



“Preparation Of Development Plan for Fourteen Upazilas” Project

Government of the People's Republic of Bangladesh
Ministry of Housing and Public Works
Urban Development Directorate (UDD)

Background and Objective of the Project

Project Profile

Name of the Project: Preparation of Development Plan for Fourteen Upazilas

Implementing Agency: Urban Development Directorate (UDD)

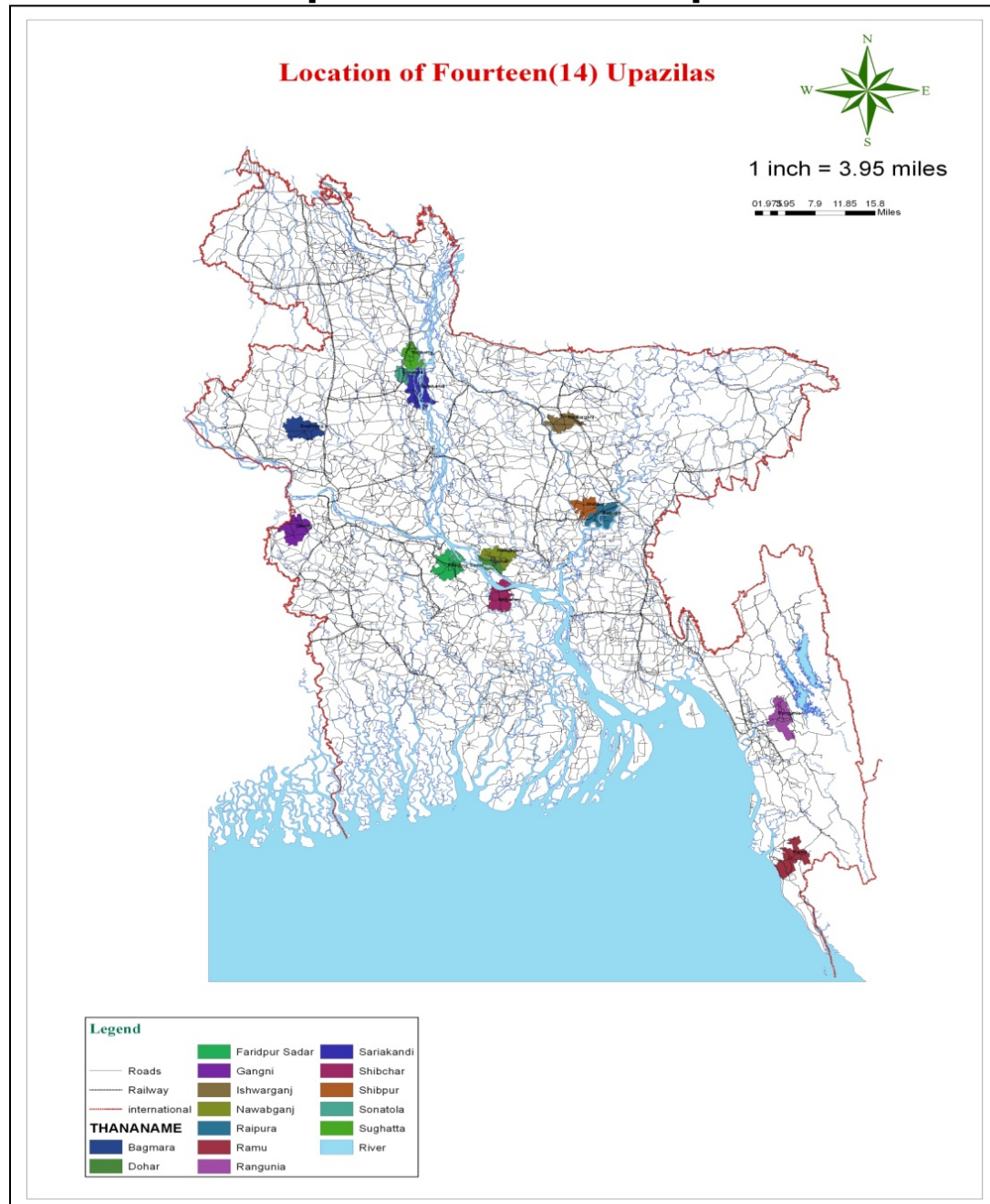
Financial Assistance: Government of Bangladesh (GoB)

Duration of Project: June, 2013 to July, 2017 (Granted); Proposed June, 2018

Main goal of the project:

Preparation of Five-tier Development Plan namely: Sub-Regional Plan, Structure Plan, Urban Area Plan, Rural Area Plan and Action Area Plan.

Map: Location of 14 Upazilas



Number of Planning Packages under this Project:

Sl. No.	Packages	Name of upazilas	Consulting Firms assigned
1.	Package-1	Nawabganj, Dohar, Shibchar	Desh-Upodesh in Association with AAima Int. BD & Texus Ltd.
2.	Package-2	Ishwarganj, Raipura, Shibpur	JV of Sheltech (Pvt.) Ltd & Arc Bangladesh Ltd.
3.	Package-3	Bagmara, Faridpur sadar, Gangni	Engineers, Consultants and Associates Ltd. (ECAL)
4.	Package-4	Saghatta, Sonatota, Sariakandi	Modern Engineers, Planners & Consutants Ltd.
5.	Package-5	Ramu, Rangunia	JV of House of Consultants and Dm-Watch

Planning Area and Number of Beneficiary:

Sl. No.	Name of District	Name of upazila	Planning Area (sq.km)	Urban area	Rural area	Urban Population	Rural Population	Total Beneficiary
1	Dhaka	Nawabganj	244.8	1.76	243.04	77590	410438	488028
		Dohar	161.49	20.31	141.18	61793	129630	191423
2	Chittagong	Rangunia	361.54	37.08	324.46	53035	245335	298370
3	Cox bazar	Ramu	391.71	22.03	369.68	33334	169349	202683
4	Rajshahi	Bagmara	363.3	26.58	336.72	34632	285336	319968
5	Faridpur	Faridpur	407.02	23.45	383.57	101084	312401	413485
6	Mymensingh	Ishwarganj	286.19	15.82	270.37	30948	307132	338080
7	Madaripur	Shibchar	321.88	17.02	304.86	27877	296561	324438
8	Narsingdi	Shibpur	232.47	3.52	228.95	10426	303394	313820
1		Raipura	408.45	13.49	394.96	34411	420135	454546
9	Bogra	Sariakandi	432.6	3.58	429.02	17320	222763	240083
		Sonatala	156.73	4.94	151.79	11405	156142	167547
10	Gaibanda	Saghata	225.67	6.38	219.29	15549	234720	250269
11	Meherpur	Gangni	341.98	22.86	319.12	23846	245239	269085
Total			4335.83	218.82	4117.01	504525	3359670	3864195

Objectives of the Project

❖ Preparation of five-tier Development Plan :

☐ Sub Regional Plan,

☐ Structure Plan,

☐ Urban Area Plan,

☐ Rural Area Plan and

☐ Action Area Plan.

Major Survey and Studies

- Physical Feature Survey
- Topographic Survey
- Land Use Survey
- Socio-economic Survey
- Housing, Slums and Squatter Settlements Study
- Investment and Employment Study
- Urban and Rural Economy Study
- Agricultural Survey
- Transport Sector Study
- Hydrological Study
- Geological Survey
- Studies on Disaster Management



Activities Conducted so far.....

Focus Group Discussion at Project Area



Court Yard Meeting at Project Area



Tea Stall Meeting



PRA (Participatory Rapid Appraisal) & ToP (Technology of Participation) Consensus Workshop



Seminar/Workshop



Socio-economic Survey



Agricultural Survey



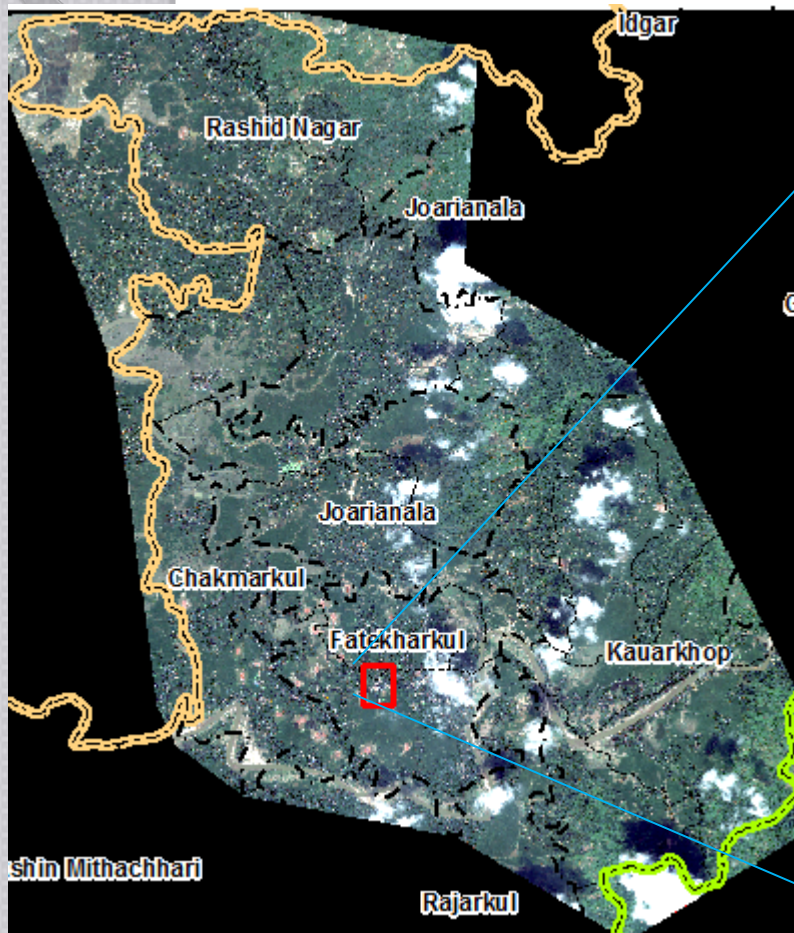
Formal and Informal Economic Survey



Processing of Satellite Image

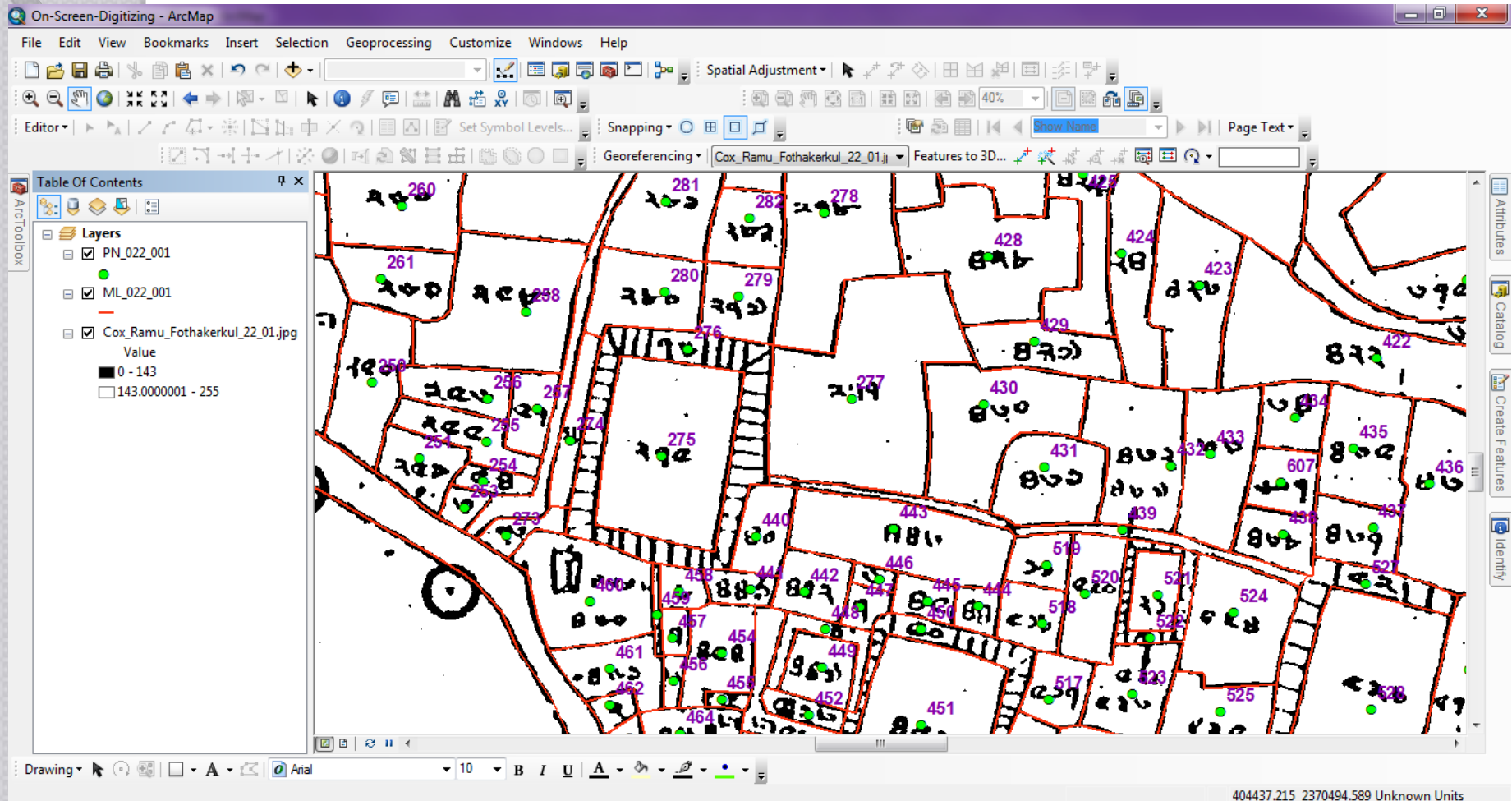
**Feature
Extraction**

Ortho-Photo / Ortho-Rectified Image of RAMU



GIS Database Development of Mauza Maps

Digitization of Mauza Maps



Physical Feature, Land Use & Topographic Survey



BM Pillar Installation



Geological Survey (Bore-holes, PS-Logging and MASW Test)



GCP Collection



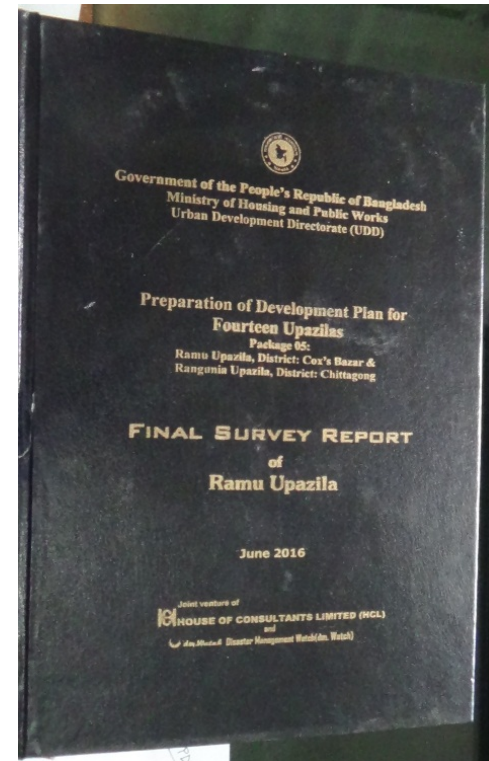
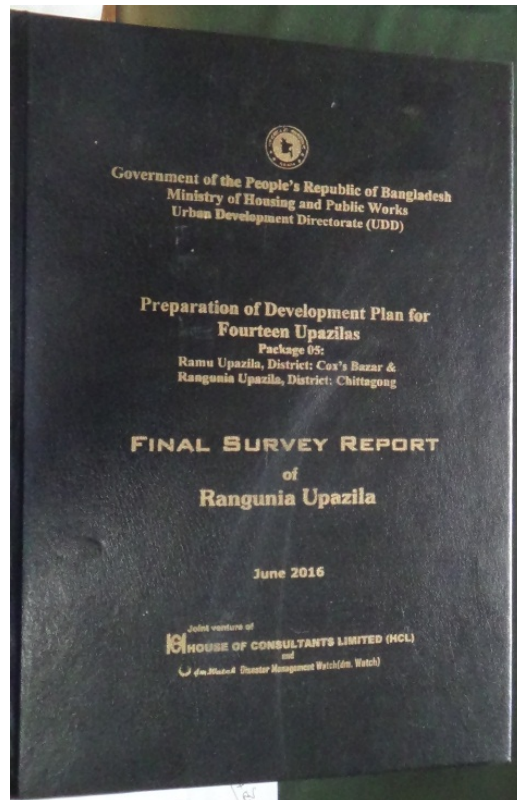
Hydrological Survey



Traffic and Transportation Survey



Sample Final Survey Report



Under Processing

❖ Based on above survey findings, UDD is now preparing the following Plans for each upazila under 14 Upazila Project :

- ❑ Sub Regional Plan,
- ❑ Structure Plan,
- ❑ Urban Area Plan,
- ❑ Rural Area Plan and
- ❑ Action Area Plan

1. Sub-regional Plan

- It is a strategic plan of the concerned Upazila considering impacts of surrounding upazilas & districts.
- It is based on national policies and plans, sectorial strategies at sub regional level and regional connectivity. It contains guidelines for improving relationship between concerned upazilas and its surroundings with broad land use zoning plan, Guidelines to preserve environmental hot spot and other land forms like forest, wetland, rivers and agricultural land, major infrastructures, area of archaeological/ anthropological interest.
- It is done for next 20 years.

2. Structure Plan

- It is also a strategic plan of the entire upazila based on national policies and plans and Acts & Rules.
- It contains Sectoral development strategies, broad land use zoning and strategic projects for next 20 years.
- It guides long term growth and development.
 - It provides guidance for development control
 - It is also done for next 20 years.

3. Urban Area Plan

- It contains land use zoning and development proposals for urban areas for 10 years.
- It is based on full analysis of the sectoral information collected from different survey and studies (please see the list in Methodology Slide)
- It highlights the existing condition of different sectoral infrastructures, identification of sectoral issues and interventions

4. Rural Area Plan-

- It is long term strategic development plan for 10 years for rural- and agricultural areas.

5. Action Area Plan

- It will be prepared for the first five year of the structure plan duration; aims at drawing up important development projects.
- It comprises different prioritized sectoral Projects/Bankable projects to be implemented immediately or within 5 (five) years

Thank You