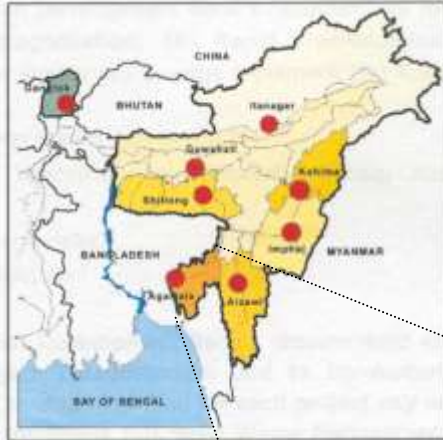


RAY Project Proposals



Tripura

Location of Tripura

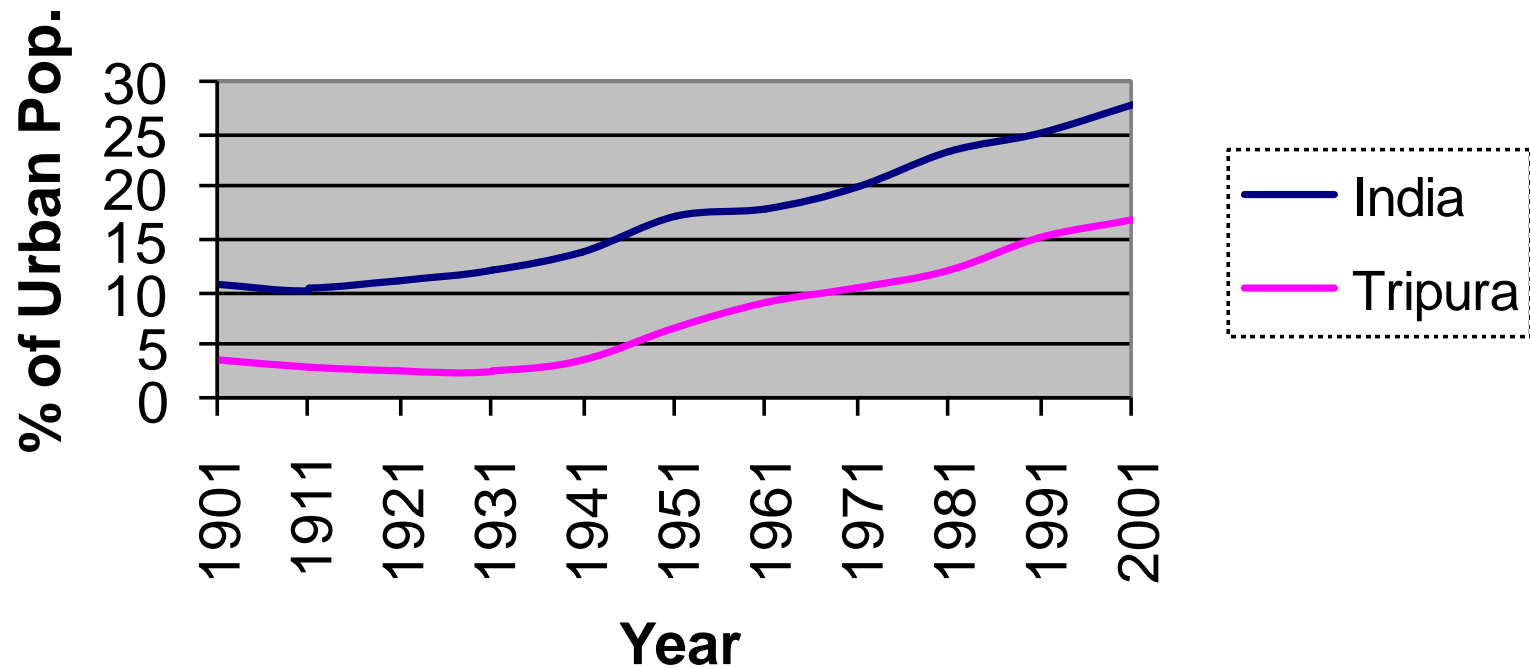


**International Boundary
839 Km (83.82 %)**

Demography of Tripura

- Total Population (2011) - 36,73,917
 - » Urban - 9,60,953 (26.16%)
 - » Rural - 27,12,964 (73.84%)
- Total Area - 10,486 sq.km.
- Sex Ratio - 960
- % of Slum pop. to total pop. - 3.76%
- Literacy Rate (2011) - 87.2%

Comparision of Urban Population of Tripura with respect to India



Past Housing C.S. Schemes in Tripura

Name of the Scheme	DUs constructed
SHASHU	974
2-MHP	733
VAMBAY	2303
JNNURM	
BSUP	256
IHSDP	2460
Total	6726

Awards from GoI

- **Best Implementation Award (in SCS) under BSUP in 2010-11 to Agartala Town.**
- **Best Implementation Award (in SCS) under IHSDP in 2011-12 to Teliamura Town.**
- **Best Implementation Award (in SCS) under IHSDP in 2012-13 to Sonamura Town.**



BSUP at Agartala



Impact of IHSDP at Teliamura

Before



After



TCPO

IHSDP

Belonia



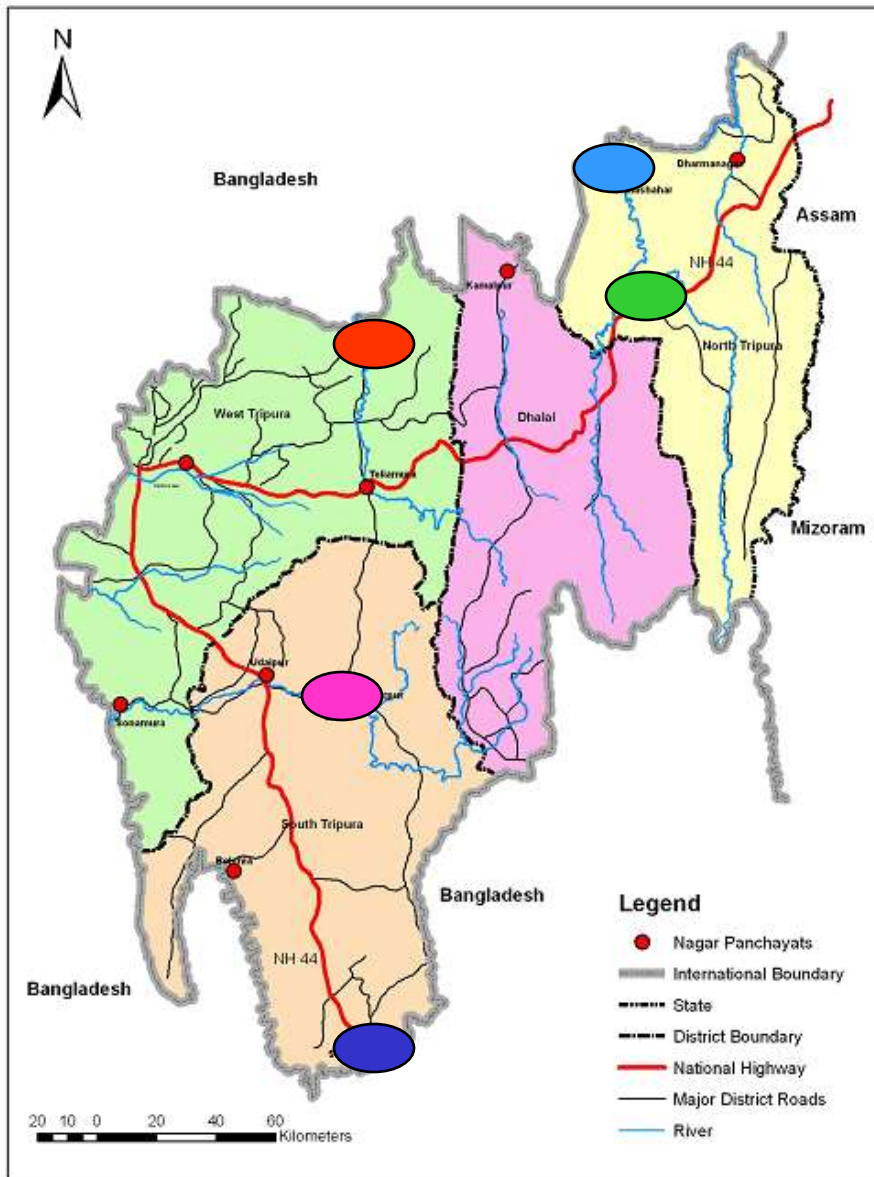
Sonamura



TCPO

Town Selection Criteria Under RAY

- Selection based on –
 - Slum population in the town
 - Condition of the slum pockets
 - Importance of the town
 - Predominance of SC/ST/Minority etc
- Based on above criteria Khowai, Amarpur, Kumarghat, Sabroom and Kailashahar Towns are selected as 1st phase town under RAY to make them Slum Free Town



● **Khowai Town**

● **Amarpur Town**

● **Kumarghat Town**

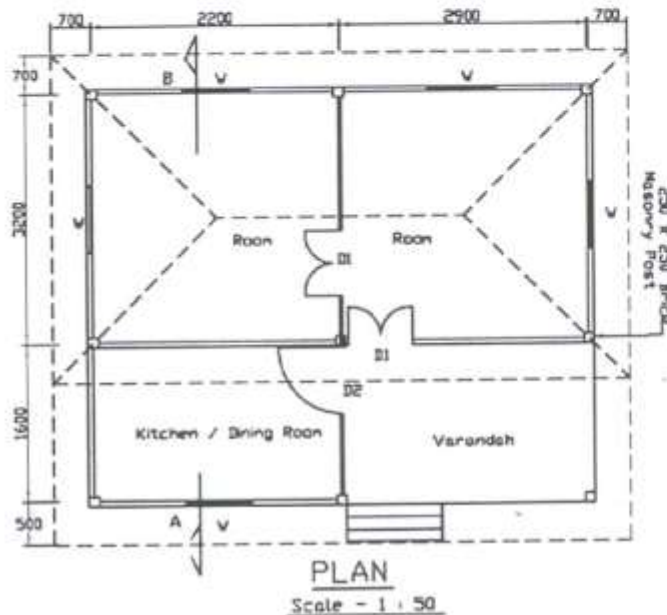
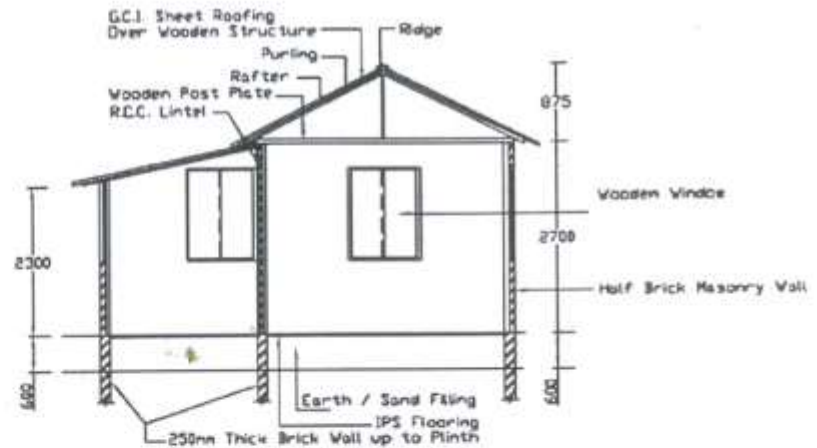
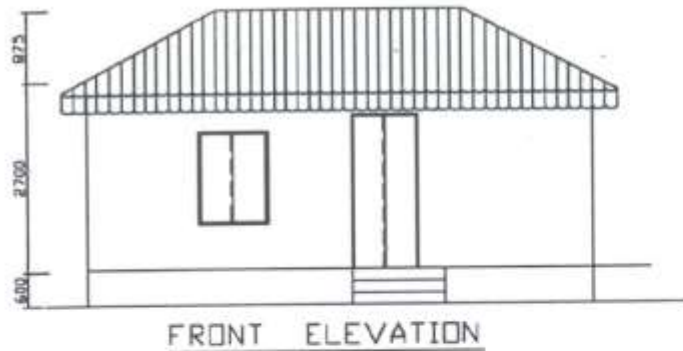
● **Sabroom Town**

● **Kailashahar Town**

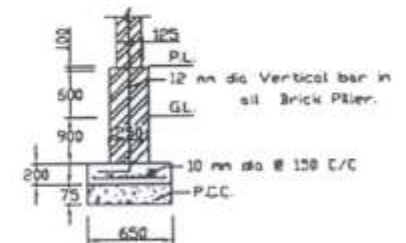
Development Approach

- “Whole Slum” basis development considered
- Integrated in-situ area development including infrastructure and socio-economic development of slum dwellers

Plan of DUs

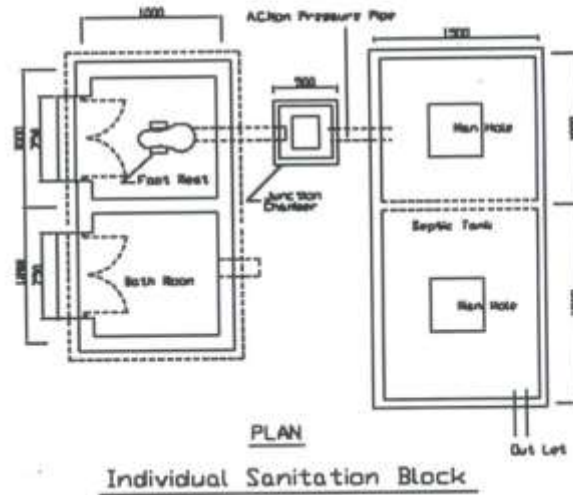
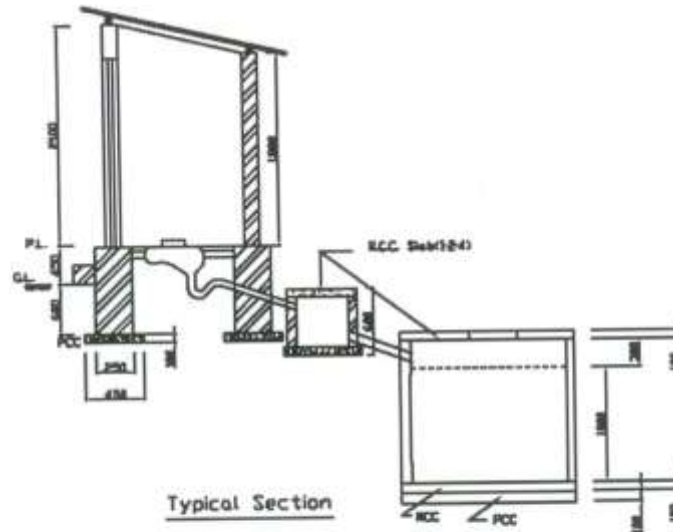


DOOR & WINDOWS SCHEDULE	
D1	1000 - 2100
D2	750 - 2100
W	900 - 1200
Plinth Area : 28 Sqm.	



Type Plan
Construction of Dwelling Unit
Under RAY

Plan of Toilet Up-gradation

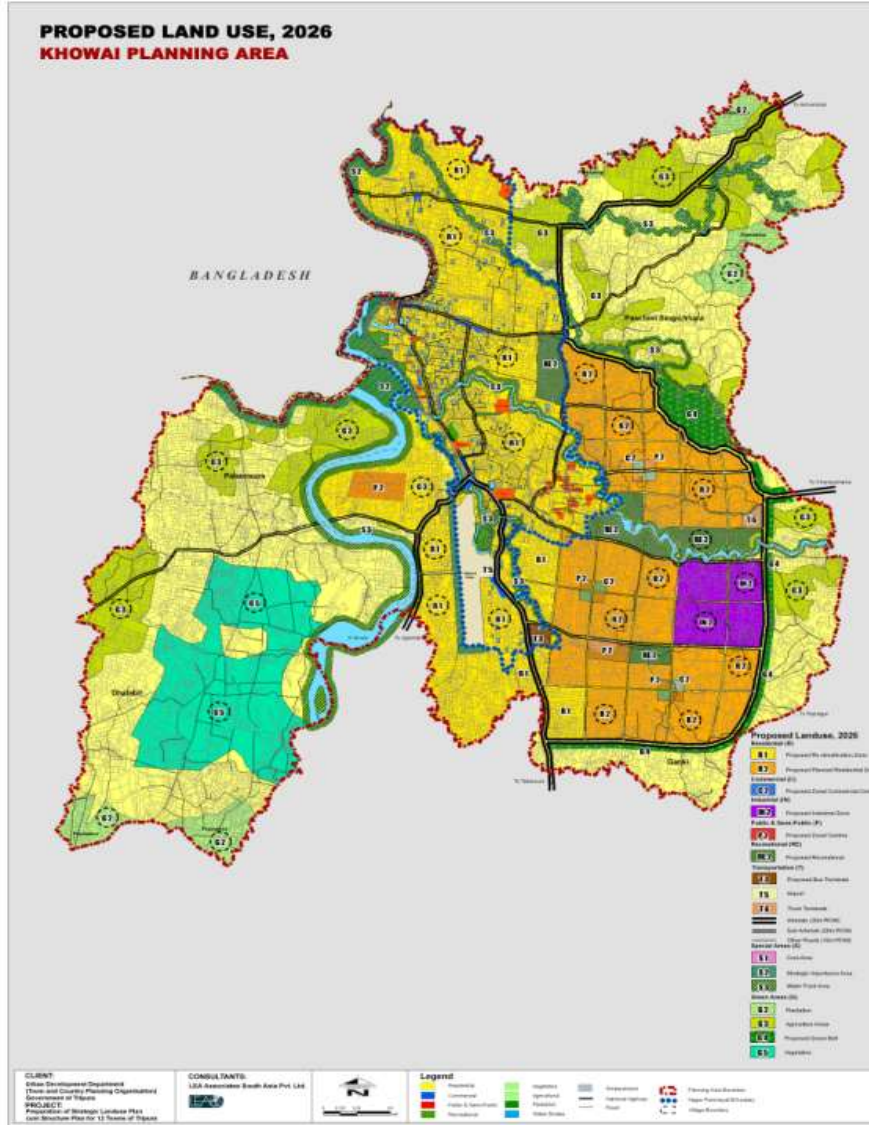


Khowai Town

Demography

- Situated on the bank of river Khowai
- Area – 4.4 Sq.km.
- Population (2011) – 18,339
- No. of Slum pockets – 24
- Slum Population – 6,282
- % of slum pop. to total town pop. – 34.3%
- % of slum area to total town area – 33.1%

Land Use Master Plan of Khowai Town



Existing situation of slum areas

HOUSING



WATER SUPPLY & Sanitation



COMMUNITY FACILITIES



Two big size parks apart from small parks

COMMUNITY CENTRE



Ten large community centres existing

TCPO

Health and Education facilities

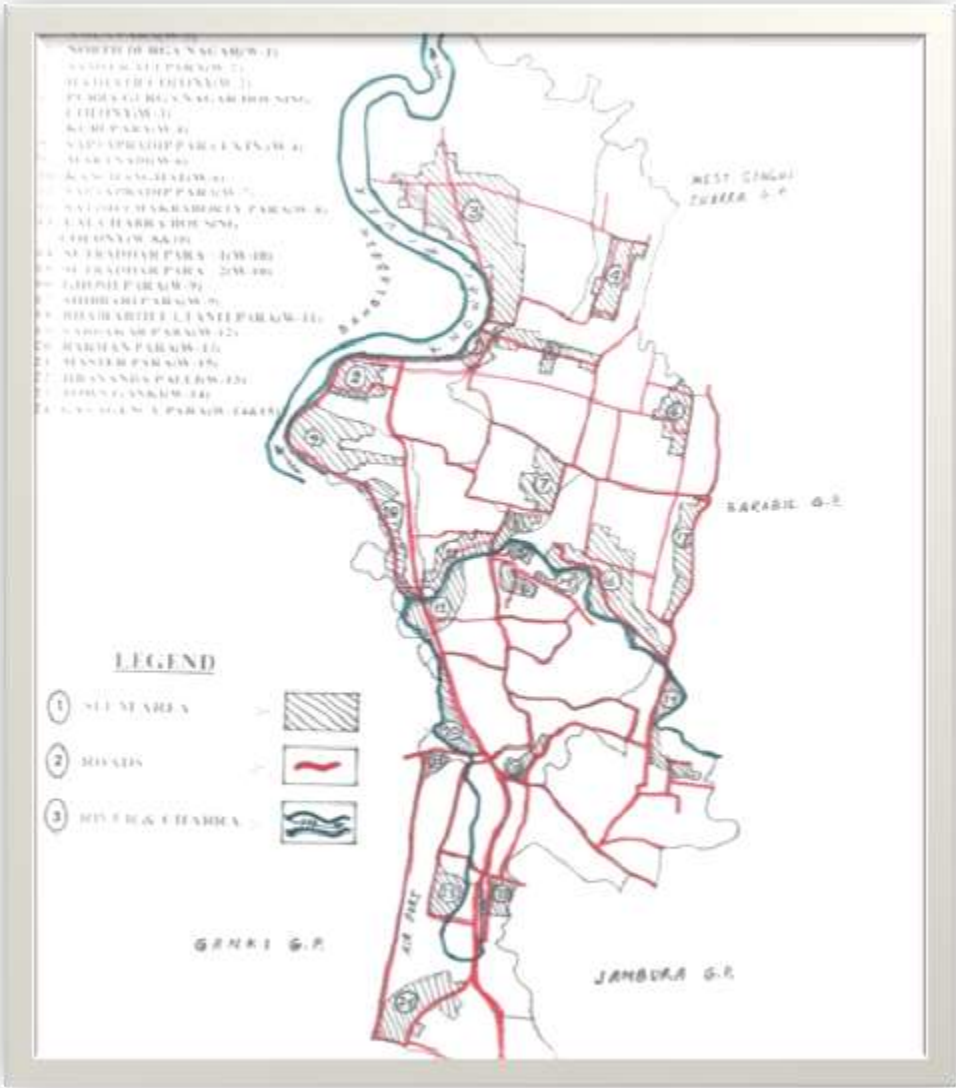


Exists

1 Hospital, 1 PHC and 12 Dispensaries

58 pre-primary to Higher Secondary School and 1 College

Town Map showing Slum Areas



Slum Mapping



Project Components (Khowai Town)

- **Housing** – 591 New Dwelling units @ Rs. 3.39 lacs/unit
699 Up gradation of Toilet block @ Rs 0.29 lacs /unit
- Dwelling units consists two rooms, kitchen, varandah and toilet block
- **Other facilities considered** – Water supply, Sanitation, Storm water drains, Solid waste management & Street lighting

Component wise Project Cost (Khowai Town)

	<u>Rs. in Lacs</u>
§ Housing	2003.49
§ Up gradation of toilet block	202.71
§ Water supply	108.74
§ Sanitation	516.00
§ Storm water Drain	50.00
§ Street lighting	54.68
§ Solid Waste Management	6.89
§ O & M	117.70
§ Misc Other expenses	<u>41.60</u>
<u>GRAND TOTAL</u>	3101.81

Source of fund (Khowai Town)

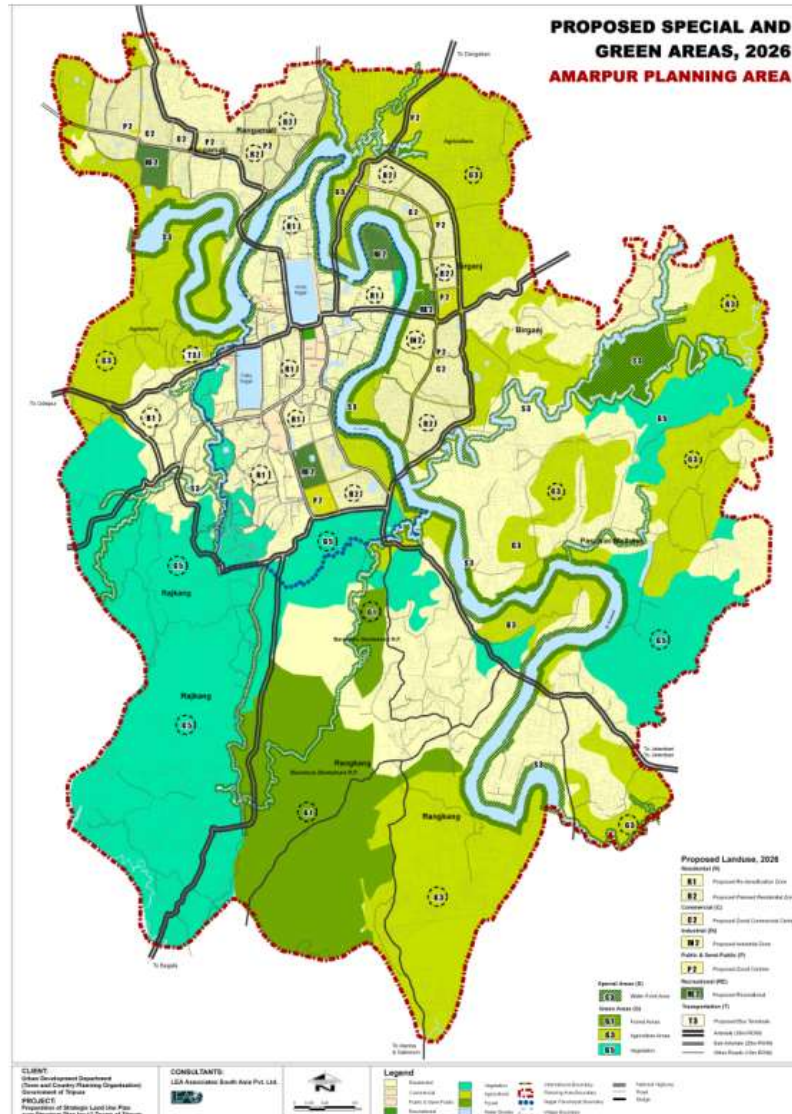
- Central Government Grant :Rs. **2447.38 lacs**
- State Government Grant :Rs. **347.62 lacs**
- ULB Share :Rs. **86.19 lacs**
- Beneficiary contribution :Rs. **220.62 lacs**
- Total** :Rs. **3101.81lacs**

Amarpur Town

Demography

- Situated on the bank of river Gomati
- Area – 3.57 Sq.km.
- Population (2011) – 10,634
- No. of Slum pockets – 6
- Slum Population – 4,180
- % of slum pop. to total town pop. – 39.3%
- % of slum area to total town area – 15.26%

Land Use Master Plan of Amarpur Town



Existing situation of slum areas

HOUSING



WATER SUPPLY & Sanitation



COMMUNITY FACILITIES



Three big size park / Play ground apart from small parks

COMMUNITY CENTRE



Eight large community centres exists

Health and Education facilities



Exists

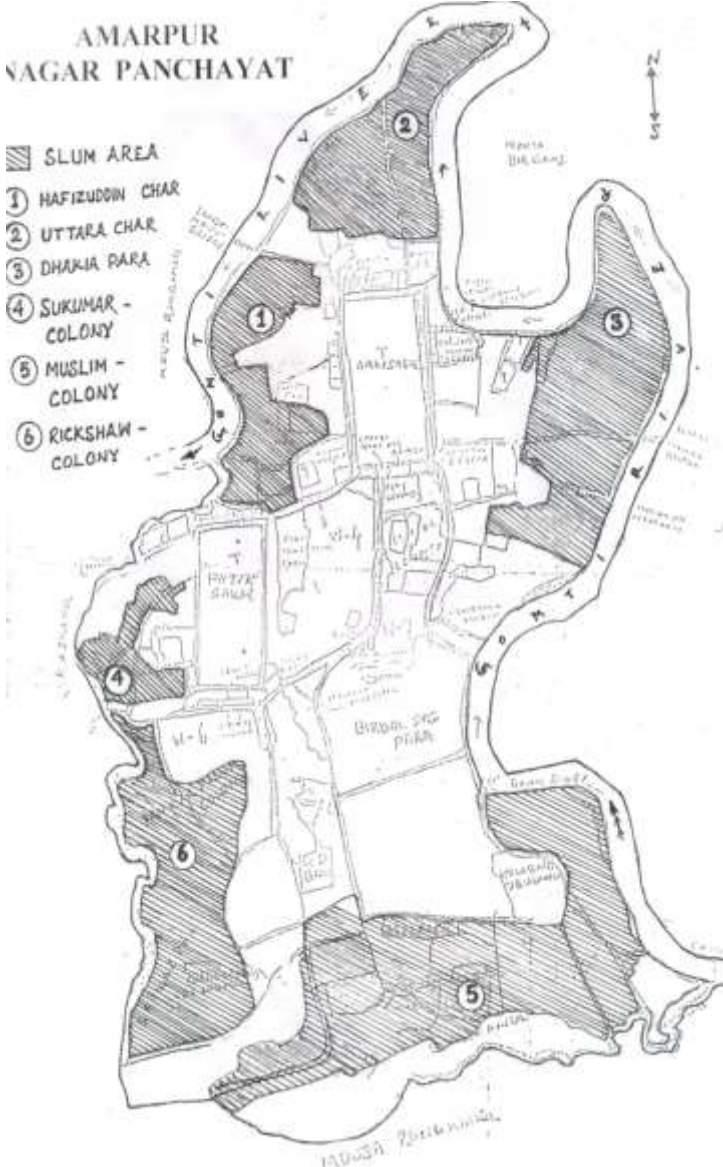
1 Sub-divisional Hospital

24 pre-primary to Higher Secondary School and 1 College

Town Map showing Slum Areas

AMARPUR SAGAR PANCHAYAT

- ▨ SLUM AREA
- ① HAFIZUDDIN CHAR
- ② UTTARA CHAR
- ③ DHAKIA PARA
- ④ SUKUMAR - COLONY
- ⑤ MUSLIM - COLONY
- ⑥ RICKSHAW - COLONY



Project Components (Amarpur Town)

- **Housing** – 598 New Dwelling units @ Rs. 3.39 lacs/unit
96 Up gradation of Toilet block @ Rs 0.29 lacs /unit
- Dwelling units consists two rooms, kitchen, varandah and toilet block
- **Other facilities considered** – Water supply, Sanitation, Storm water drains, Solid waste management & Street lighting

Component wise Project Cost (Amarpur Town)

		<u>Rs. in Lacs</u>
§	Housing	2027.22
§	Up gradation of toilet block	27.84
§	Water supply	65.27
§	Sanitation	277.60
§	Storm water Drain	221.65
§	Street lighting	28.09
§	Solid Waste Management	3.51
§	O & M	106.05
§	Misc Other expenses	<u>37.32</u>
	<u>GRAND TOTAL</u>	2794.55

Source of fund (Amarpur Town)

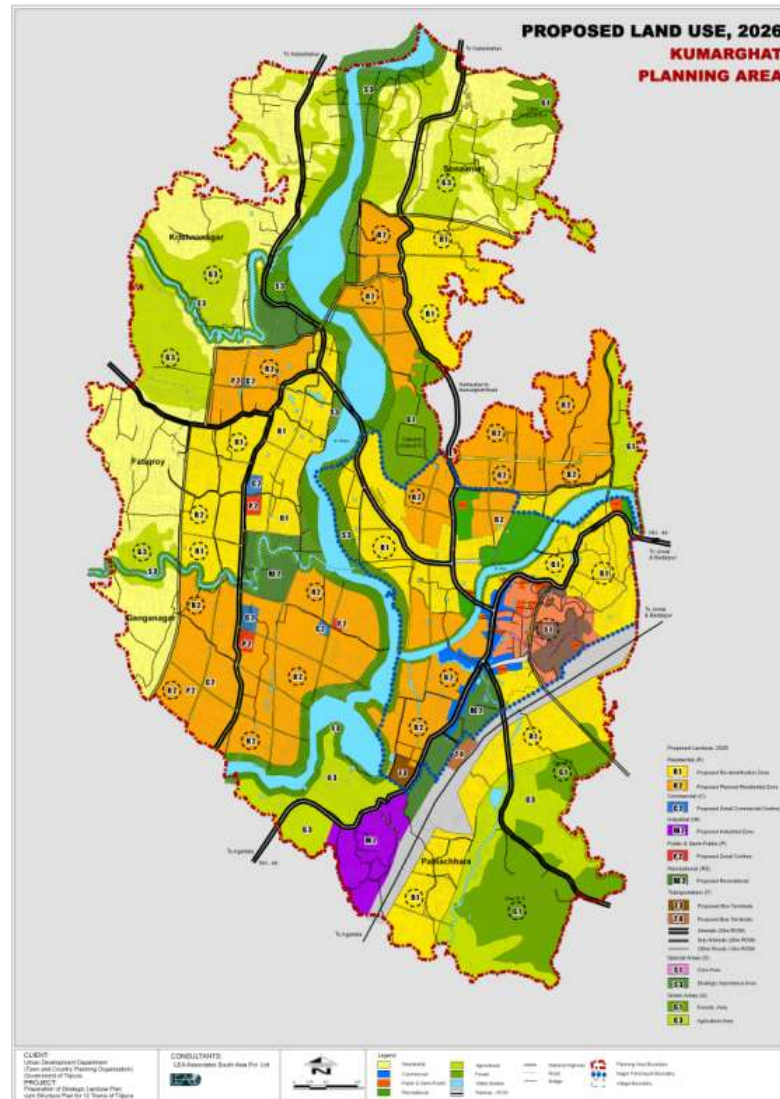
- Central Government Grant :Rs. **2205.78 lacs**
- State Government Grant :Rs. **313.04 lacs**
- ULB Share :Rs. **70.22 lacs**
- Beneficiary contribution :Rs. **205.51 lacs**
- Total** :Rs. **2794.55 lacs**

Kumarghat Town

Demography

- Situated on the bank of river Manu
- Area – 8.23 Sq.km.
- Population (2011) – 14,409
- No. of Slum pockets – 13
- Slum Population – 4,613
- % of slum pop. to total town pop. – 32.0%
- % of slum area to total town area – 29.9%

Land Use Master Plan of Kumarghat Town



Existing situation of slum areas

HOUSING



WATER SUPPLY & Sanitation



COMMUNITY FACILITIES



Park near Kumarghat Bhabatarini Temple

Exists Two big size park apart from small parks

COMMUNITY CENTRE



Seven large community centres exists

Health and Education facilities



Exists

1 Hospital

33 pre-primary to Higher Secondary School

Town Map showing Slum Areas



Slum Mapping



Project Components (Kumarghat Town)

- **Housing** – 507 New Dwelling units @ Rs. 3.39 lacs/unit
111 Up gradation of Toilet block @ Rs 0.29 lacs /unit
- Dwelling units consists two rooms, kitchen, varandah and toilet block
- **Other facilities considered** – Water supply, Sanitation, Storm water drains, Solid waste management & Street lighting

Component wise Project Cost (Kumarghat Town)

	<u>Rs. in Lacs</u>
§ Housing	1718.73
§ Up gradation of toilet block	32.19
§ Water supply	43.41
§ Sanitation	247.20
§ Storm water Drain	207.70
§ Street lighting	30.60
§ Solid Waste Management	3.96
§ O & M	91.35
§ Misc Other expenses	<u>33.75</u>
<u>GRAND TOTAL</u>	2408.89

Source of fund (Kumarghat Town)

• Central Government Grant	:Rs.	1900.11 lacs
• State Government Grant	:Rs.	271.26 lacs
• ULB Share	:Rs.	62.42 lacs
• Beneficiary contribution	:Rs.	<u>175.09 lacs</u>
Total	:Rs.	2408.89 lacs

Sabroon Town

Demography

- Situated on the bank of river Fenny
- Area – 5.05 Sq.km.
- Population (2011) – 7,235
- No. of Slum pockets – 6
- Slum Population – 1,996
- % of slum pop. to total town pop. – 27.6%
- % of slum area to total town area – 42.0%

Existing situation of slum areas

HOUSING



WATER SUPPLY & Sanitation



COMMUNITY FACILITIES



Exists Three big size park apart from small parks

COMMUNITY CENTRE



Three large community centre exists

Health and Education facilities

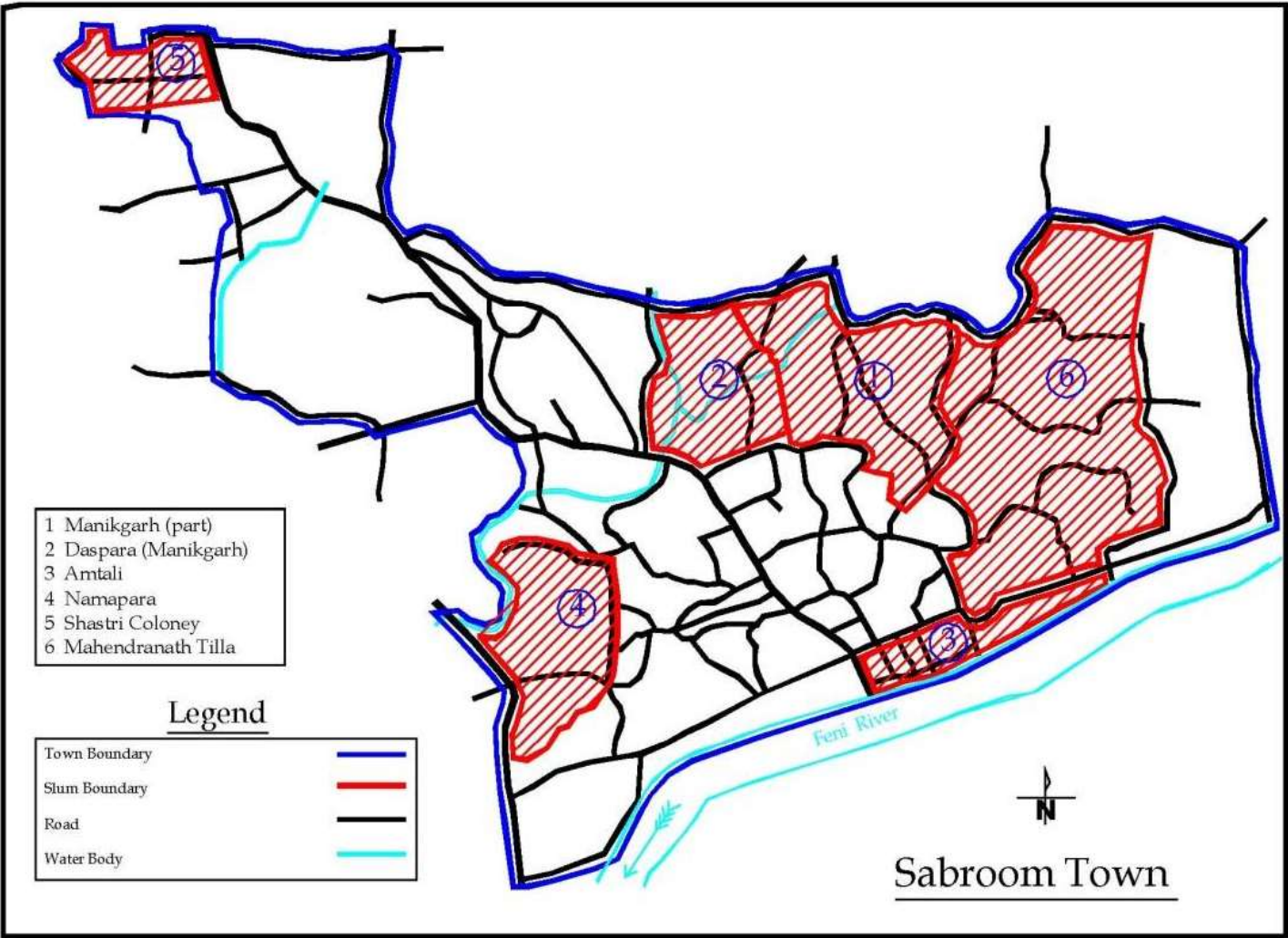


Exists

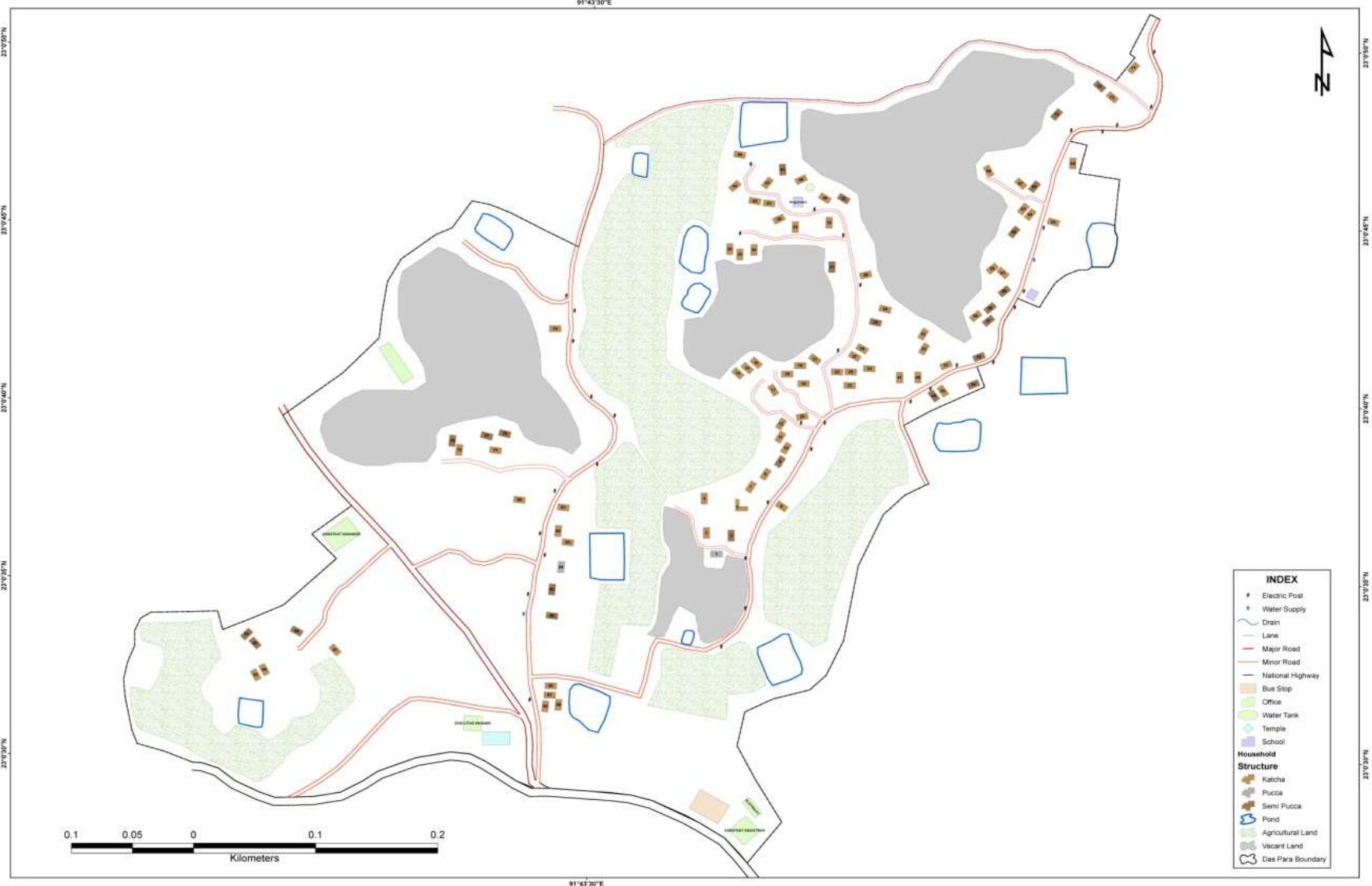
1 Hospital

30 pre-primary to Higher Secondary School and 1 College

Town Map showing Slum Areas



Slum Mapping



Project Components (Sabroom Town)

- **Housing** – 331 New Dwelling units @ Rs. 3.39 lacs/unit
72 Up gradation of Toilet block @ Rs 0.29 lacs /unit
- Dwelling units consists two rooms, kitchen, varandah and toilet block
- **Other facilities considered** – Water supply, Sanitation, Storm water drains, Solid waste management & Street lighting

Component wise Project Cost (Sabroom Town)

	<u>Rs. in Lacs</u>
§ Housing	1122.09
§ Up gradation of toilet block	20.88
§ Water supply	30.34
§ Sanitation	161.20
§ Storm water Drain	121.52
§ Street lighting	29.46
§ Solid Waste Management	3.25
§ O & M	59.55
§ Misc Other expenses	<u>25.95</u>
<u>GRAND TOTAL</u>	1574.24

Source of fund (Sabroom Town)

- Central Government Grant :Rs. **1238.63 lacs**
- State Government Grant :Rs. **180.78 lacs**
- ULB Share :Rs. **40.53 lacs**
- Beneficiary contribution :Rs. **114.30 lacs**
- Total** :Rs. **1574.24 lacs**

Kailashahar Town

Demography

- Situated on the bank of river Manu
- Area – 6.19 Sq.km.
- Population (2011) – 24,049
- No. of Slum pockets – 11
- Slum Population – 8,511
- % of slum pop. to total town pop. – 35.4%
- % of slum area to total town area – 43.2%

Existing situation of slum areas

HOUSING



COMMUNITY FACILITIES



Exists Two big size park apart from small parks

Community Centre, Health and Education facilities

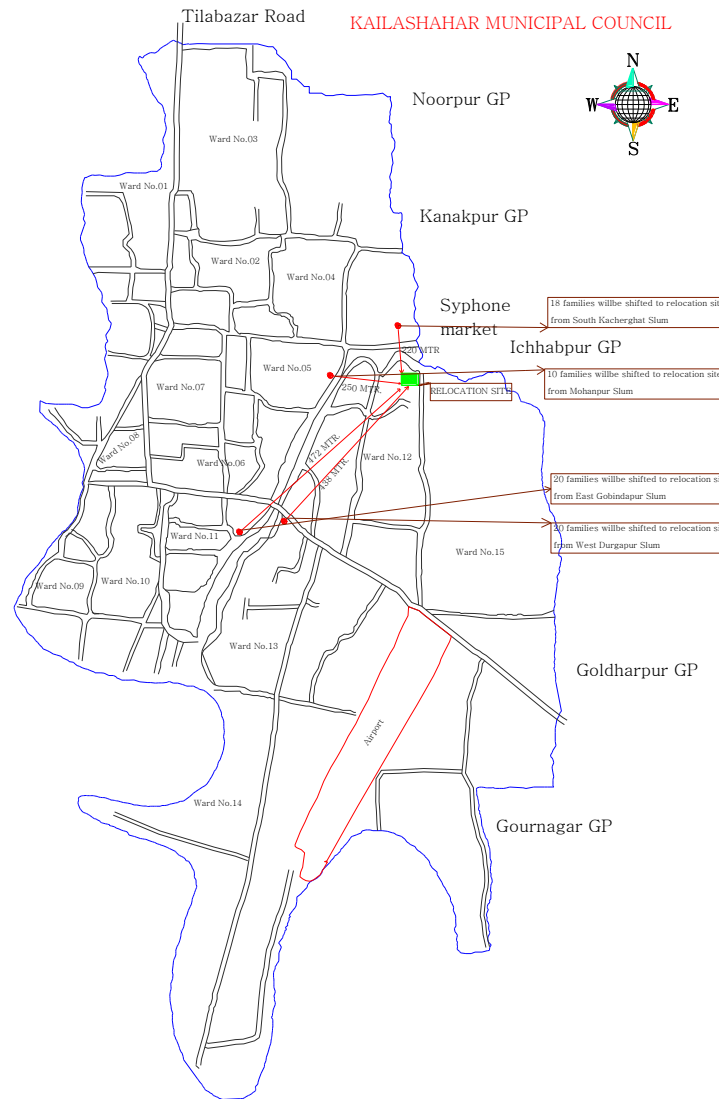


Exists
8 Community Centre
1 Hospital
35 pre-primary to Higher Secondary School and 1 College

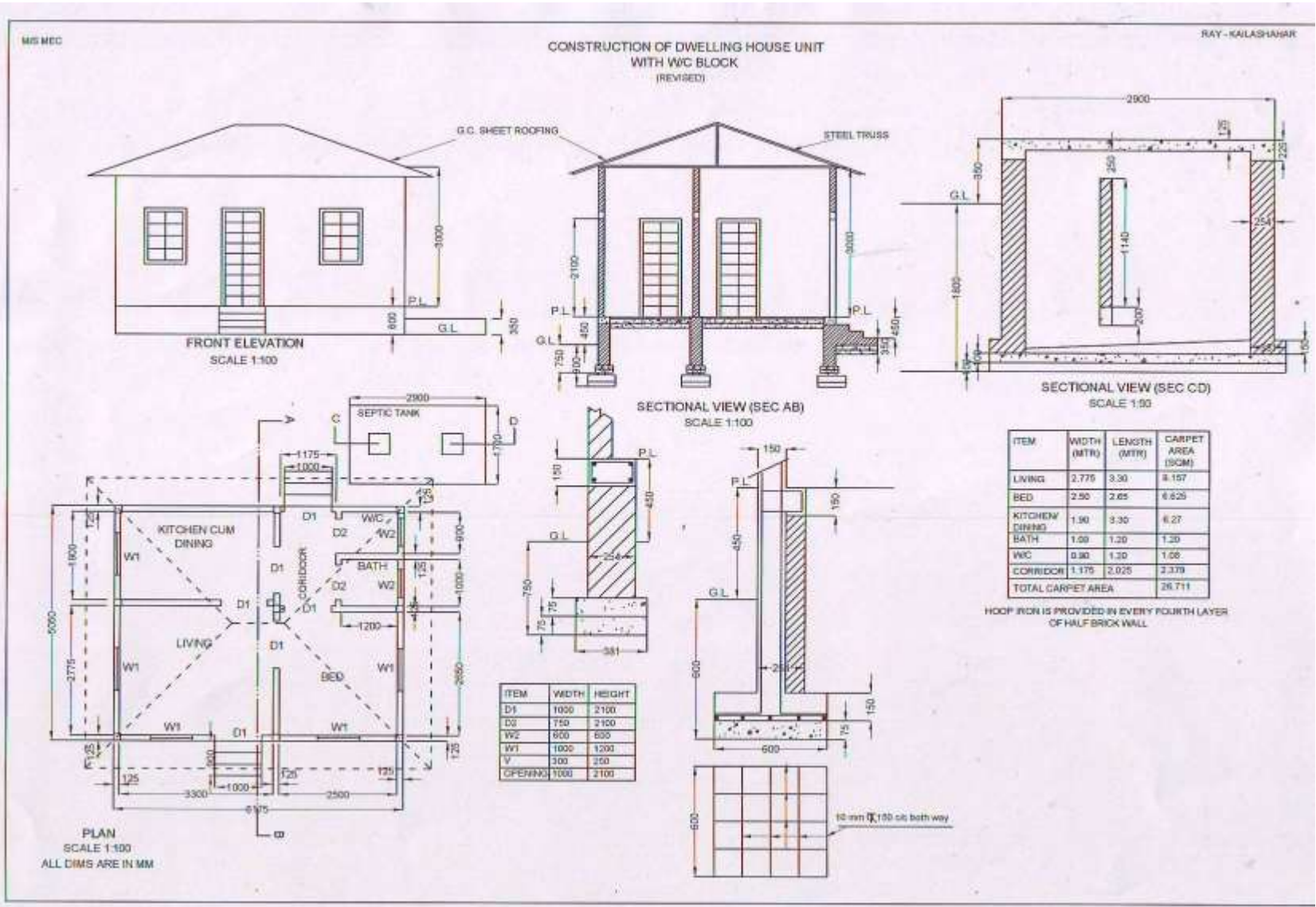
Project Components (Kailashahar Town)

- **Housing** – 581 New Dwelling units @ Rs. 3.39 lacs/unit
68 New DUs @ Rs. 3.39 lacs/unit for Relocation
65 Up gradation of Toilet block @ Rs 0.29 lacs /unit
- Dwelling units consists two rooms, kitchen, varandah and toilet block
- **Other facilities considered** – Road, Water supply, Sanitation, Storm water drains, Solid waste management, Street lighting & Community Centre

Relocation site for 68 DUs



Relocation Building Plan



Component wise Project Cost (Kailashahar Town)

	<u>Rs. in Lacs</u>
§ Housing (in-situ)	1969.59
§ Housing (relocation)	230.52
§ Up gradation of toilet block	18.85
§ Roads	216.33
§ Water supply	53.32
§ Sanitation	282.54
§ Storm water Drain	103.79
§ Street lighting	52.21
§ Solid Waste Management	8.19
§ Community Centre	23.25
§ Misc Other expenses	<u>147.93</u>
<u>GRAND TOTAL</u>	3106.52

Source of fund (Kailashahar Town)

• Central Government Grant	:Rs.	2461.54 lacs
• State Government Grant	:Rs.	322.50 lacs
• ULB Share	:Rs.	100.60 lacs
• Beneficiary contribution	:Rs.	<u>221.90 lacs</u>
Total	:Rs.	3106.52 lacs

Summery of 5 Project Proposals

Rs in lacs								
Sl. No.	Name of Town	No of DUs	No of toilet up-gradation	Total project cost	Central share	State Share	ULB share	Beneficiary contribution
1	Khowai	591	699	3102	2447	348	86	221
2	Amarpur	598	96	2795	2206	313	70	206
3	Kumarghat	507	111	2409	1900	271	62	175
4	Sabroom	331	72	1574	1239	181	41	114
5	Kailashahar	649	65	3107	2462	323	101	222
Total		2676	1043	12,987	10,254	1,436	360	938

Thank You

