

GOVERNMENT OF MEGHALAYA
OFFICE OF THE CHIEF ENGINEER P.W.D. BUILDINGS
MEGHALAYA :: SHILLONG.

No. PW/SE/D/8/2006/126

Dated Shillong, the 28th January 2015

To

The Chief Engineer (C)
Hydro Planning & Hydro Construction
MePGCL, Shillong.

Sub: Report of Completion Cost of Building Works of Myntdu Leshka Hydro Electric Project (MLHEP).

Ref: 1. CE/C/HP & HC/T-80/2014/69 Dt.24.11.2014
2. Memo. No. PW/SE/D/8/2006/112-A Dt.16.09.2014

Sir,

With reference to the above, I am to state that on further scrutiny of the details of all the works related to buildings as per Annexure- A & D submitted by your office, there is an excess of 11.37 % of the Completion Cost 2013 over the Revised Cost Estimate 2010.

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

Encl: ANNEXURE A & D

Yours faithfully,

M. Phanbuh
Chief Engineer, P.W.D.(Buildings)
Meghalaya, Shillong.

At No. 111, 2, 3, 4, 5

Office of the Asstt. Executive Engineer (C), Mynidu Lesha Civil Sub-Division
Me P.G.C.L. Thamer

ANNEXURE A

ABSTRACT OF COST SHOWING COMPLETION COST FOR BUILDINGS WORKS OF MLHEP (Rs. In Lakhs)									
Description of Works		As per Revised Estimate 2010				Completion Cost 2013			Reasons of Variation to be indicated as mentioned below
		Unit	Quantity	Rate	Amount	Quantity	Rate	Amount	
2									
1 Residential Buildings (Permanent) Building for operation & maintenance staff.									
(a) Power House.		3	4	5	6	7	8	9	12
(b) Ambaram & Nohkum	m ²		3852.65		201.87	3852.65		159.93	
(c) Thamer					135.67			156.42	
								11.39	
					337.54			327.74	-9.80
Sub Total 1 =									
2 Non-Residential Buildings (Permanent)									
(a) Crest House (Inspection Bungalow)	m ²		281.00		55.49	281.000		70.00	
(b) Offices (Nohkum, Thamer & Suchen)	m ²		481.27		76.33	481.270		24.42	
(c) School, Dispensary, Post Offices									
(d) Stores, (Nohkum, Thamer & Suchen)					33.39			46.89	
					165.21			141.31	-23.90
Sub Total 2 =									Due to Escalation
3 Temporary/semi Temporary Buildings									
(a) Offices	m ²		1139.40		10.02	1139.400		162.44	
(b) Nohkum Thamer & Suchen									
(c) Godown/Store	m ²		957.00		7.26	957.000			
(d) Thamer & Suchen									
(e) Residential	m ²		6359.85		589.86	6359.850		781.85	
(f) Nohkum Thamer & Suchen					607.14			943.79	
Sub Total 3 =									Due to Escalation
4 Buildings Services									
(a) Permanent									
(b) Power House					87.20			221.35	
(c) Ambaram								123.94	
(d) Nohkum					323.80			85.28	
(e) Inspection Bungalow (Thamer)									
(f) Temporary					855.93			806.95	
(g) Ambaram, Nohkum Thamer & Suchen					1269.93			1237.82	-32.41
					2379.82			2650.35	270.53
Sub Total 4 =									Due to Escalation
Grand Sub Total 1 to 4									
5 (a) Repairing/Maintenance									
(b) Ambaram, Thamer					17.78	17.78		17.78	
					2397.60			252.75	
Sub Total 5 =									
(a) Ambaram, Thamer & Suchen upto March 2012									
(b) Ambaram, Thamer & Suchen from April 2012 till date									
					2397.60			76.16	Due to Other reasons
Sub Total 5 =								328.92	
Grand Total 1 to 5								3.29	
Days in Court =								27.27	

Assistant Engineer

55/6/12

06
UN

Executive Engineer
Muzhu Lashka Civil Di
M.E.P.C.C. Thamar

Assistant Engineer (C)
Muzhu Lashka Civil Sub-Division-II
M.E.P.C.C. Thamar

SL NO.	LOCATION	ITEM OF WORKS	COMPLETION COST	SUBMITTED TO PWD (Building) (in Lakhs)	OTHER DETAILS OF WORKS TAKEN OUT RELATED TO BUILDING (in Lakhs)	REMARKS		
1	THAMAR	Buildings	344.44	319.26	25.18			
		Retaining walls/ Breast wall	179.77	113.15	66.62			
		Site Development	114.57	102.64	11.93			
		Water Supply	66.43	30.93	35.50			
		Wiring	26.91	24.13	2.78			
		Plank Walling	18.38	20.02	-1.64			
		Approach Road	74.77		74.77			
		Fencing, etc	63.91		63.91			
		Garage, Base Camp, Compound Development, Footpath, Latrine & Septic Tank	78.26		78.26			
		Miscellaneous (Ambar, Thamar & Sudhar)	16.54		16.54			
		SUB TOTAL 1=	982.90	610.13	372.85			
2	NOHKUM	Buildings	146.99	142.22	4.77			
		Compound Development/Site Development/Garage/base camp/fencing/footpath/latrine & septic tank	154.72	157.3	-3.08			
		Retaining walls/ breast wall	143.76		143.76			
		Water Supply	45.28		45.28			
		Wiring	10.89		10.89			
		Approach Road	53.01		53.01			
		Miscellaneous	5.15		5.15			
				SUB TOTAL 2=	527.4	299.52	227.88	
		Buildings	180.06	183.91	-3.85			
		Wiring /water supply & compound development	107.57	26.82	80.75			
3	POWER HOUSE	Site Development	41.05	321.8	-80.75			
		Road Works	52.47		52.47			
				SUB TOTAL 3=	381.15	322.53	58.62	
		Buildings	193.75	214.63	-20.93			
		Plank Walling	20.63	44.29	-23.66			
		Wiring	15.49	16.94	-1.45			
		Base camp	63.06	65.45	-2.39			
		Site Development	59.32	64.25	-4.93			
		Approach Road	66.04		66.04			
		Retaining wall	68.26		68.26			
4	SUDHAR	Garage, Base Camp, Compound Development, Footpath, Latrine & Septic Tank	23.59		23.59			
		Water supply	34.31		34.31			
				SUB TOTAL 4=	545.45	410.42	135.04	
		Buildings	37.72	44.08	-6.36			
		Site Development	17.64	38.16	-20.52			
		Retaining walls/ Breast wall	94.45	40.51	53.94			
		Approach Road	10.5	9.71	0.79			
		Plank Walling	0.81	0	0.82			
		Wiring	3.04	3.23	-0.19			
		Water supply	0.73		0.73			
5	AMBAR	Fencing, etc	11.96		11.96			
		Garage, Base Camp, Compound Development, Footpath, Latrine & Septic Tank	279.9	116.09	163.81			
				SUB TOTAL 5=	279.9	116.09	163.81	
		Buildings	17.64	38.16	-20.52			
		Site Development	94.45	40.51	53.94			
		Retaining walls/ Breast wall	10.5	9.71	0.79			
		Approach Road	0.81	0	0.81			
		Plank Walling	3.04	3.23	-0.19			
		Wiring	0.73		0.73			
		Water supply	11.96		11.96			
		SUB TOTAL 1+2+3+4+5=	2,648.88	1,768.68	880.20			

AMBAR (BUILDINGS)