 no. x 30 days= 2400/- Rs. 80/- x 4 nos. x 7 days= 2240/- Rs. 8800/-					-8800.00
Total Rs.					32370.00

Total Labour Charges for one School Building: = Rs. 32370.00

Thus, for 2 schools the amount comes: Rs. 32370.00 x 2 nos. = **Rs. 64740.00**

The Total Grant Required:

Rs. 176306.00 + Rs. 64740.00 = Rs. 241046.00

(Total Rupees Two Lakh Forty One Thousand Forty Six) only.