



# **Welcome To The Presentation On**

**Development Plan of  
Saghata Upazila, District: Gaibandha; Sonatala Upazila and Sariakandi  
Upazila, District: Bogura to **Achieve SDGs**  
under  
“Preparation of Development Plan for Fourteen Upazilas” Project**

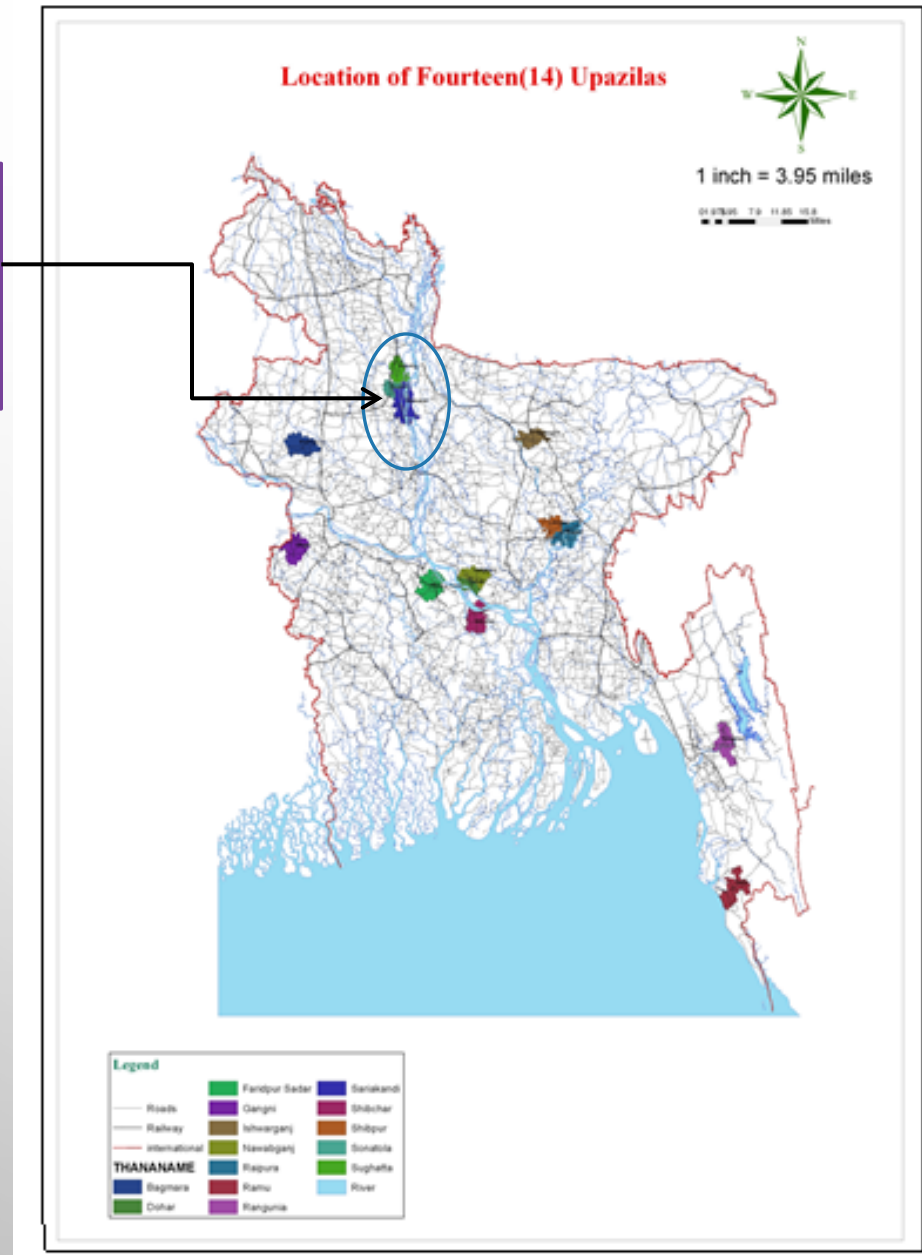
**Urban Development Directorate (UDD)  
Ministry of Housing and Public Works**



# Location of 14 Upazilas and their Characteristics

## Package-4 (Saghata, Sonatala, Sariakandi)

- Flood Prone Area
- Adjacent to Mighty Jamuna River
- Potential Char Land
- Potential Agriculture Area





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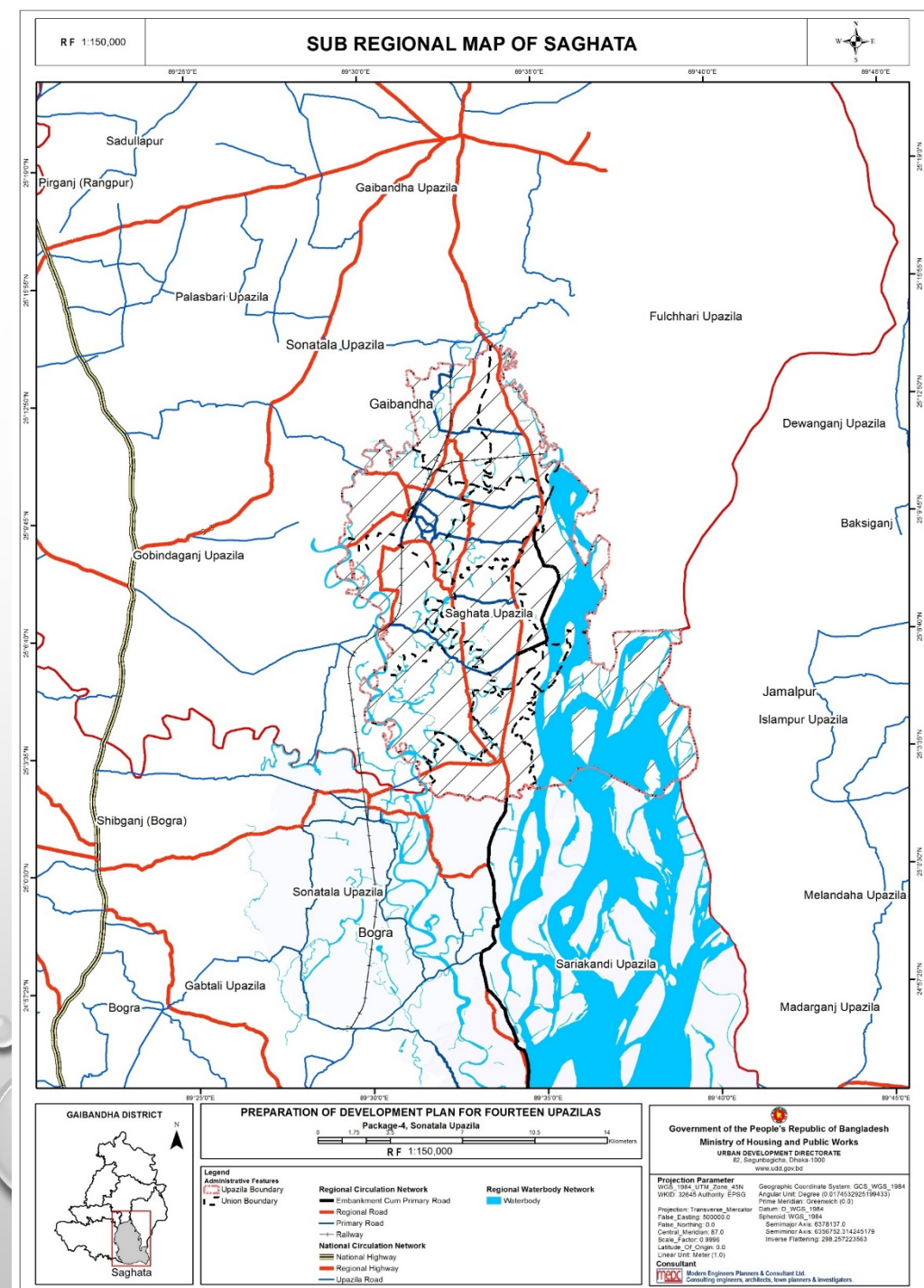
# **Saghata Upazila Development Plan**



# Sub-Regional Plan of Saghata

## Consideration for Sub-Regional Plan

- For Saghata Upazila, mainly Gaibandha District has been considered as its sub-region;
- In context of connectivity adjacent districts have also been considered;
- Both National and Regional connectivity has been considered.

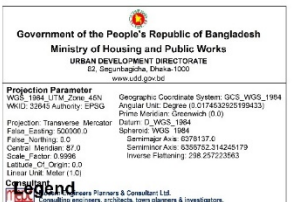
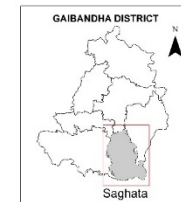
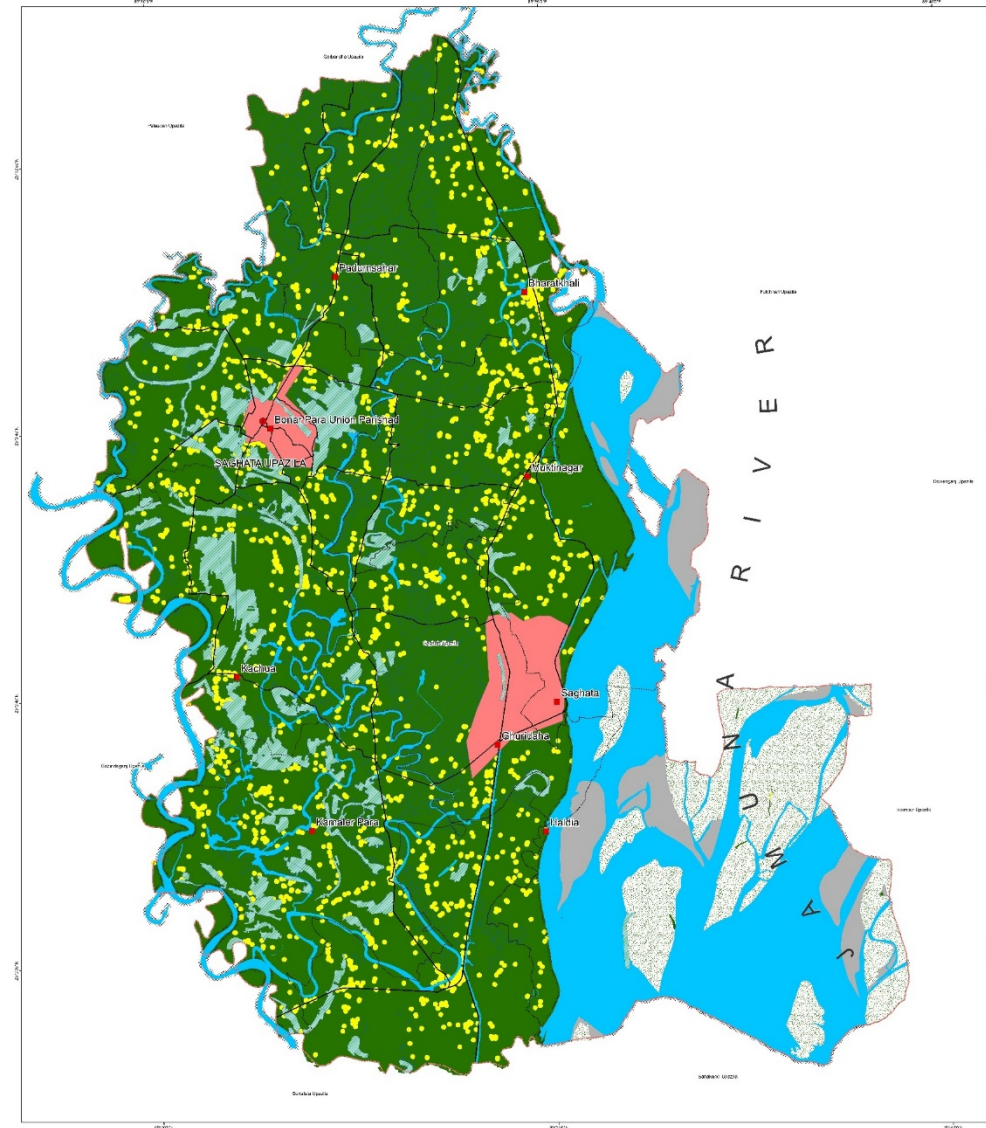




# Structure Plan of Saghata Upazila

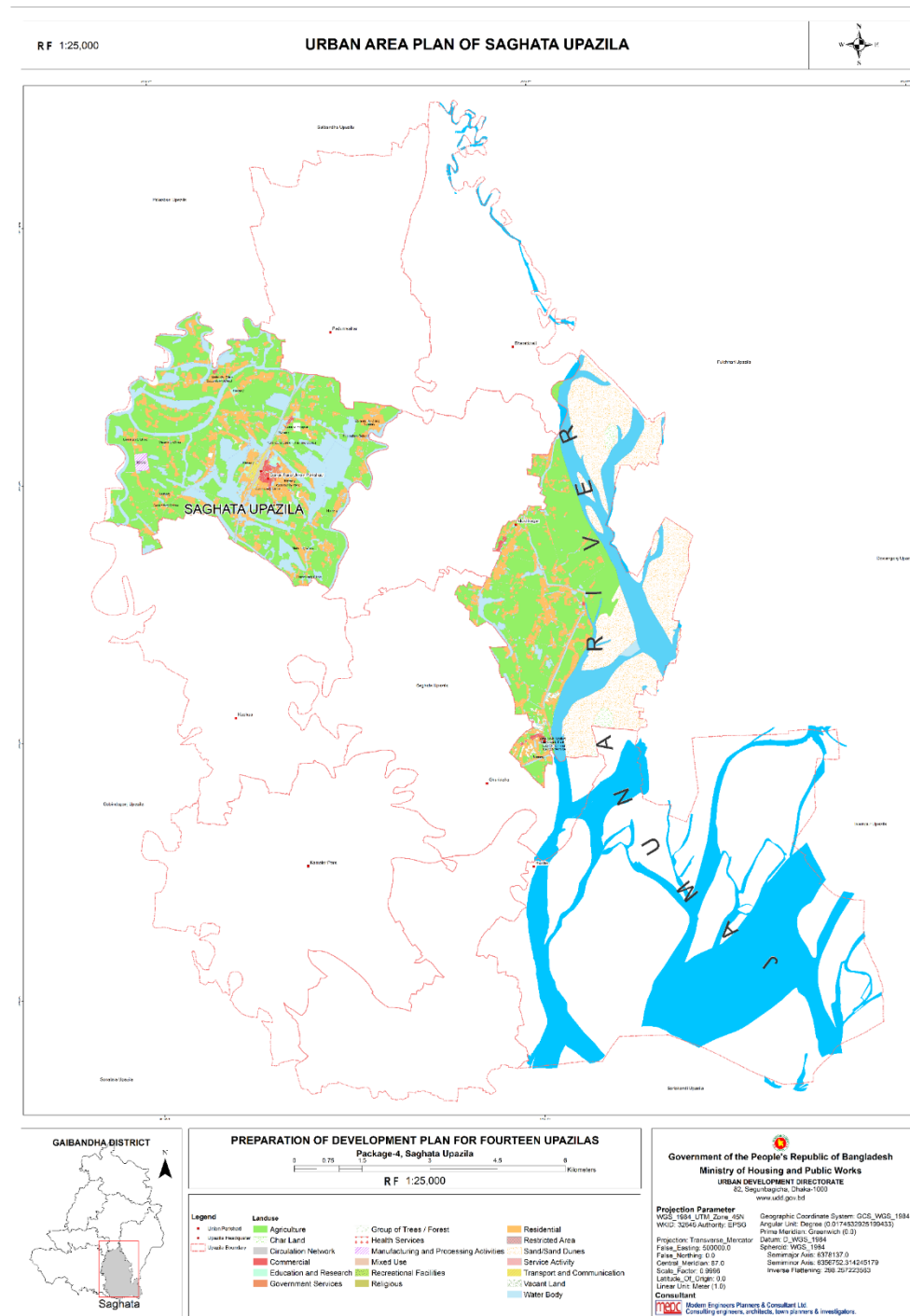
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STRUCTURE PLAN OF SAGHATA UPAZILA





# Urban Area Plan of Saghata Upazila



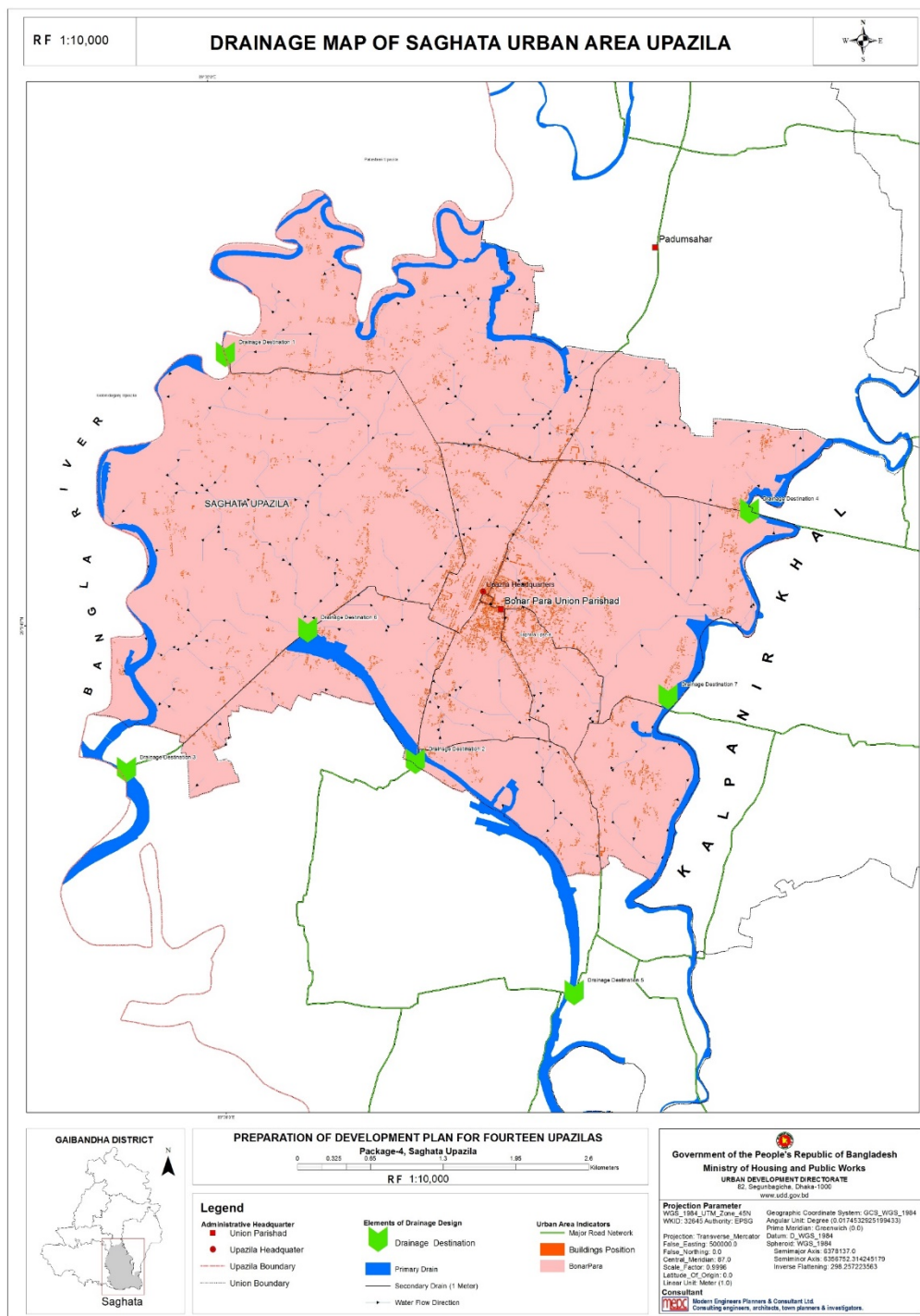


# Proposed Urban Area Facilities

Name of Facilities	No of Proposed Facilities
Nursery	8
Secondary School	3
College	1
Maternity/Child Care Center	5
Community Clinic	5
General Hospital	1
Community Park	1
BSCIC	1
Youth Development Training Center	1
Nursing Training Institute	1
Launch Ghat	1
Helipad	1

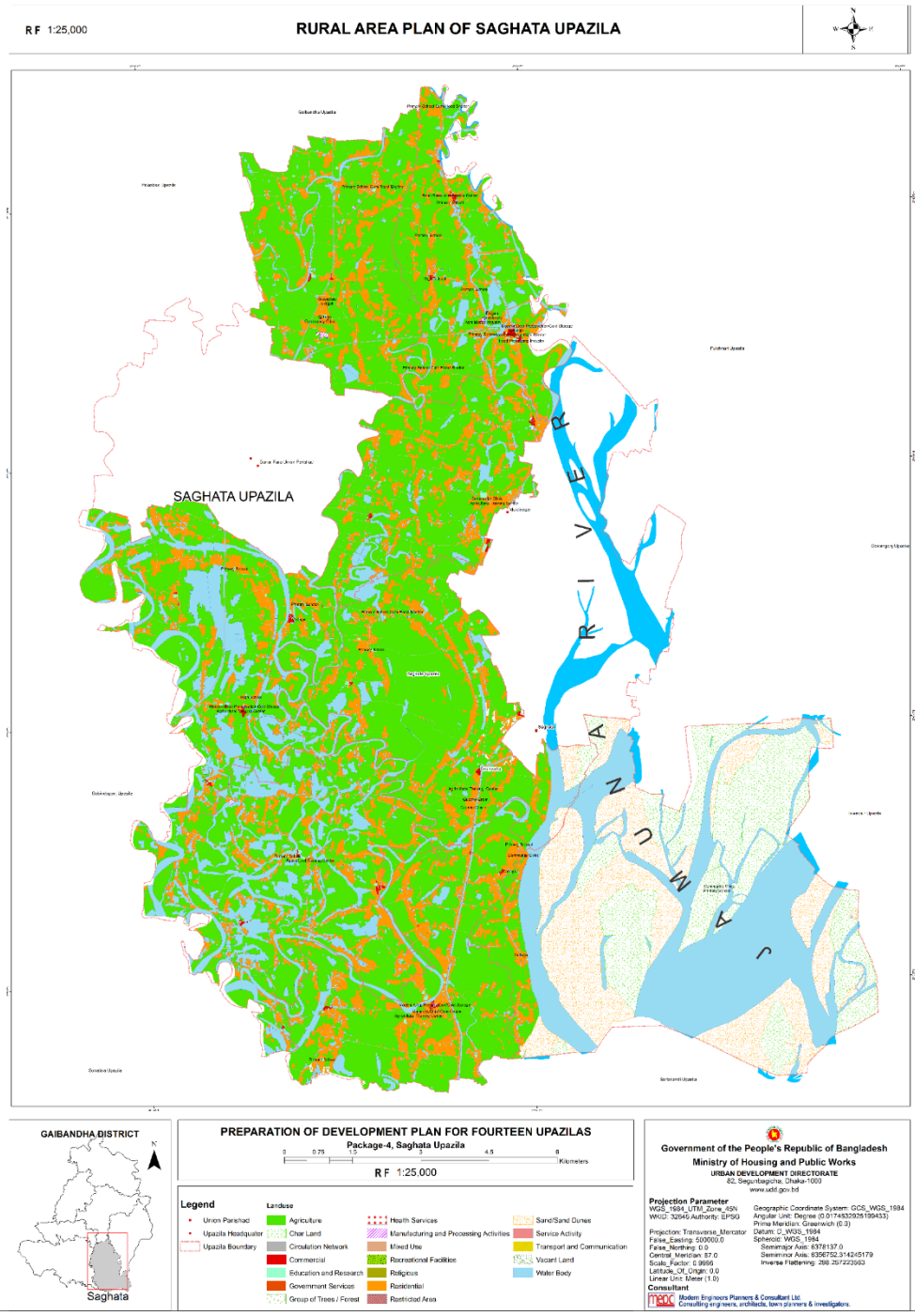


# Proposed Drainage Plan of Urban Area





# Rural Area Plan of Saghata Upazila





# Proposed Rural Area Facilities

Name of Facilities	No of New Proposed Facilities	Area (Acre)
Primary School	11	8.28
Primary School Cum Flood Shelter	4	1.77
Secondary School	2	2.21
College	5	6.45
Community Clinic	6	1.58
Maternity/Child Care Center	3	1.02
Agro Based industry	1	1.70
Food Processing Industry	1	0.61
Graveyard	2	3.07
Eidgah	2	4.37
Agricultural Training Center	7	2.51
Modern Crop Preservation/Cold Storage	3	2.64
Rural Sales and Service Center	1	0.64
Guccho Gram	2	5.40

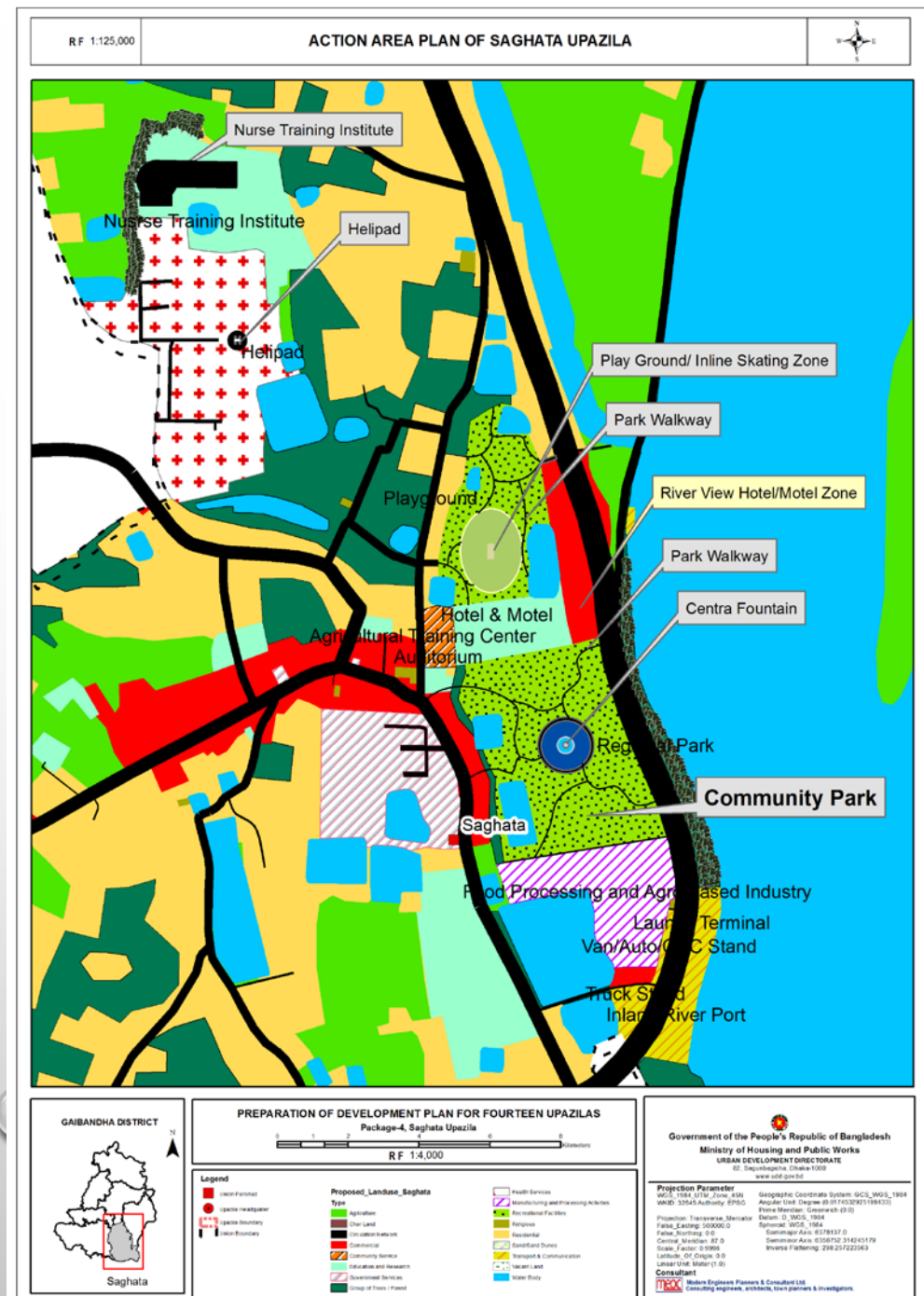


# Proposed Land Use Plan of Bharatkhalai Union

Landuse Proposal of Bharatkhalai Union with Mauza Plot No.				
Landuse Category	No of Proposed Facilities	Area (Acre)	Mauza Name, Number and Sheet Number	Plot No
Agricultural Training Center	1	0.17	Ulla_008_001	231, 232, 233, 235
Eidgah	1	2.39	Chitholia_005_000	2229, 2230, 2231, 22232, 2240, 2241, 2242, 2315, 2316, 2317, 2325, 2326, 2327, 2328
Graveyard	1	1.61	Chitholia_005_000	2322, 2323, 2324, 2326, 2328, 2333, 2334
Community Clinic	1	0.22	Ulla_008_001	304, 305
Maternity/Child Care Center	1	0.37	Ulla_008_001	225, 226, 227, 228, 339
Primary School	4	0.52	Vangamor_004_001	318, 319, 320, 321, 322, 323, 325, 326
		0.93	Gatia_005_001	1312, 1318, 1319, 1320, 1321
		0.76	Chitholia_005_000	1746, 1747, 1748, 1752, 1753, 1754, 1755, 1756, 1758, 1758
		0.63	Sakowa_009_000	169, 208
Primary School Cum Flood Shelter	2	0.68	Mandura_010_000	1387, 1388, 1395, 1396, 1397, 1398, 1399, 1400, 1401
		0.88	Kukrahata_003_001	589, 617, 618, 619, 620
Secondary School	1	1.44	Gatia_005_002	2776, 2777, 2778, 2779, 2780, 2781, 2782
College	1	1.88	Ulla_008_001	781, 838, 839, 842, 843, 844, 845, 846, 847, 848, 849, 850, 851, 852, 856
Food Processing Industry	1	0.60	Ulla_008_001	888, 890, 891, 892, 899, 900
Agro based Industry	1	1.71	Sakowa_009_000	39, 40, 43, 50, 52, 53, 54, 55, 56, 57, 58, 59
Modern Crop Preservation/Cold Storage	1	0.76	Ulla_008_001	484, 485, 486, 487, 488, 489, 490, 491, 492, 778
Rural Sales and Service Center	1	0.64	Vangamor_004_001	226, 227, 228



# Action Area Plan at Saghata Urban Area





# Proposed Plan of Saghata to Achieve SDGs

Sustainable Development Goals	Suggested Proposals for Saghata Upazila	
Goal-1: End poverty in all its forms everywhere	<ul style="list-style-type: none"> <li>- Housing for Low Income People</li> <li>- Residential Rehabilitation Zone</li> </ul>	
Goal-2: End hunger, achieve food security and improved nutrition and promote sustainable agriculture	<ul style="list-style-type: none"> <li>- Ensure food security by preserving agricultural land.</li> <li>- Cold Storage</li> </ul>	
Goal-3: Ensure healthy lives and promote well-being for all at all ages	<ul style="list-style-type: none"> <li>- Community Clinic;</li> <li>- Maternity/Child Care Centre</li> </ul>	- public toilet
Goal-4: Ensure inclusive and equitable quality education and promote lifelong learning opportunities for all	<ul style="list-style-type: none"> <li>- Primary Schools</li> <li>- Primary School cum Flood Shelters</li> <li>- Secondary Schools;</li> <li>- Agricultural training centre</li> </ul>	<ul style="list-style-type: none"> <li>- Colleges</li> <li>- Specialized School</li> <li>- Fisheries Research Center</li> </ul>
Goal 6: Ensure availability and sustainable management of water and sanitation for all	- Sewerage Treatment Plant	
Goal 7: Ensure access to affordable, reliable, sustainable and modern energy for all	<ul style="list-style-type: none"> <li>- Power Supply Station</li> <li>- Power Sub-Station</li> </ul>	- Solar Energy Park
Goal 8: Promote sustained, inclusive and sustainable economic growth, full and productive employment and decent work for all	<ul style="list-style-type: none"> <li>- Small-scale Cottage Industry</li> <li>- Growth Centre</li> </ul>	<ul style="list-style-type: none"> <li>- 1 nos. of agro based industry</li> <li>- 1 nos. of food processing industry</li> </ul>
Goal 9: Build resilient infrastructure, promote inclusive and sustainable industrialization and foster innovation	<ul style="list-style-type: none"> <li>- Proposal of road widening.</li> <li>- Proposal of Embankment cum road into four lanes.</li> <li>- Cattle Market</li> <li>- Bus Terminal</li> </ul>	<ul style="list-style-type: none"> <li>- Truck Terminal</li> <li>- CNG/Van/Auto Stand</li> <li>- IT Park</li> <li>- Stadium</li> <li>- 1 nos. of launch ghat</li> </ul>
Goal 11: Make cities and human settlements inclusive, safe, resilient and sustainable	<ul style="list-style-type: none"> <li>- Sewerage Treatment Plant</li> <li>- Gymnasium</li> </ul>	<ul style="list-style-type: none"> <li>- Community Centre</li> <li>- Auditorium</li> </ul>
Goal 13: Take urgent action to combat climate change and its impacts	<ul style="list-style-type: none"> <li>- Preserve the green space (Group of Trees area)</li> <li>- Community Park</li> </ul>	- Sub-Flood Flow and Main Flood Flow Zone has identified.
Goal 15: Protect, restore & promote sustainable use of terrestrial ecosystems, sustainably manage forests, combat desertification, and halt and reverse land degradation and halt biodiversity loss	- Proposal of Tree Plantation besides road and river/Khal	



The background of the slide is a light gray gradient, decorated with numerous realistic water droplets of various sizes. Some droplets are in the top left corner, others are scattered along the bottom, and a few are on the right side. The droplets have highlights and shadows, giving them a three-dimensional appearance.

# **Sonatala Upazila Development Plan**

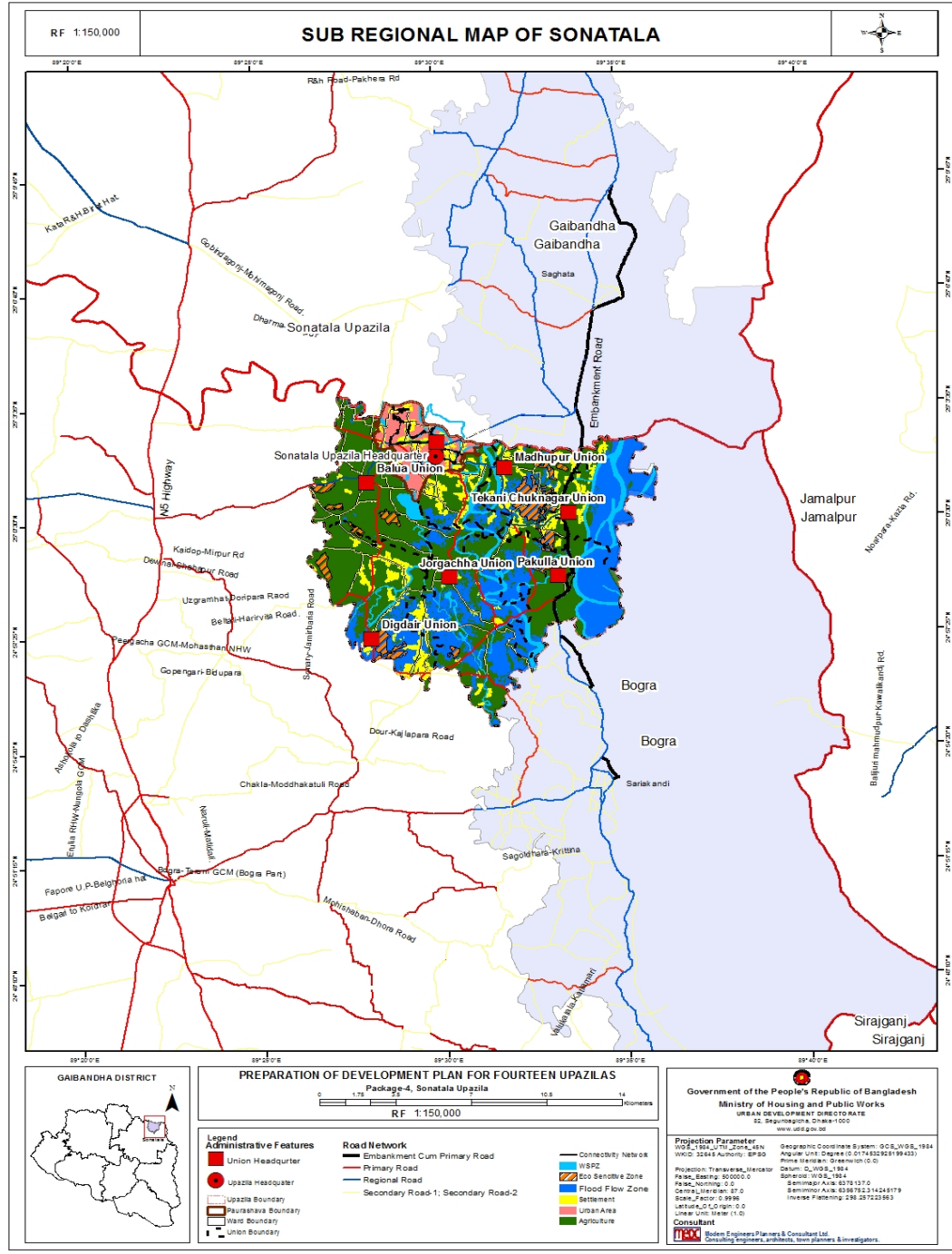


## Sub-Regional Plan of Sonatala Upazila

## Consideration for Sub-Regional Plan

- For Sonatala Upazila, mainly Bogura District has been considered as its sub-region;
- In context of connectivity adjacent districts have also been considered;
- Both National and Regional connectivity has been considered.

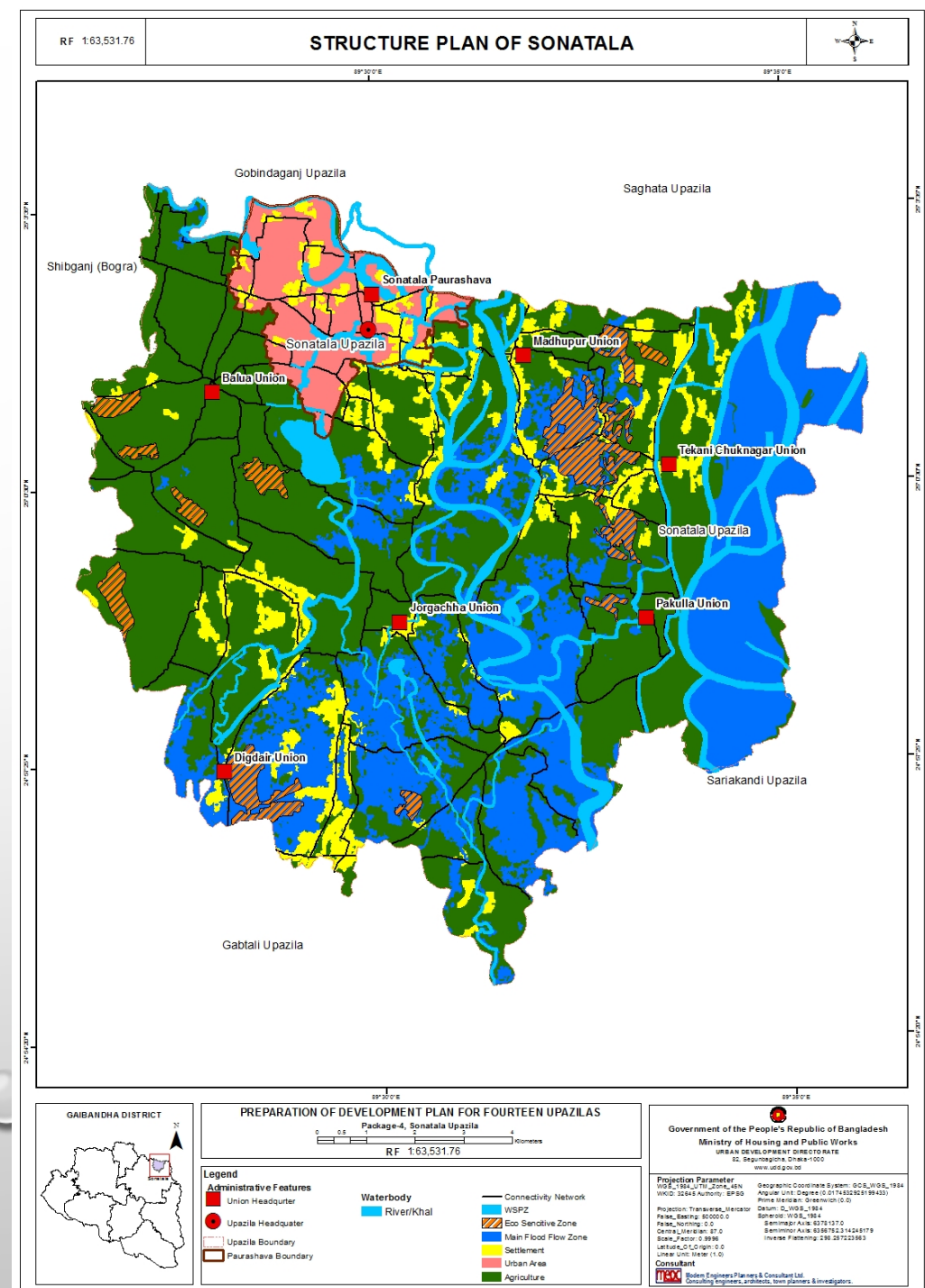
- ## Consideration for Sub-Regional Plan
- For Sonatala Upazila, mainly Bogura District has been considered as its sub-region;
  - In context of connectivity adjacent districts have also been considered;
  - Both National and Regional connectivity has been considered.





# Structure Plan of Sonatala Upazila

Structure Plan Zone	Area (Acre)	Percentage (%)
<b>Agriculture Zone</b>	<b>25994.35</b>	<b>66.25</b>
Urban Area	2857.6	7.28
Rural Settlement Area	3252.75	8.29
Circulation Network	1141.27	2.91
Eco-Sensitive Zone	1657.03	4.22
Waterbody	4333.91	11.05
<b>Total</b>	<b>38907.58</b>	<b>100.00</b>





# Urban Area Plan of Sonatala Upazila

Industrial Zone

Maternity/Child Care Center

Bus Terminal

Passenger Shed

Community Clinic

Housing for Low Income People

Graveyard

Sewerage Treatment Plant

Youth Development Training Center

Stadium

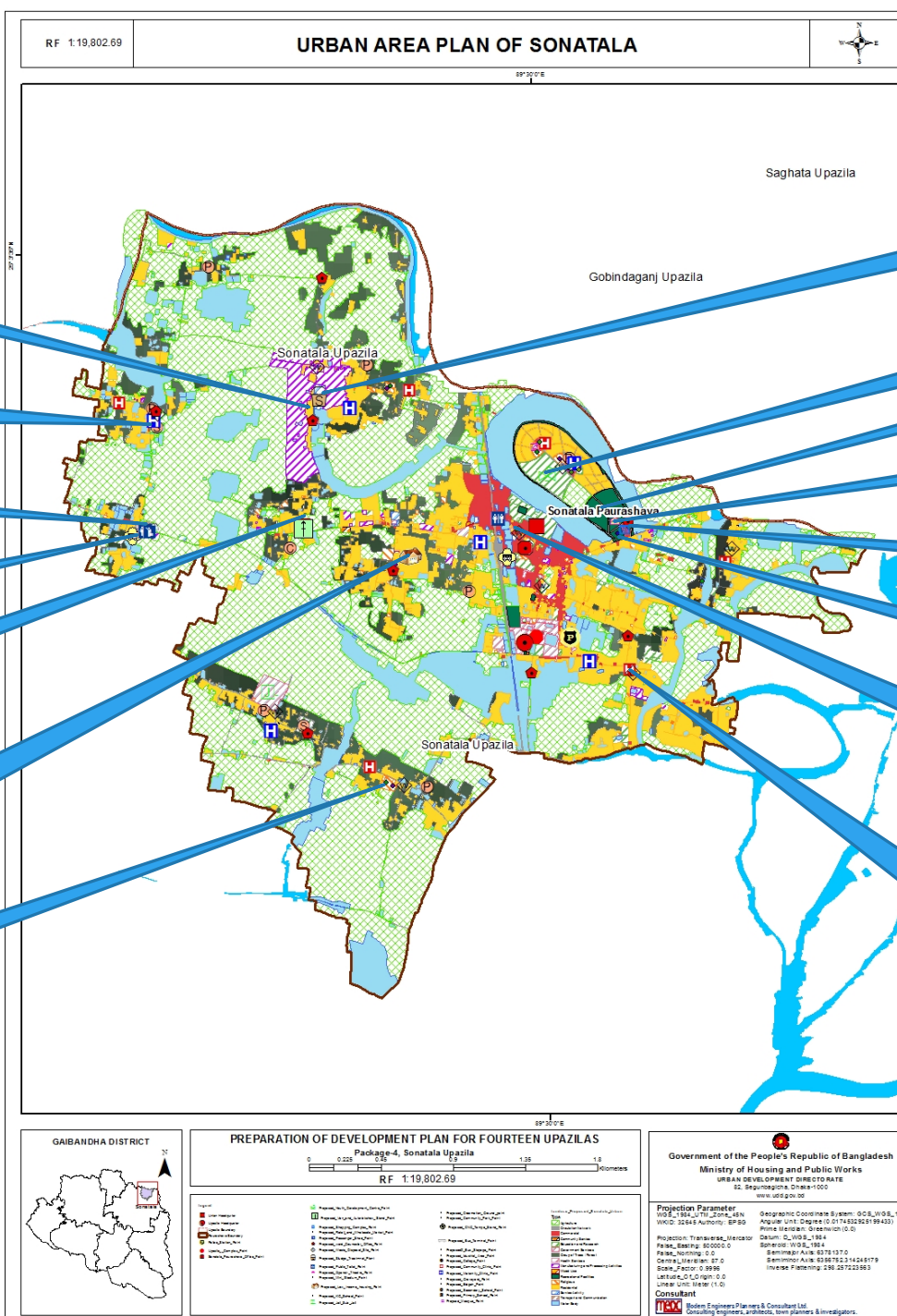
Open Air Theatre

Shopping Complex

Community Park

Wholesale Market

Waste Disposal Site





# Proposed Urban Area Facilities

Name of Facilities	No of Existing Facilities	Area (Acre)	No of Proposed facilities	Area (Acre)	No of Total facilities	Area (Acre)
Retail Shop	69	12.12	4	1.076108	73	13.19611
Ward Councilor Office	2	0.18	7	1.534626	9	1.714626
Waste Disposal Site	-	-	11	0.285475	11	0.285475
Community Clinic	1	0.03	7	1.584409	8	1.614409
Maternity/Child Care Center	0	0	6	0.976662	6	0.976662
Graveyard	24	3.43	3	2.174539	27	5.604539
Eidgah	5	0.74	4	1.922548	9	2.662548
High School	3	5.29	2	3.292579	5	8.582579
Primary School Cum Flood Shelter	13	4.99	7	3.534639	20	8.524639
Public Toilet	-	-	2	0.123715	2	0.123715
CNG/Tempo Stand	-	-	2	0.371404	2	0.371404
Mosque	40	3.02	1	0.346859	41	3.366859
College	2	2.62	1	0.468486	3	3.088486
Bus Terminal	-	-	1	0.517788	1	0.517788
Bus Stand	-	-	1	0.312346	1	0.312346
Industrial Zone	-	-	1	40.62	1	40.62
Open Air Theatre	-	-	1	1.854796	1	1.854796
Stadium	-	-	1	9.352345	1	9.352345
Housing for Low Income People	-	-	1	11.793381	1	11.79338
K. G. School	6	0.85	1	0.440161	7	1.290161
Jail/Sub-Jail	-	-	1	7.501337	1	7.501337
Cremation Ground	-	-	1	0.188396	1	0.188396
Community Park	-	-	1	1.08249	1	1.08249
Passenger Shed	-	-	1	0.180048	1	0.180048
Sewerage Treatment Plan	-	-	1	2.230339	1	2.230339

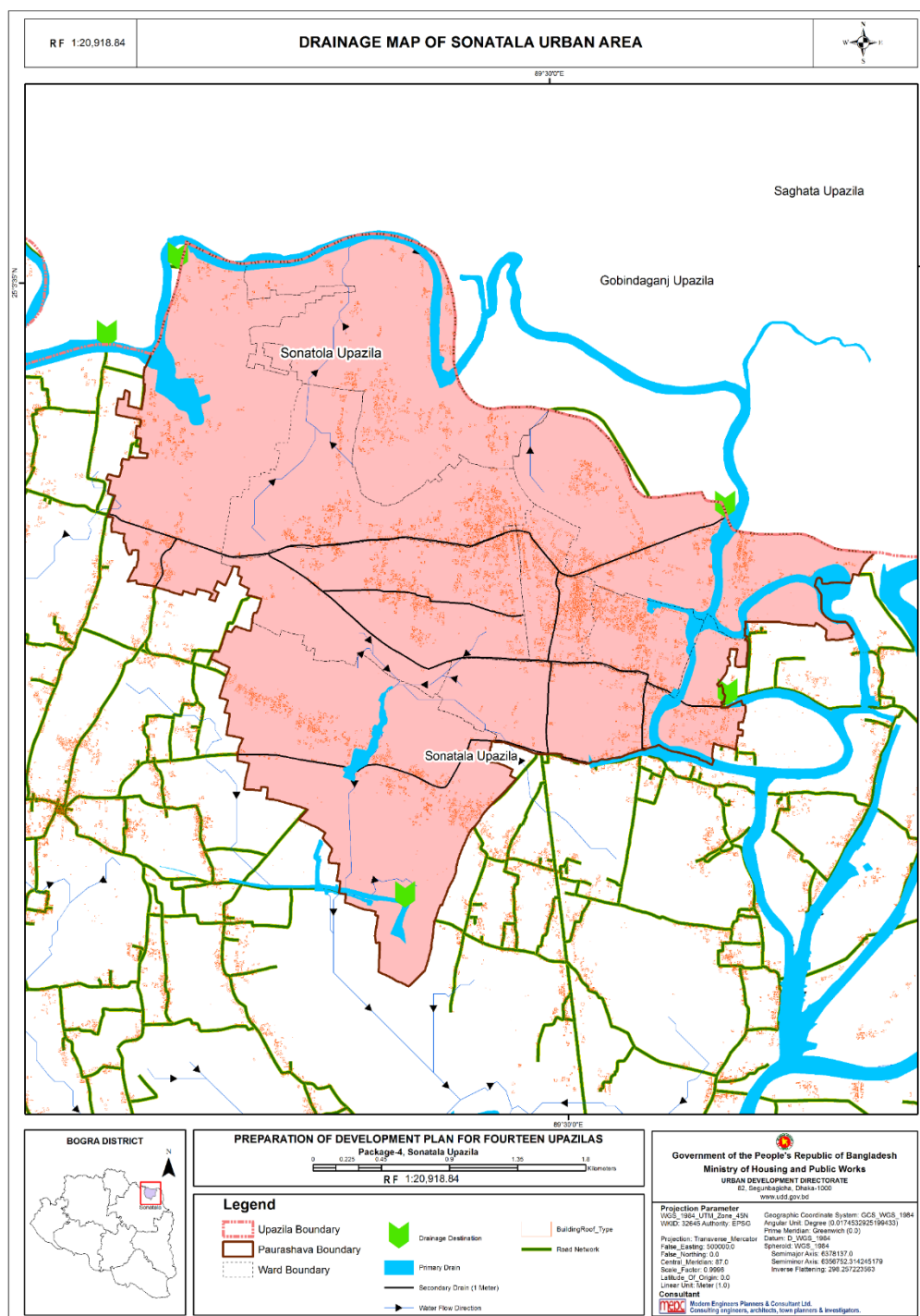


# Proposed Urban Area Facilities

Landuse Proposal of Ward No. 8 (Sonatala Paurashava) with Mauza Plot No.					
Landuse Category	Proposed Facilities	Area (Acre)	Mauza, JL No and Sheet No	Plot No and Portion	
Ward Councilor Office	1	0.059762	Kamar Para_018_001	1111	Part
Waste Disposal Site	2	0.005818	Kamar Para_018_001	757	Part
		0.005726	Kamar Para_018_002	3947	Part
Community Clinic	1	0.22842	Kamar Para_018_001	1388, 1389, 1585	Part
Maternity Clinic	1	0.297266	Kamar Para_018_001	673, 674, 675, 745, 1117, 1119	Part
Graveyard	1	1.132529	Kamar Para_018_001	1386,	Part
			Kamar Para_018_002	3524, 3528, 3529, 3530, 3534, 3535, 3536, 3540, 3551, 3552, 3553, 3554, 3555	Part
				3531, 3532, 3533, 3537, 3538, 3539	Full
Eidgah	1	0.480847	Kamar Para_018_001	1386	Part
			Kamar Para_018_002	3554, 3555, 3556, 3557, 3563	
Secondary School	1	1.968911	Kamar Para_018_001	1085, 1095, 1096, 1097, 1099, 1102, 1105, 1106, 1110, 1111	Part
				1103, 1104, 1107, 1108, 1109	Full
			Kamar	282, 284, 285, 441, 442, 443, 722, 724, 729, 740, 742	Part

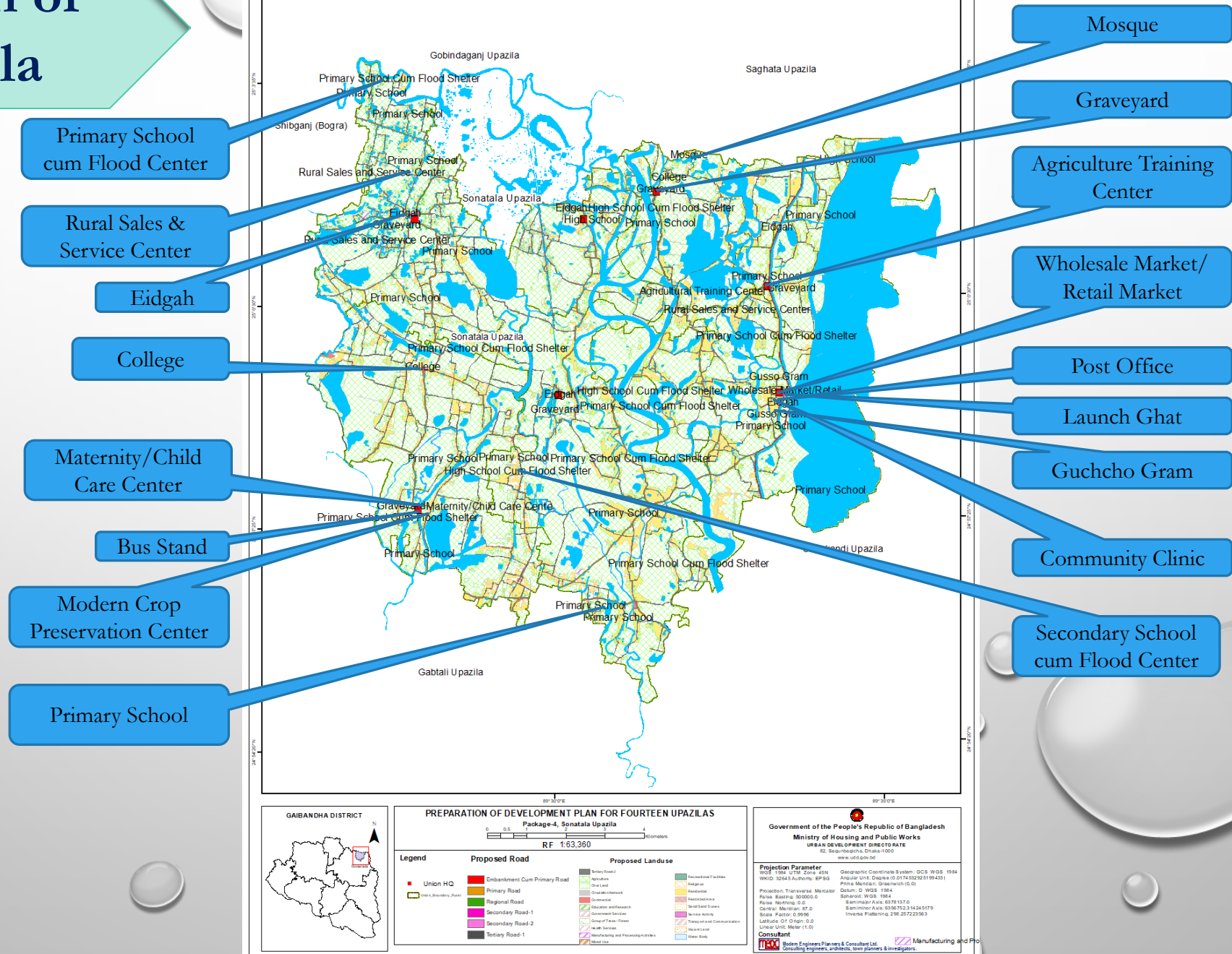


# Proposed Drainage Plan of Sonatala Paurashava





# Rural Area Plan of Sonatala Upazila





# Proposed Rural Area Facilities

Name of Facilities	No of Existing Facilities	Area (Acre)	No of New Proposed Facilities	Area (Acre)	No of Total Facilities
Primary School	111	34.64	21	5.23	132
Primary School Cum Flood Shelter	-	-	8	2.68	8
Secondary School	10	16.28	3	2.79	13
Secondary School Cum Flood Shelter	-	-	3	3.96	3
College	5	6.11	3	1.79	8
Community Clinic	17	1.63	2	0.44	19
Hospital	3	0.64	-	-	3
Maternity/Child Care Center	-	-	5	1.08	5
Agro Based industry	11	-	-	-	11
Food Processing Industry	1	0.17	1	0.60	2
Graveyard	61	10.88	6	4.49	67
Eidgah	33	5.63	7	4.40	40
Playground	1	0.60	-	-	1
Agricultural Training Center	-	-	7	2.80	7
Modern Crop preservation/Cold Storage	-	-	3	2	3
Guccho Gram	-	-	2	4.02	2
Ghat	-	-	1	0.80	1
Bus Stand/Stop	-	-	4	0.50	4

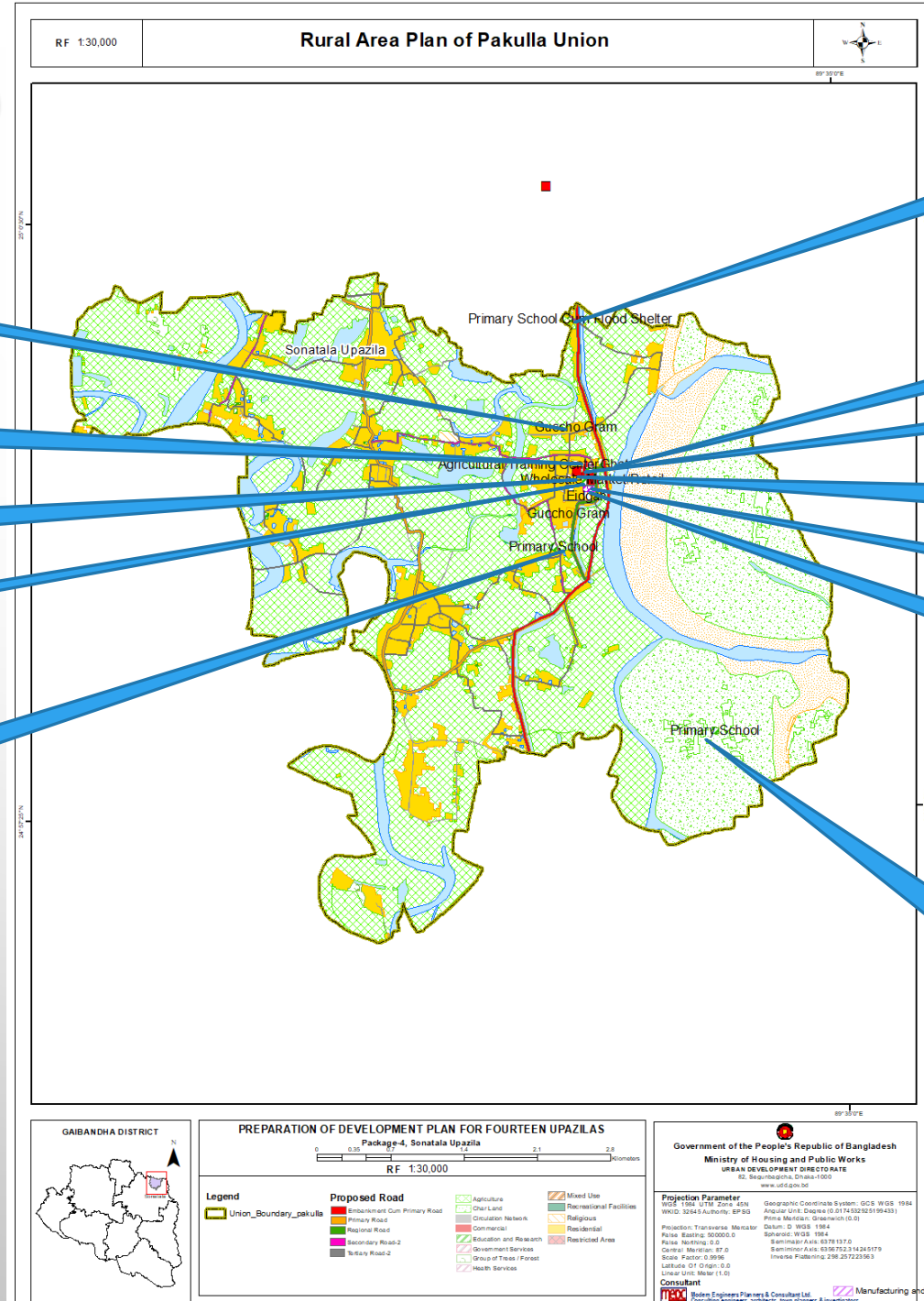
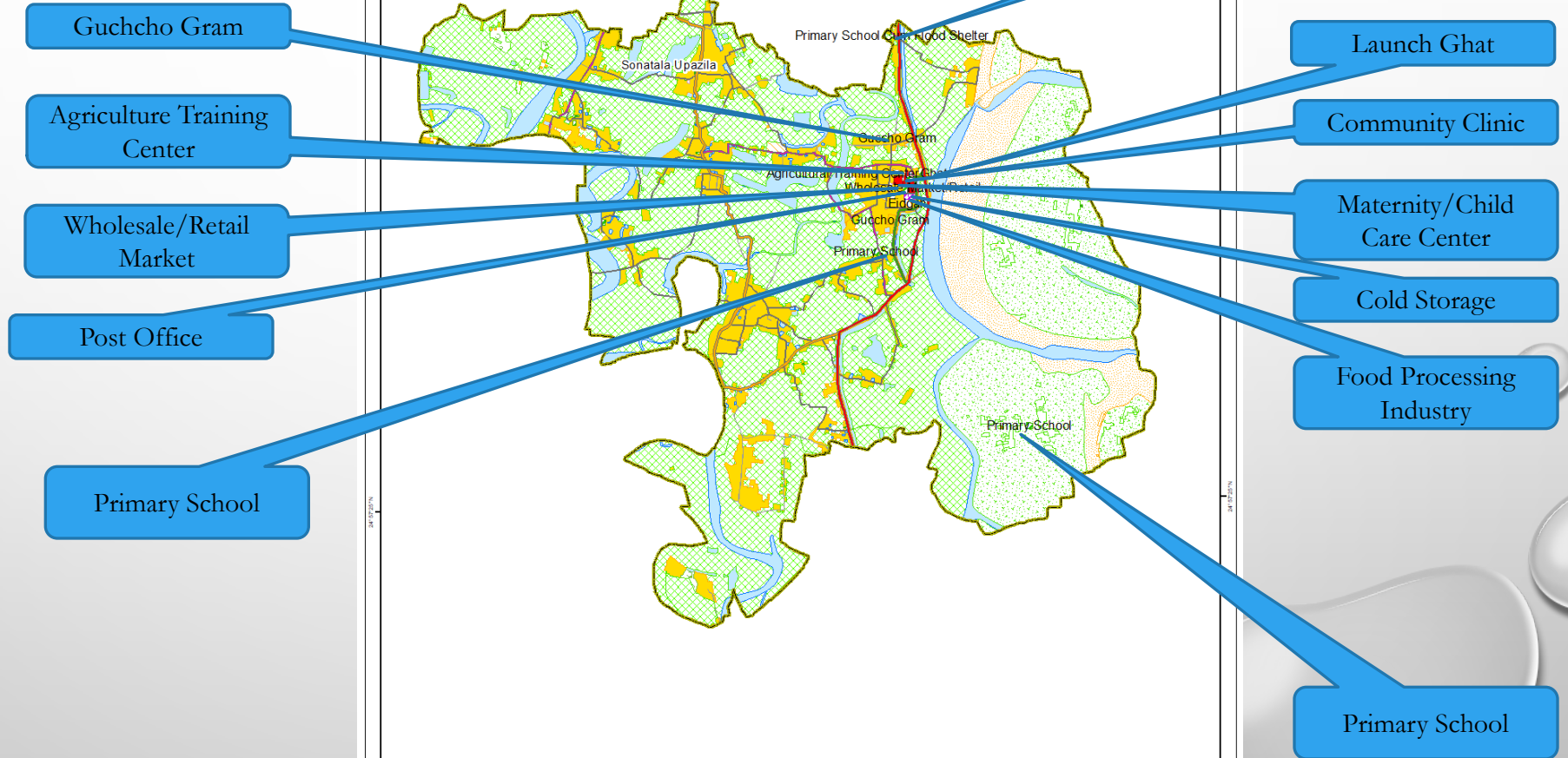


# Proposed Landuse Plan of Pakulla Union

Landuse Proposal of Pakulla Union with Mauza Plot No.				
Landuse Category	New Proposed Facilities	Area (Acre)	Mauza, JL No and Sheet No	Plot No
Agricultural training Center	1	0.4	Pakulla_099_001	1100, 1101, 1086, 1085, 1102, 1686, 1687
Wholesale Market	1	1.75	Pakulla_099_001	984, 985, 986, 987, 1081
Eidgah	1	1.41	Pakulla_099_001	955, 957, 958, 959, 960, 961, 967, 968, 969, 970, 971, 972, 973, 976, 979
Community Clinic	1	0.27	Pakulla_099_001	1073, 1074, 1076, 1077
Maternity/Child Care Center	1	0.16	Pakulla_099_001	1002, 1003, 1004, 1009
Primary School	2	1.57	Pakulla_099_002	2431, 2432, 2433, 2434, 2435, 2436, 2437, 2438
Primary School Cum Flood Shelter	1	0.35	Khatiamari Radhakan_106_001	5,6
Secondary School	1	0.80		939, 941, 942, 944, 945, 946, 947, 948
Launch Ghat	1	-	Pakulla_099_001	1640
Food Processing Industry	1	0.60	Pakulla_099_001	952, 953, 954, 955
Modern Crop Preservation/ Cold Storage	1	1.01	Pakulla_099_001	953, 954, 980, 981, 982
Guccho Gram	2	5.07	Pakulla_099_001, Pakulla_099_002	924, 925, 926, 927, 3059, 3060, 3061, 3062, 3063, 3070, 3071, 3072 1206, 1207, 1208, 1209, 1210, 1211, 1212, 1213, 1214, 1215, 1702
Post Office	1	0.04	Pakulla_099_001	1013, 1014

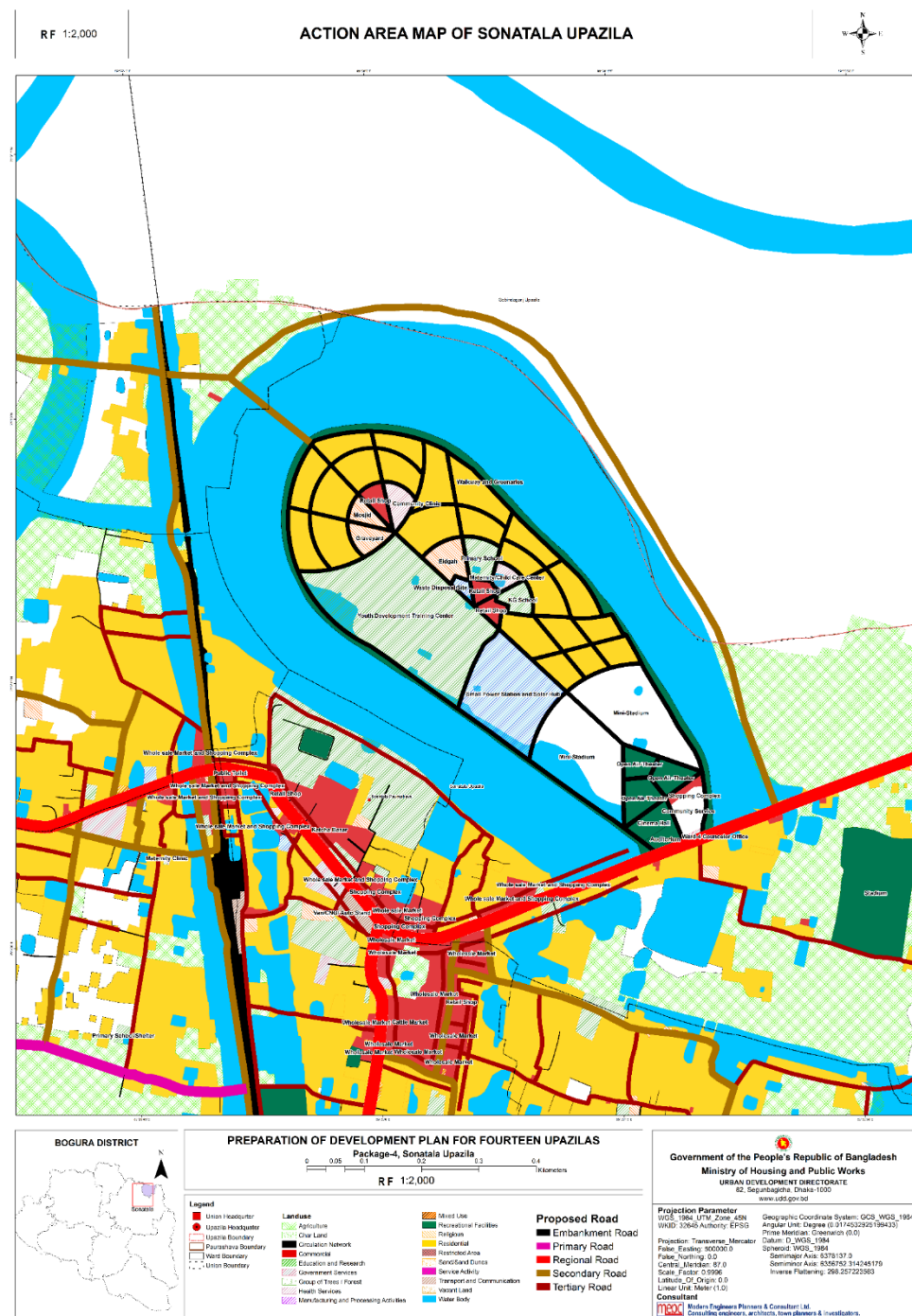


# Rural Area Plan of Pakulla Union in Sonatala Upazila





# Action Area Plan at Ward No 04 in Sonatala Paurashava





# Proposed Plan Sonatala to Achieve SDGs

Sustainable Development Goals	Suggested Proposals for Sonatala Upazila
Goal-1: End poverty in all its forms everywhere	- Housing for Low Income People (11.79 acres) at Ward No. 7 in Sonatala Paurashava; - Guchcho Gram (4.02 acres) at Pakulla Union
Goal-2: End hunger, achieve food security and improved nutrition and promote sustainable agriculture	- Ensure food security by preserving agricultural land.
Goal-3: Ensure healthy lives and promote well-being for all at all ages	- No of 9 new Community Clinic (2.02 acres); - No of 11 new Maternity/Child Care Centres (2.06 acres)
Goal-4: Ensure inclusive and equitable quality education and promote lifelong learning opportunities for all	- No of 21 new Primary Schools (5.23 acres); - No of 15 new Primary School cum Flood Shelters (6.21 acres) - No of 5 new Secondary Schools (6.08 acres); - No of 3 new Secondary School cum Flood Shelters (3.96 acres) - No of 2 new Colleges (2.26 acres)
Goal 6: Ensure availability and sustainable management of water and sanitation for all	- Sewerage Treatment Plant (2.23 acres); - 2 Public Toilet (0.12 acres)
Goal 7: Ensure access to affordable, reliable, sustainable and modern energy for all	- Solar Energy Park
Goal 8: Promote sustained, inclusive and sustainable economic growth, full and productive employment and decent work for all	- Youth Development Training Centre (11.35 acres) - Industrial Zone (BSCIC Area) (40.62 acres)
Goal 9: Build resilient infrastructure, promote inclusive and sustainable industrialization and foster innovation	- Proposal of road widening. - Proposal of Embankment cum road into four lanes. - Shopping Complex (0.73 acres) - Bus Terminal (0.52 acres)
Goal 11: Make cities and human settlements inclusive, safe, resilient and sustainable	- Proposal of Solid Waste Disposal Site; - Sewerage Treatment Plant - Housing for low-income people
Goal 13: Take urgent action to combat climate change and its impacts	- Preserve the green space (Group of Trees area) - Proposal of Community Park - Sub-Flood Flow and Main Flood Flow Zone has identified.
Goal 15: Protect, restore & promote sustainable use of terrestrial ecosystems, sustainably manage forests, combat desertification, and halt and reverse land degradation and halt	- Proposal of Tree Plantation besides road and river/Khal



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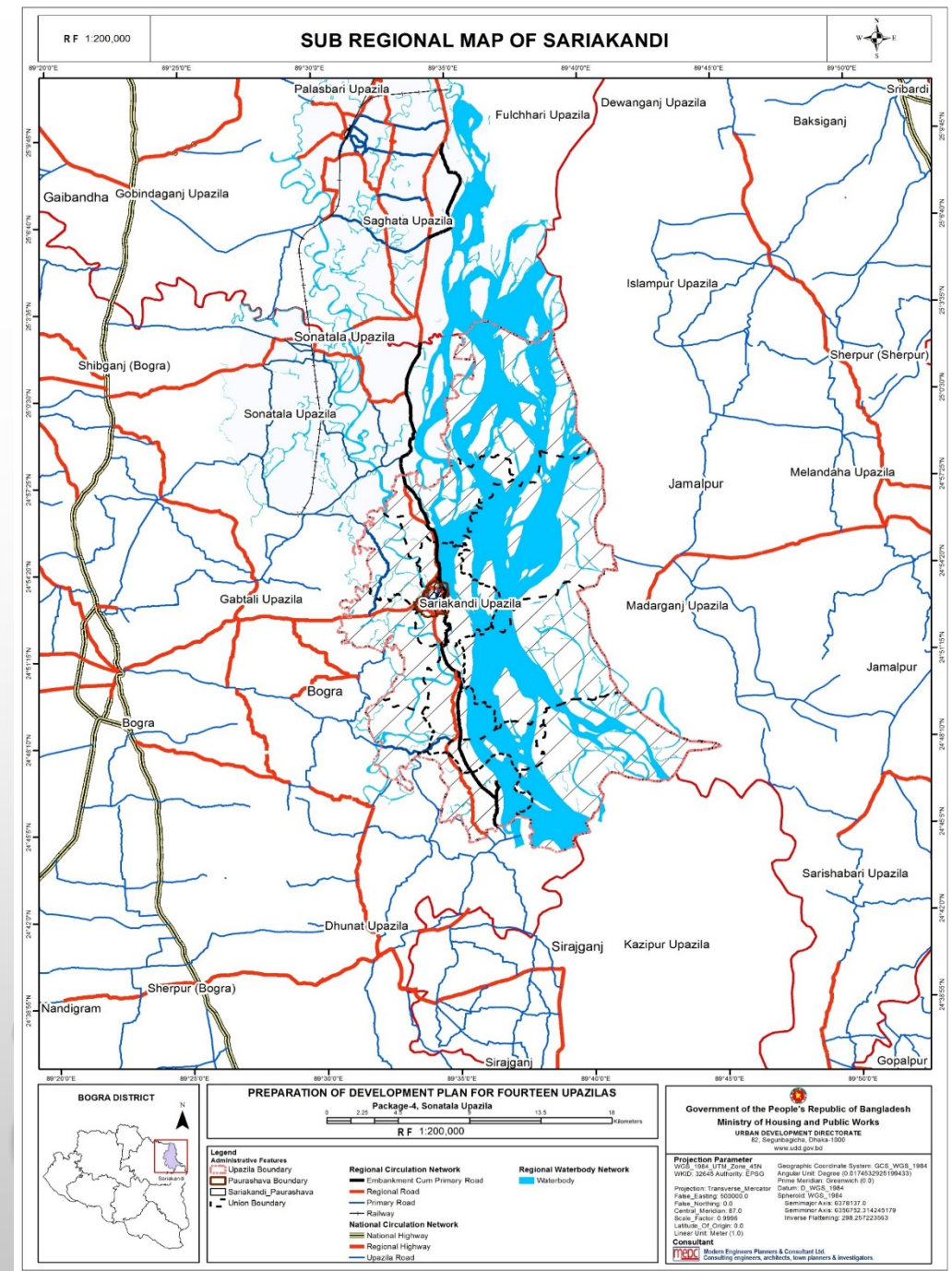
# **Sariakandi Upazila Development Plan**



# Sub-Regional Plan of Sariakandi

## Consideration for Sub-Regional Plan

- For Sariakandi Upazila, mainly Bogura District has been considered as its sub-region;
- In context of connectivity adjacent districts have also been considered;
- Both National and Regional connectivity has been considered.





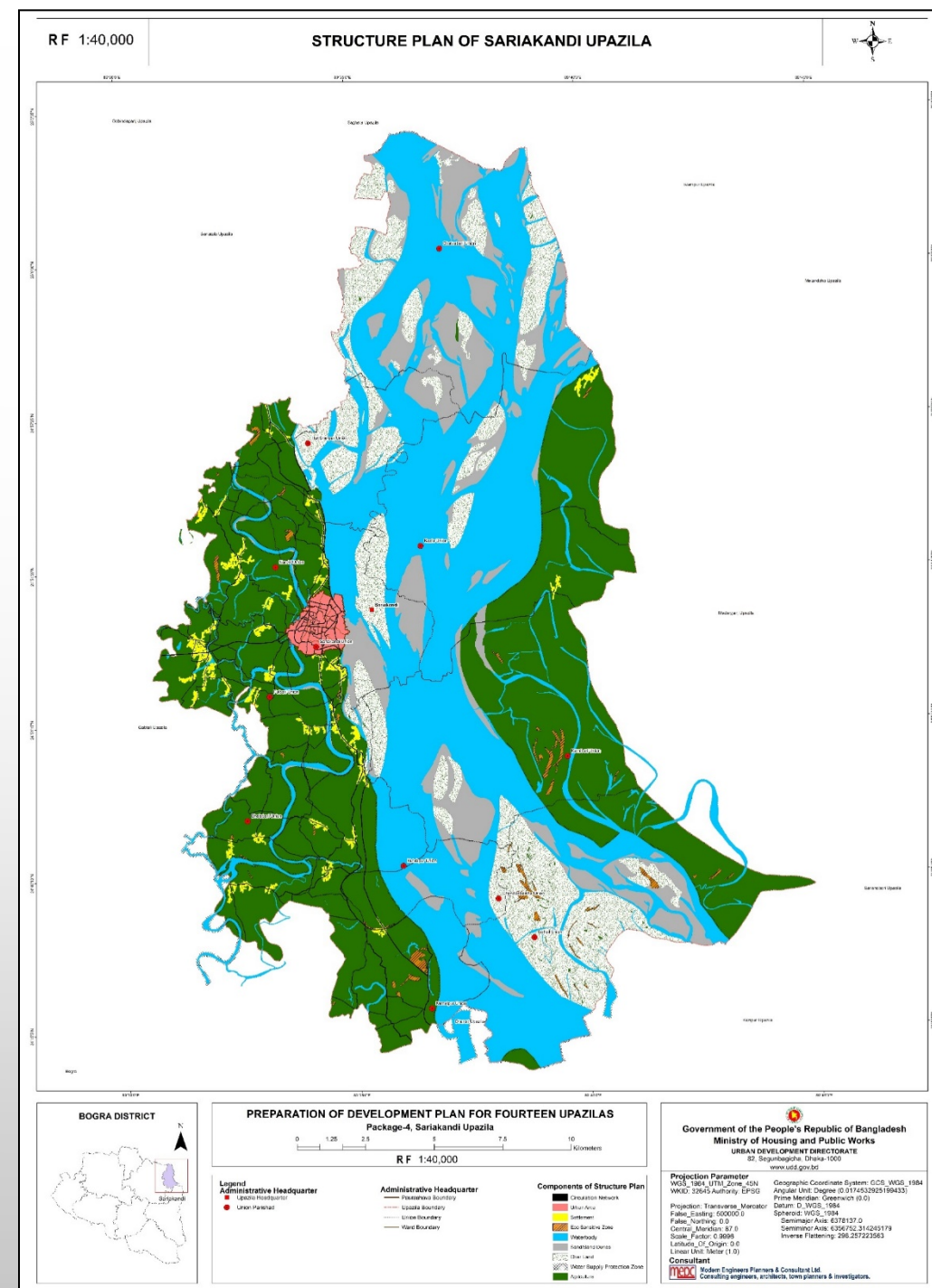
# Policies for Sub-Regional Plan

- i. Upazila area should be connected to national and regional network;
- ii. Planning should facilitate inter and intra-regional connectivity through rail, road and waterways;
- iii. Development proposal should consider economic potential of the region;
- iv. Development proposal should consider disaster scenarios (flood and earthquake), i.e. Unhindered flow of flood water and earthquake sensitivity of land and infrastructure.



# Structure Plan of Sariakandi Upazila

Structure Plan Zone	Area (Acre)	Percentage (%)
<b>Agriculture Zone</b>	<b>52031.47</b>	<b>51.01</b>
Urban Area	888.08	0.87
Rural Settlement Area	1579.26	1.55
Circulation Network	1118.86	1.10
Eco-Sensitive Zone	595.81	0.58
<b>Waterbody</b>	<b>38275.47</b>	<b>37.52</b>
Waterbody Periphery	7514.05	7.37
<b>Total</b>	<b>102003.00</b>	<b>100.00</b>





# Planning Policies for Structure Plan

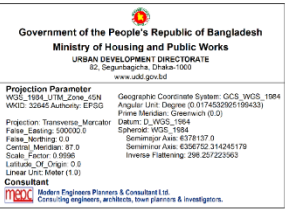
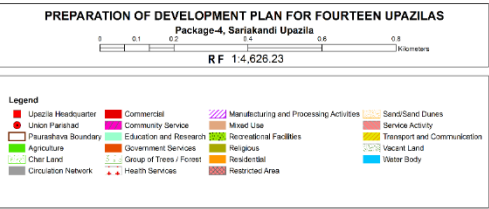
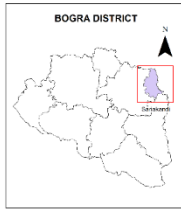
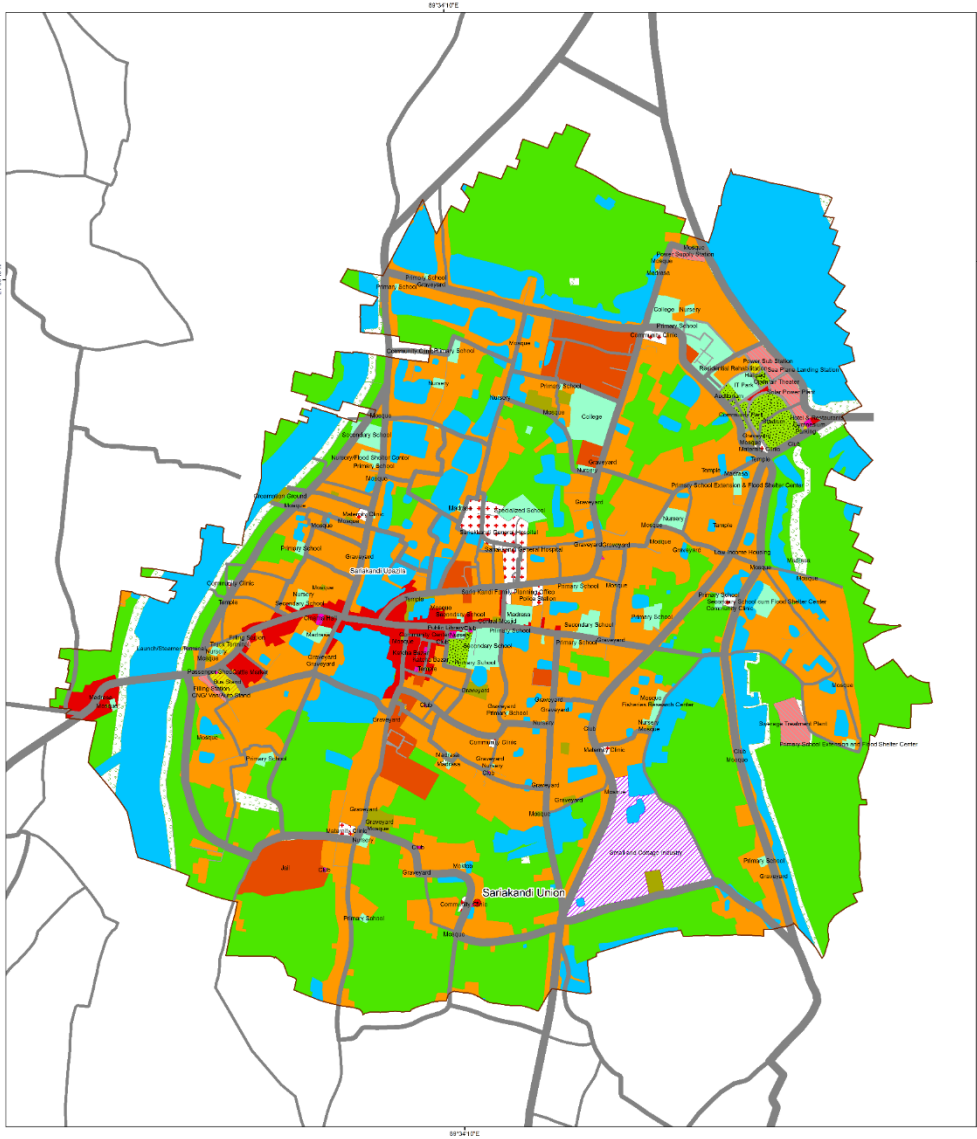
- Containing urban growth to existing Paurashava boundary;
- Containing rural growth to existing rural settlements;
- Conserving existing agricultural land of higher and where cropping intensity;
- Conserving water bodies and flood flow zones;
- Minimum land acquisition for physical infrastructure.



# Urban Area Plan of Sariakandi

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URBAN AREA PLAN OF SARIKANDI UPAZILA





# Proposed Facilities

Name of Facilities	Existing Facilities	Area (Acre)	Proposed Facilities	Area (Acre)	Total Facilities	Total Area (Acre)
Nursery	6	0.71	7	2.16	13	2.87
Primary School	16	2.96	1	0.41	17	3.37
Primary School Extension and Flood Shelter	-	-	2	0.49	2	0.49
Secondary School	4	3.13	1	1.3	5	4.43
Secondary School Cum Flood Shelter	-	-	1	0.91	1	0.91
College	2	5.25	-	-	2	5.25
Community Park	-	-	1	0.5	1	0.5
Community Center	-	-	1	0.1	1	0.1
Hospital	1	5.27	-	-	1	5.27
Community Clinic	-	-	6	1.31	6	1.31
Maternity/Child Care Center	-	-	4	1.07	4	1.07
Gymnasium	-	-	1	0.12	1	0.12
Graveyard	30	1.9	1	0.07	31	1.97
Auditorium	-	-	1	0.54	1	0.54
Bus Stand	-	-	1	0.78	1	0.78
Cattle Market	-	-	1	1.18	1	1.18
CNG/Van/Auto Stand	-	-	1	0.26	1	0.26
Cremation Ground	-	-	1	0.27	1	0.27
Fisheries Research Center	-	-	1	0.48	1	0.48
Helipad	-	-	1	0.17	1	0.17
Hotel and Restaurant	-	-	1	0.13	1	0.13
IT Park	-	-	1	0.86	1	0.86

Name of Facilities	Existing Facilities	Area (Acre)	Proposed Facilities	Area (Acre)	Total Facilities	Total Area (Acre)
Jail	-	-	1	6.98	1	6.98
Launch/Steamer Terminal	-	-	1	0.014	1	0.014
Low Income Housing	-	-	1	0.5	1	0.5
Maternity Clinic	-	-	4	1.07	4	1.07
Mukto Monch	-	-	1	0.24	1	0.24
Parking	-	-	1	0.04	1	0.04
Passenger Shed	-	-	1	0.04	1	0.04
Power Sub Station	-	-	1	1.04	0	1.04
Power Supply Station	-	-	1	0.62	0	0.62
Public Toilet	-	-	1	0.01	1	0.01
Residential Rehabilitation	-	-	1	1.01	1	1.01
Sea Plane Landing Station	-	-	1		1	
Small and Cottage Industry	-	-	1	17.71	1	17.71
Solar Power Plant	-	-	1	1.47	1	1.47
Specialized School	-	-	1	1.32	1	1.32
Stadium	-	-	1	3.5	1	3.5
Sewerage Treatment Plant	-	-	1	2.12	1	2.12
Truck Terminal	-	-	1	0.52	1	0.52



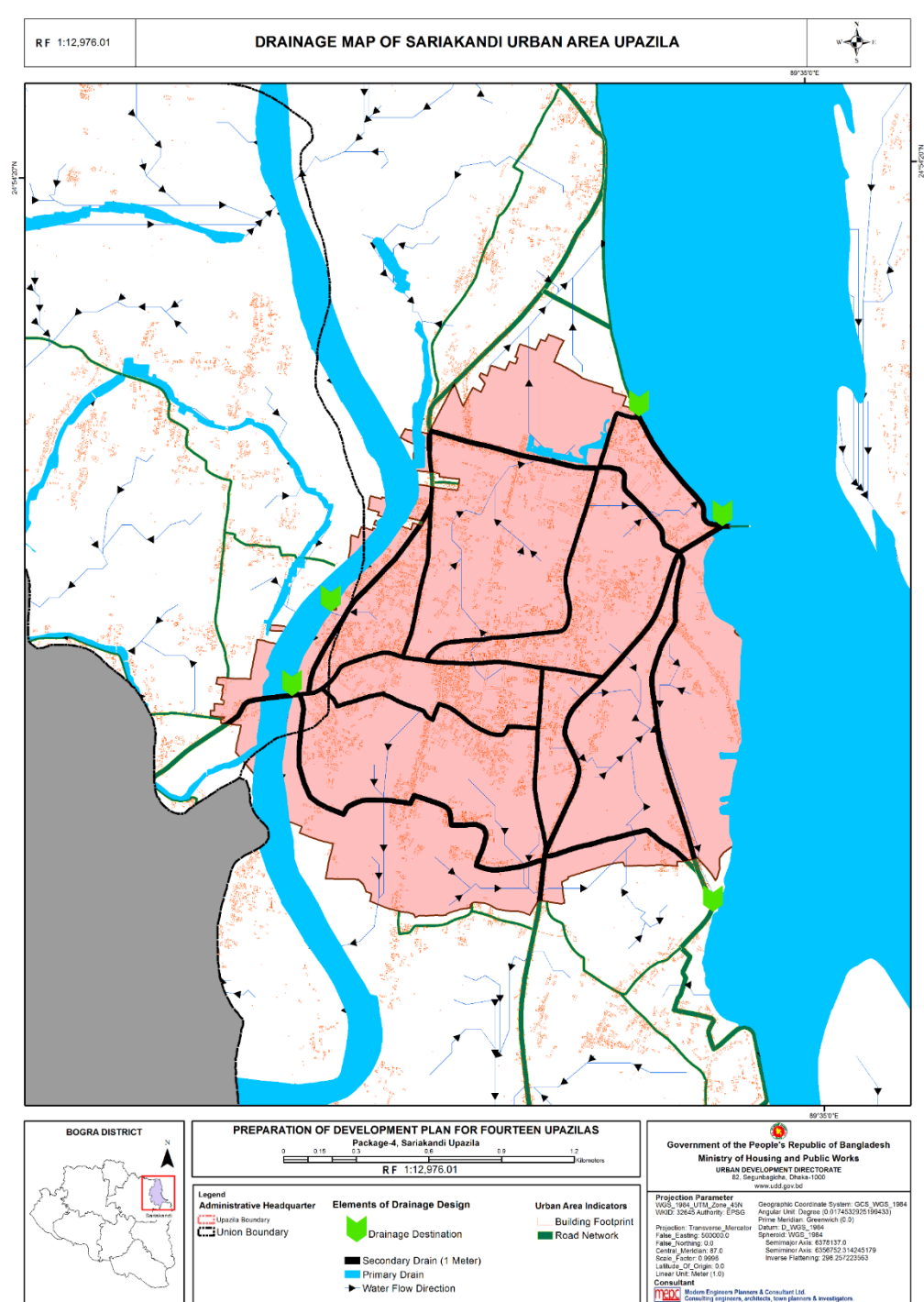
# Proposed Facilities

## Landuse Proposal of Ward No. 2 in Sariakandi Paurashava with Mauza Plot No.

Name of Facilities	Proposed Facilities	Area (Acre)	Mouza Name, JL. Number, Sheet Number	Plot No.
Nursery	1	0.16	Dhap_061_000	548
Community Park	1	0.5	Batia_064_001	72, 73, 735, 739, 740
Community Clinic	1	0.23	Batia_064_001	72, 73
Gymnasium	1	0.12	Batia_064_001	78, 85
Graveyard	1	0.07	Batia_064_001	73
Auditorium	1	0.54	Dhap_061_000	735, 736, 738, 739,
Helipad	1	0.17	Dhap_061_000	727, 767
Hotel and Restaurant	1	0.13	Batia_064_001	78
IT Park	1	86	Dhap_061_000	728, 732, 733, 735, 736, 737
Mukto Monch	1	0.24	Dhap_061_000	726, 727, 729, 767
Parking	1	0.04	Batia_064_001	78, 85
Power Sub Station	1	1.04	Dhap_061_000	719, 722, 723, 727
Power Supply Station	1	0.62	Dhap_061_000	
Residential Rehabilitation	1	1.01	Dhap_061_000	710, 712, 713, 714, 727, 728, 737, 767
Sea Plane Landing Station	1		Dhap_061_000	721
Solar Power Plant	1	1.47	Batia_064_001 & Dhap_061_000	74, 78, 79, 80 & 523, 724, 725
Stadium	1	3.5	Batia_064_001 & Dhap_061_000	73, 74, 75, 76, 77, 78, 85 & 725, 730, 731, 734



# Proposed Drainage Plan of Sariakandi Paurashava

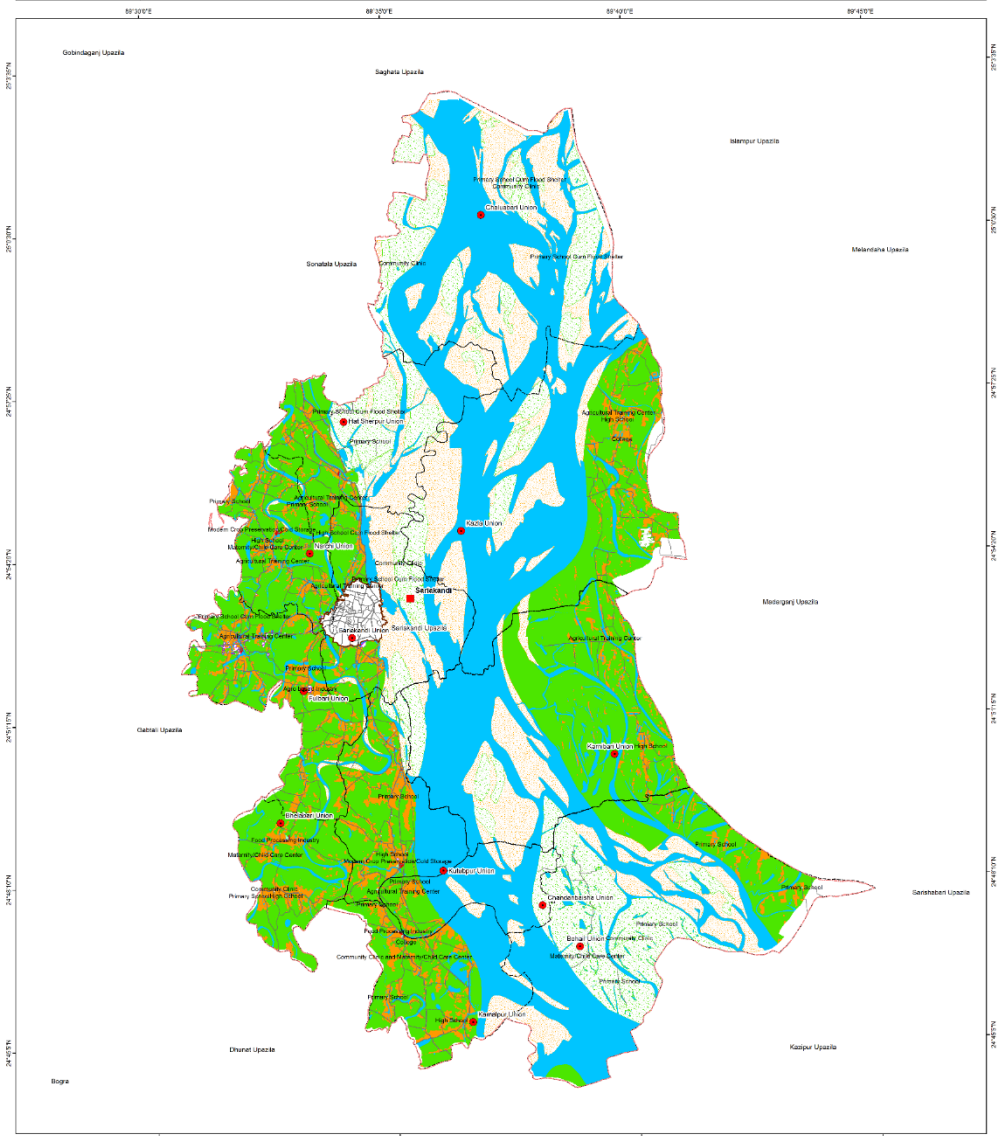




# Rural Area Plan of Sariakandi Upazila

RF 1:59,922.47

RURAL AREA PLAN OF SARIKANDI UPAZILA



BOGRA DISTRICT



PREPARATION OF DEVELOPMENT PLAN FOR FOURTEEN UPAZILAS

Package-4, Sariakandi Upazila

RF 1:59,922.47

- |   |   |   |   |
|---|---|---|---|
| <ul style="list-style-type: none"> <li>Upazila Headquarter</li> <li>Union Parishad</li> <li>Upazila Boundary</li> <li>Parashava Boundary</li> <li>Union Boundary</li> <li>Road, Proposal, Sariakandi, Setab</li> <li>Agriculture</li> </ul> | <ul style="list-style-type: none"> <li>Char Land</li> <li>Circular/Network</li> <li>Commercial</li> <li>Education and Research</li> <li>Government Services</li> <li>Group of Trees / Forest</li> </ul> | <ul style="list-style-type: none"> <li>Health Services</li> <li>Manufacturing and Processing Activities</li> <li>Mass Use</li> <li>Recreational Facilities</li> <li>Religious</li> <li>Residential</li> </ul> | <ul style="list-style-type: none"> <li>Remitted Area</li> <li>Sand/Sand Dunes</li> <li>Service Activity</li> <li>Transport and Communication</li> <li>Water Body</li> </ul> |
|---|---|---|---|

Government of the People's Republic of Bangladesh

Ministry of Housing and Public Works

URBAN DEVELOPMENT DIRECTORATE

82, Segunbagicha, Dhaka-1000

www.udd.gov.bd

Projection Parameter

Geographic Coordinate System: GCS\_WGS\_1984

WGS\_1984\_UTM\_Zone\_49N

Angular Unit: Degree (0.0174532925199433)

Prime Meridian: Greenwich (0.0)

Datum: D\_WGS\_1984

Projection: Transverse\_Mercator

False Easting: 500000.0

False Northing: 0.0

Scale Factor: 0.9996

Central Meridian: 87.0

Standard Parallel: 23.22222222

Latitude of Origin: 0.0

Linear Unit: Meter (1.0)

Consultant

M&EC

Modern Engineers Planners & Consultant Ltd.

Consulting engineers, architects, town planners & investigators.



# Proposed Rural Area Facilities

Name of Facilities	No of Existing Facilities	Area (Acre)	No of New Proposed Facilities	Area (Acre)	Total Facilities
Primary School	59	20.03	13	10.42	72
Primary School Cum Flood Shelter	-	-	6	3.57	6
Secondary School	8	6.40	5	5.38	13
High School Cum Flood Shelter	-	-	1	1.64	1
College	9	7.64	2	2.47	11
Community Clinic	15	1.36	5	2.98	20
Maternity/Child Care Center	-	-	4	2.01	4
Agro Based industry	58	46.66	1	7.38	59
Food Processing Industry	-	-	2	1.49	2
Graveyard	13	1.87	-	-	13
Eidgah	4	1.20	-	-	4
Agricultural Training Center	-	-	8	3.14	8
Modern Crop preservation/Cold Storage	-	-	2	2.35	2
Growth Center	-	-	2	-	2



# Proposed Landuse Plan of Narchi Union

Landuse Proposal of Narchi Union with Mauza Plot No.				
Landuse Category	No of New Proposed Facilities	Area (Acre)	Mauza Name, Number and Sheet Number	Plot No
Agricultural training Center	1	0.43	Narchi_159_003	3029
Growth Center	1		Narchi_159_003	2502 and its surrounding area
Maternity/Child Care Center	1	0.43	Narchi_159_003	2733
Primary School	1	0.29	Shakha Hati_053_000	225, 226, 227
Primary School Cum Flood Shelter	1	0.32	Narchi_159_005	5325, 7175
Secondary School	1	0.66	Narchi_159_003	2626
Modern Crop Preservation/ Cold Storage	1	1.13	Narchi_159_003	2483,2483, 2485



# Rural Area Plan of Narchi Union in Sariakandi Upazila

Primary School

Secondary School

Modern Crop Preservation/Cold Storage

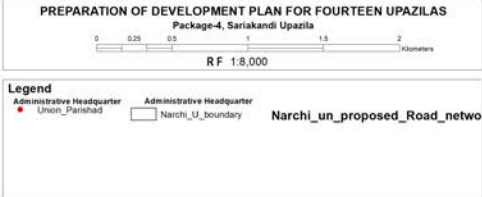
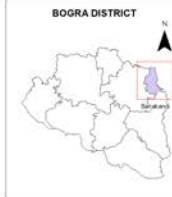
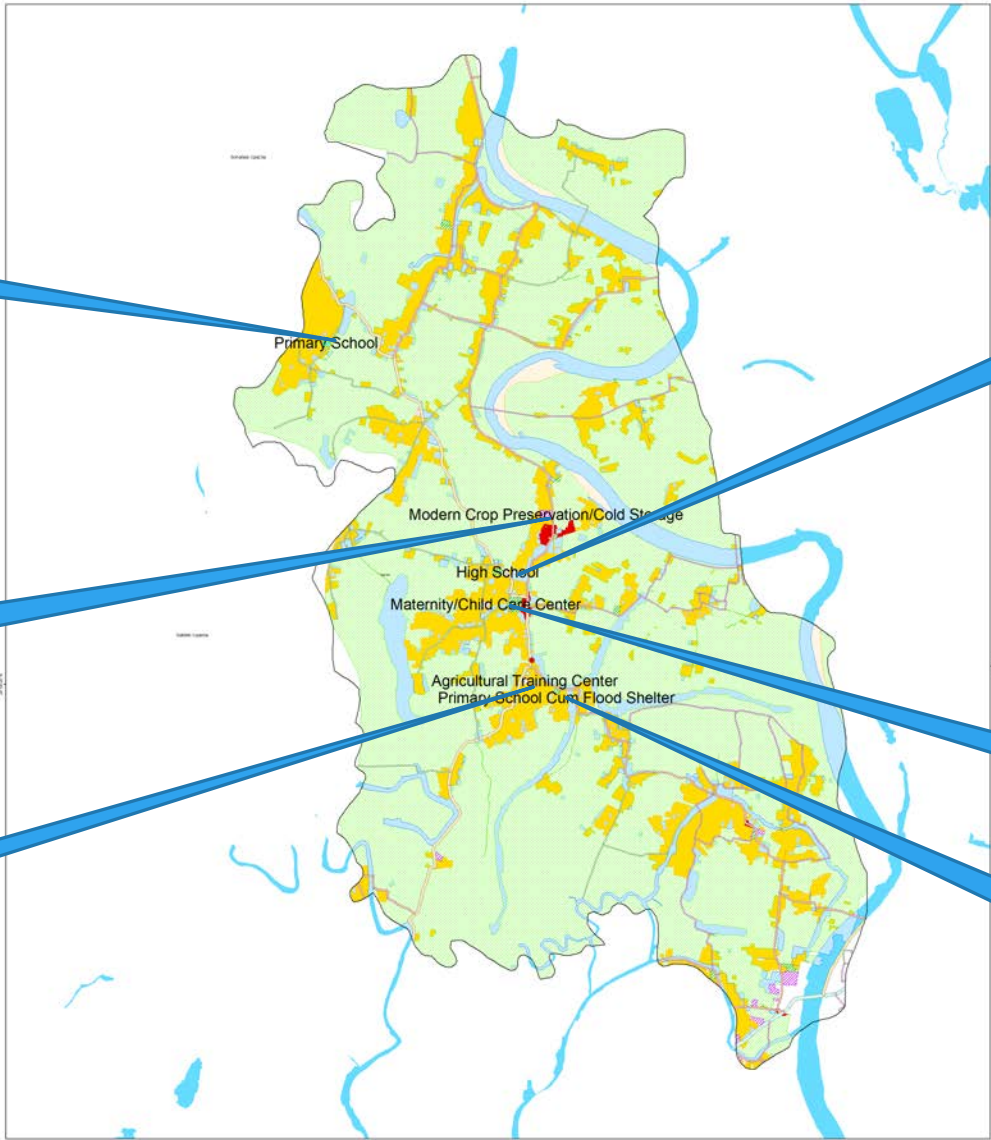
Maternity/Child Care Center

Agriculture Training Center

Primary School cum Flood Center

RF 1:8,000

Rural Area Plan of Narchi Union

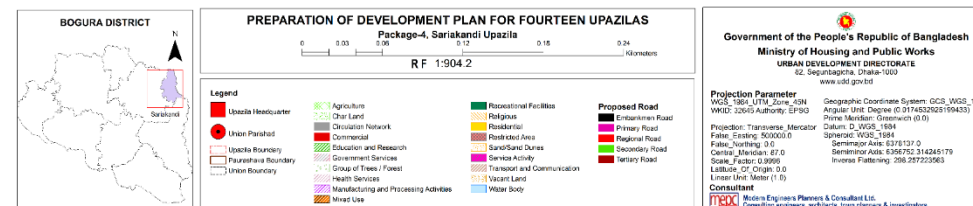
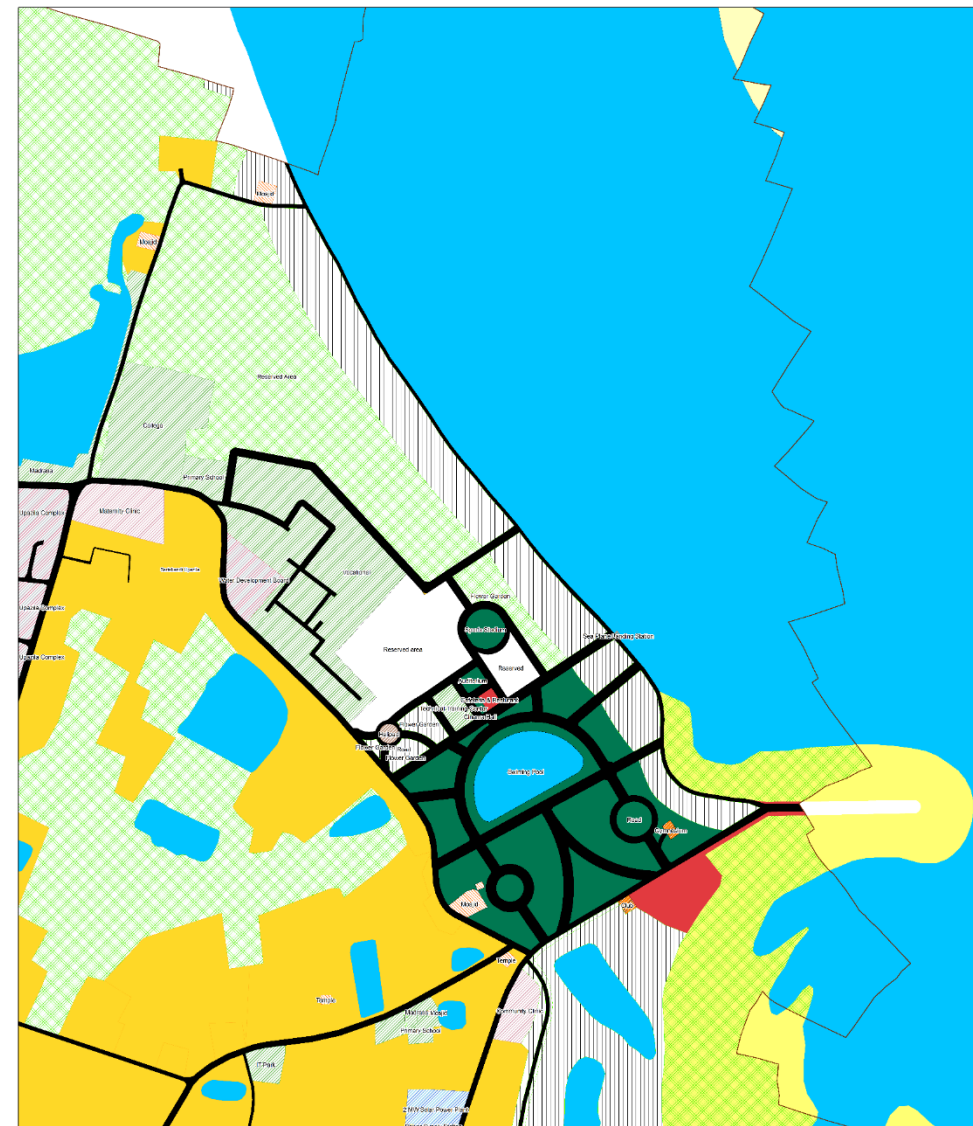




# Action Area Plan of Sariakandi Upazila

RF 1:904.2

ACTION AREA PLAN MAP OF SARIKANDI UPAZILA





# Proposed Plan of Sariakandi to Achieve SDGs

Sustainable Development Goals	Suggested Proposals for Sariakandi Upazila	
Goal-1: End poverty in all its forms everywhere	<ul style="list-style-type: none"> <li>- Housing for Low Income People (0.50 acres)</li> <li>- Residential Rehabilitation Zone</li> </ul>	
Goal-2: End hunger, achieve food security and improved nutrition and promote sustainable agriculture	<ul style="list-style-type: none"> <li>- Ensure food security by preserving agricultural land.</li> <li>- 2 nos. of Cold Storage</li> </ul>	
Goal-3: Ensure healthy lives and promote well-being for all at all ages	<ul style="list-style-type: none"> <li>- Community Clinic;</li> <li>- Maternity/Child Care Centre</li> </ul>	- 1 nos. of public toilet
Goal-4: Ensure inclusive and equitable quality education and promote lifelong learning opportunities for all	<ul style="list-style-type: none"> <li>- Primary Schools</li> <li>- Primary School cum Flood Shelters</li> <li>- Secondary Schools;</li> <li>- 8 nos. of agricultural training centre (3.14 acres)</li> </ul>	<ul style="list-style-type: none"> <li>- Colleges</li> <li>- Specialized School (1.32 acres)</li> <li>- Fisheries Research Center (0.48 acres)</li> </ul>
Goal 6: Ensure availability and sustainable management of water and sanitation for all	- Sewerage Treatment Plant (2.12 acres)	
Goal 7: Ensure access to affordable, reliable, sustainable and modern energy for all	<ul style="list-style-type: none"> <li>- Power Supply Station (0.62 acres)</li> <li>- Power Sub-Station (1.04 acres)</li> </ul>	- Solar Energy Park (1.47 acres)
Goal 8: Promote sustained, inclusive and sustainable economic growth, full and productive employment and decent work for all	<ul style="list-style-type: none"> <li>- Small-scale Cottage Industry (17.71 acres)</li> <li>- 2 nos. of Growth Centre</li> </ul>	<ul style="list-style-type: none"> <li>- 1 nos. of agro based industry (7.38 acres)</li> <li>- 1 nos. of food processing industry</li> </ul>
Goal 9: Build resilient infrastructure, promote inclusive and sustainable industrialization and foster innovation	<ul style="list-style-type: none"> <li>- Proposal of road widening.</li> <li>- Proposal of Embankment cum road into four lanes.</li> <li>- Cattle Market (1.18 acres)</li> <li>- Bus Terminal (0.78 acres)</li> </ul>	<ul style="list-style-type: none"> <li>- Truck Terminal (0.52 acres)</li> <li>- CNG/Van/Auto Stand (0.26 acres)</li> <li>- IT Park (0.86 acres)</li> <li>- Stadium (3.50 acres)</li> <li>- 1 nos. of launch ghat</li> </ul>
Goal 11: Make cities and human settlements inclusive, safe, resilient and sustainable	<ul style="list-style-type: none"> <li>- Sewerage Treatment Plant (2.12 acres)</li> <li>- Gymnasium (0.12 acres)</li> </ul>	<ul style="list-style-type: none"> <li>- Community Centre (0.10 acres)</li> <li>- 1 nos. of Auditorium (0.54 acres)</li> </ul>
Goal 13: Take urgent action to combat climate change and its impacts	<ul style="list-style-type: none"> <li>- Preserve the green space (Group of Trees area)</li> <li>- Community Park (0.50 acres)</li> </ul>	- Sub-Flood Flow and Main Flood Flow Zone has identified.
Goal 15: Protect, restore & promote sustainable use of terrestrial ecosystems, sustainably manage forests, combat desertification, and halt and reverse land degradation and halt biodiversity loss	- Proposal of Tree Plantation besides road and river/Khal	



The background of the slide is a light gray gradient. It is decorated with numerous realistic water droplets of various sizes. Some droplets are clustered in the top-left corner, while others are scattered across the bottom-right area. Each droplet has a bright highlight and a soft shadow, giving them a three-dimensional appearance.

**Thank You All**