

PMAY (Urban)- Housing for All

Presentation before CSMC, Ministry of HUPA

30TH September, 2016

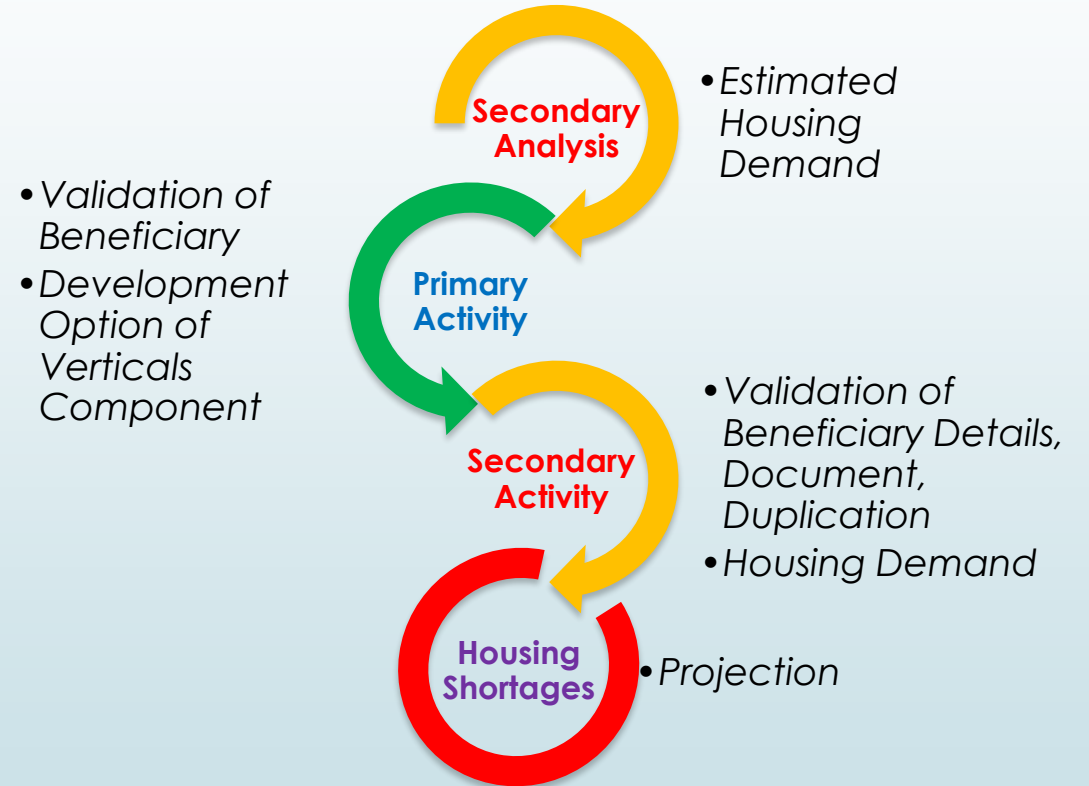
NAGALAND

Development Options of Vertical Component for Nagaland

In State Level Consultative Meeting with ULBs on 9th September, 2016 ULBs have agreed to opt two vertical components

- 1) Beneficiary Led Construction**
- 2) Credit Linked Subsidy Scheme**

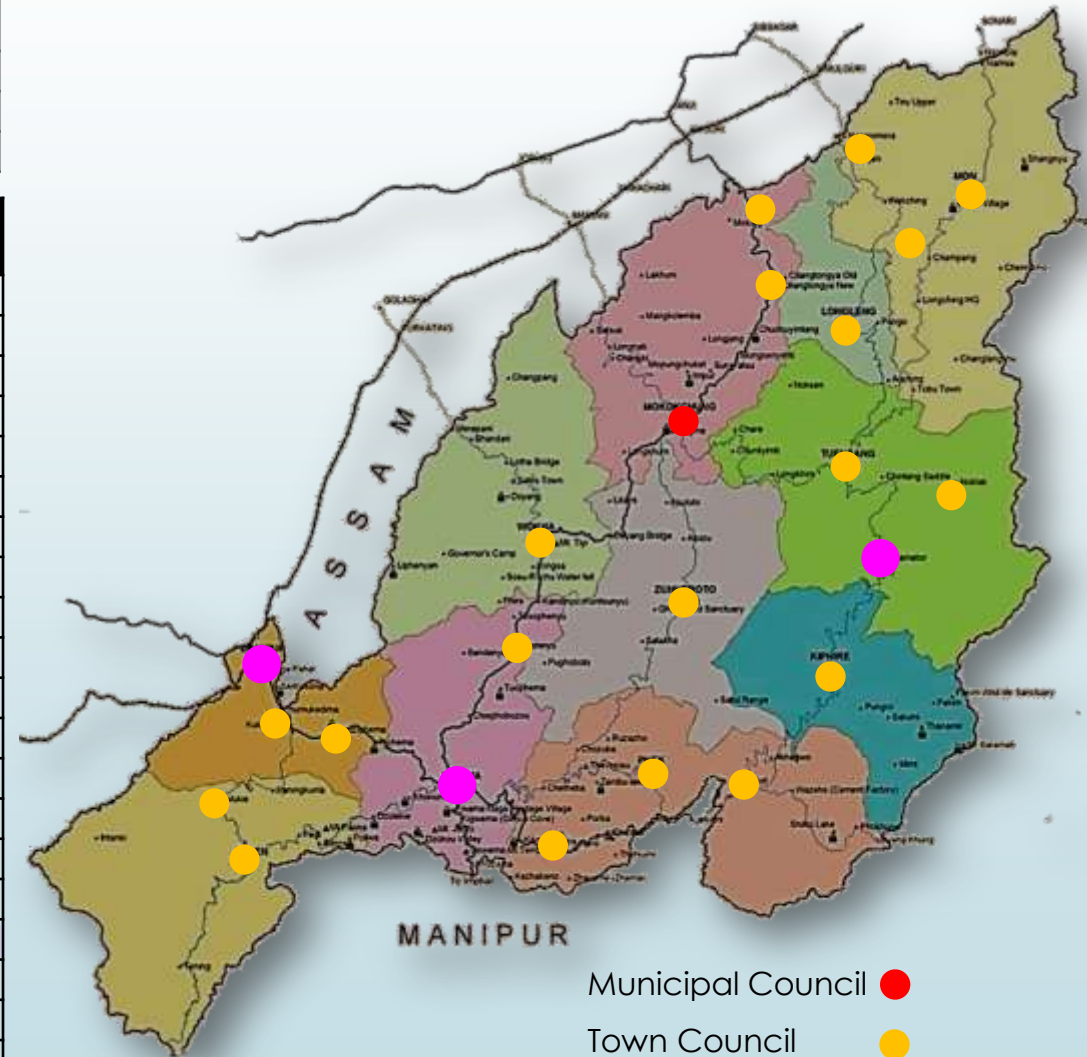
Housing Demand Assessment Methodology



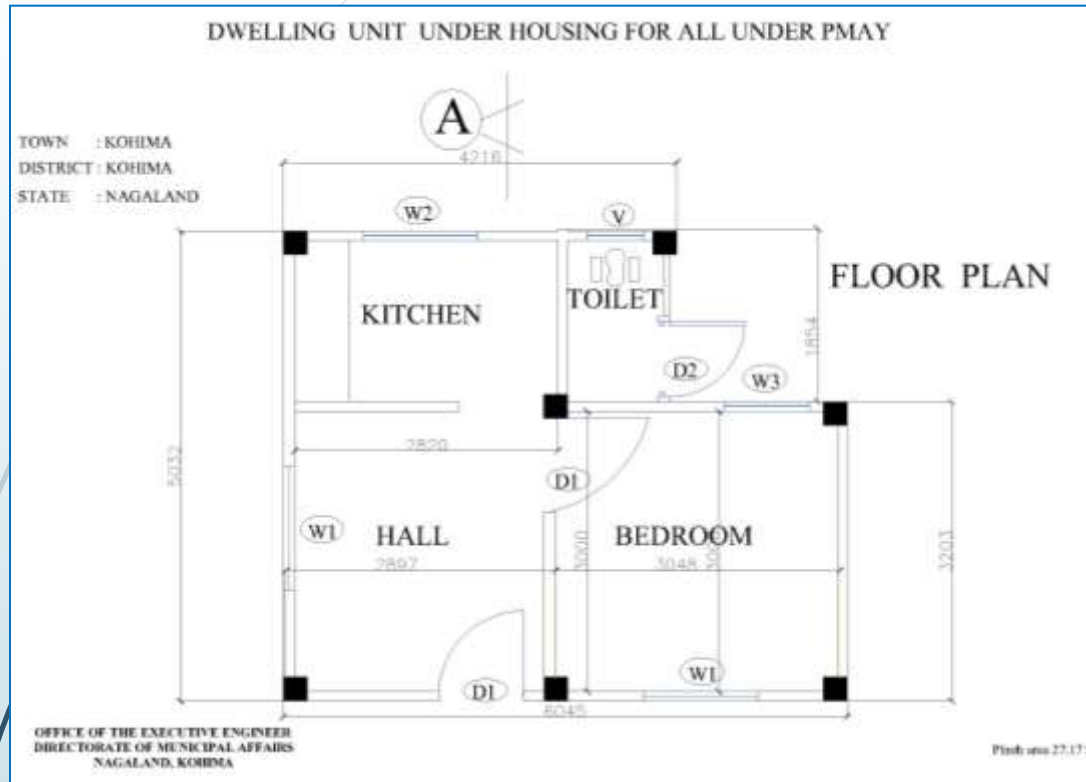
BLC Project for 3 Towns

Sl.No	Name of Municipal Councils
1	Kohima Municipal Council
2	Dimapur Municipal Council
3	Mokokchung Municipal Council

Sl.No	Name of the Town Councils
1	Tuensang Town Council
2	Zunheboto Town Council
3	Phek Town Council
4	Wokha Town Council
5	Mon Town Council
6	Kiphiri Town Council
7	Peren Town Council
8	Longleng Town Council
9	Chumukedima Town Council
10	Medziphema Town Council
11	Pfutsero Town Council
12	Jalukie Town Council
13	Tuli Council Town
14	Changtongya Town Council
15	Naginimora Town Council
16	Tsemenyu Town Council
17	Shamator Town Council
18	Meluri Town Council
19	Noklak Town Council
20	Aboi Town Council



Housing Design and Layout



UNIT COST FOR NEW HOUSE CONSTRUCTION UNDER BLC = 2.23 Lakhs

BLC Project Proposal

Housing Demand Survey 2016			
Total Population	Total Households	No. of Beneficiary	% of Urban Poor to total Household
1,10890	22,178	4237	19

Summary of Urban Poor		
Vertical Components Opted	Beneficiary Led Construction	
Sub-Verticals options	New House	Enhancement
Number of beneficiaries	659	3578
Total Beneficiaries	4237	

Financial Requirement				
Type	No. of Beneficiary	Central Assistance (in lakhs)	Beneficiary's Share (in lakhs)	Total Project Cost (in lakhs)
New House	659	988.50	483.05	1471.54
Enhancement	3578	5367.00	2905.60	11850.60
Total	4237	6355.5	3388.65	13322.14

Technical Parameters	
Total Plinth area of the house	27.17Sq.mt
Total carpet area of the house	25.42 Sq.mt
Material adoption technology	Locally available materials
Estimation based on	As per Nagaland PWD Schedules of rates for the year 2016

BLC Project Proposal

Housing Demand Survey 2016

Total Population	Total Households	No. of Beneficiary	% of Urban Poor to total Household
1,40,143	28,029	6,470	23

Summary of Urban Poor

Vertical Components Opted	Beneficiary Led Construction	
Sub-Verticals options	New House	Enhancement
Number of beneficiaries	1935	3156
Total Beneficiaries	5091	

Financial Requirement

Type	No. of Beneficiary	Unit Cost (Rs. In lakhs)	Central Assistance (in lakhs)	Beneficiary's Share (in lakhs)	Total Project Cost (in lakhs)
New House	1,935	2.33	2,902.50	1,418.36	4,320.86
Enhancement	3,156	1.5	4,734.00	1,614.10	6,348.10
Total	5,091		7,636.50	3,032.46	10,668.96

Technical Parameters

Total Plinth area of the house	27.17Sq.mt
Total carpet area of the house	25.42 Sq.mt
Material adoption technology	Locally available materials
Estimation based on	As per Nagaland PWD Schedules of rates for the year 2016

BLC Project Proposal

Housing Demand Survey 2016

Total Population	Total Households	No. of Beneficiary	% of Urban Poor to total Household
9039	1435	755	53

Summary of Urban Poor

Vertical Components Opted	Beneficiary Led Construction	
Sub-Verticals options	New House	Enhancement
Number of beneficiaries	480	275
Total Beneficiaries	755	

Financial Requirement

Type	No. of Beneficiary	Central Assistance (in lakhs)	Beneficiary's Share (in lakhs)	Total Project Cost (in lakhs)
New House	480	720	351.84	1071.84
Enhancement	275	412.50	1444.41	1856.91
Total	755	1132.50	1796.25	2928.75

Technical Parameters

Total Plinth area of the house	27.17Sq.mt
Total carpet area of the house	25.42 Sq.mt
Material adoption technology	Locally available materials
Estimation based on	As per Nagaland PWD Schedules of rates for the year 2016

Existing Traditional Bamboo Split with mortar Walling



1 BHK, Constructed by Nagaland PWD (W&H) for 4th Grade Staff



1 BHK (Type -2), Constructed by Nagaland PWD (W&H) for 4th Grade Staff

Bamboo is used as Traditional Houses in Nagaland

Bamboos are abundantly available and cost-effective and durable



Photographs of Beneficiaries





THANK YOU!