

Annex B

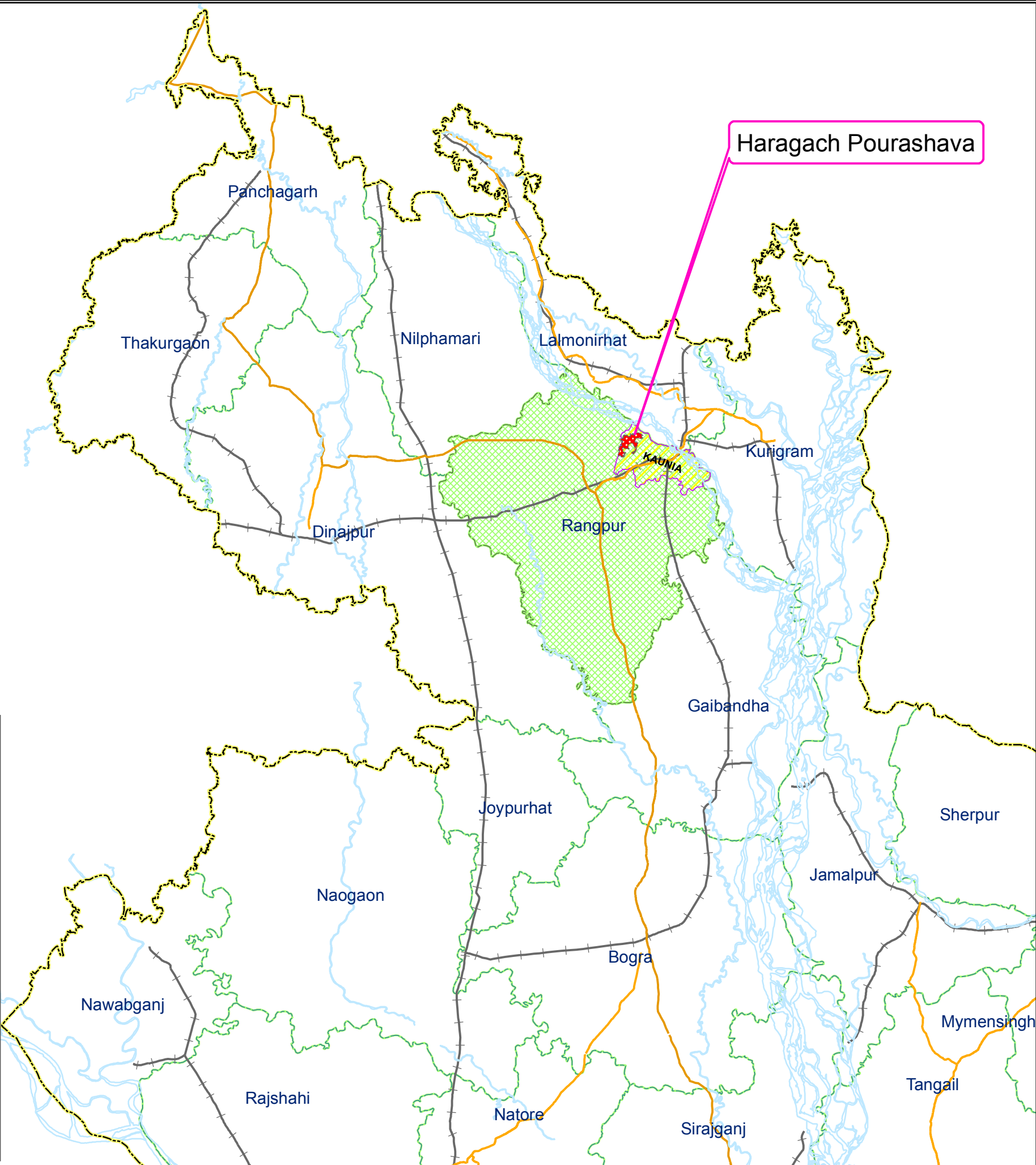
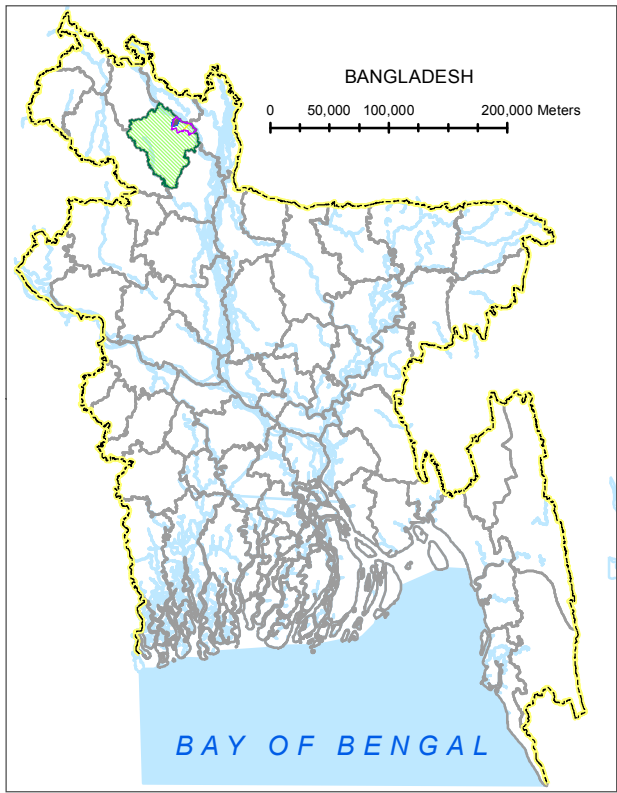
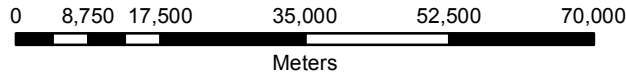
Map of Plan and Projects Proposed in the Draft Master Plan

List of Maps

- B-1 Location Map
- B-2 Upazila Map
- B-3 Base Map
- B-4 Existing Land Use Map
- B-5 Proposed Land Use Map
- B-6 Proposed Traffic and Transportation Map
- B-7 Proposed Drainage Plan Map
- B-8 Map of Proposed Plan for Urban Services

NOTE

- (Map B-1) Location Map shows the Pourashava' geographical point and boundary in national map. It presents national highway, railway and river.
- (Map B-2) Upazila Map explains connection between the Pourashava and surrounding land. It shows road network and major socioeconomic Infrastructures such as market, growth center, school, hospital, mosque and etc.
- (Map B3) Base Map illustrates the Pourashava boundary with Ward boundary.
- (Map B-4 and B-5) Existing Land Use Map and Proposed Plan Use Map shows about land use pattern of current and future status 20 years later. The Chapter 'Land use Zoning Plan and Development Control' in Part B of the Master Plan gives background and detail of these maps. By comparing these two maps, it can be easy to get to know the direction of urban development of this Pourashava.
- (Map B-6) Proposed Traffic and Transportation Map describes communication related projects proposed in Transportation and Traffic Management Plan, Part B of the Master Plan. The code close to the project, like RD-4 indicates project code in the Master Plan. The code can be found in the chapter for Transportation and Traffic Management Plan of the Master Plan and also the Annex A of this report.
- (Map B-7) Proposed Drainage Plan Map explains rainwater drainage related project proposed in Drainage and Environmental Management Plan, Part B of the Master Plan. The code close to the project, like D-18 denotes project code in the Master Plan. The code can be found in the chapter for Drainage and Environmental Management Plan of the Master Plan and also the Annex A of this report.
- (Map B-8) Map of Proposed Plan for Urban Services presents projects for urban facility, like bus terminal, market, dumping ground and others, proposed in Plan for Urban Services in the Master plan. The code shown beside each facility is linked to project code in the Master Plan. The code can be found in the chapter for Plan for Urban Services of the Master Plan and also the Annex A of this report.



Legend

- International Boundary
- Rail Line
- National Highway
- River Line
- Zila Boundary
- Rangpur Zila
- Kaunia Thana/Upazila
- Haragach Pourashava

Haragach Pourashava, Kaunia Upazila, Rangpur District.

Proposed Draft Plan, Preparation of Pourashava Master Plan under UTIDP

Map: B-2

UPAZILA MAP
UPAZILA KAUNIA
DISTRICT RANGPUR

LEGEND

Administrative Boundary

- International Boundary
- District Boundary
- Upazila Boundary
- Union Boundary
- Mauza Boundary
- Municipal Boundary

Administrative Headquarters

- District
- Upazila
- Union

Physical Infrastructures

- National Highways
- Regional Highways
- Zila Road
- Upazila Road (Pucca)
- Upazila Road (Katcha)
- Union Road (Pucca)
- Union Road (Katcha)
- Village Road A (Pucca)
- Village Road A (Katcha)
- Village Road B (Pucca)
- Village Road B (Katcha)
- Railway Network
- Embankment

Natural Features

- Wide River with Sandy Area
- Small River/ Khal
- Water Bodies
- Forest
- Hill

Socio-Economic Infrastructures

- Growth Centre
- Rural Market
- Police Station
- Upazila Health Complex
- Family welfare Centre
- Community Clinic
- Post Office
- College
- High School
- Primary School
- Madrasa
- Mosque
- Ashrayan/Abasan
- Settlement

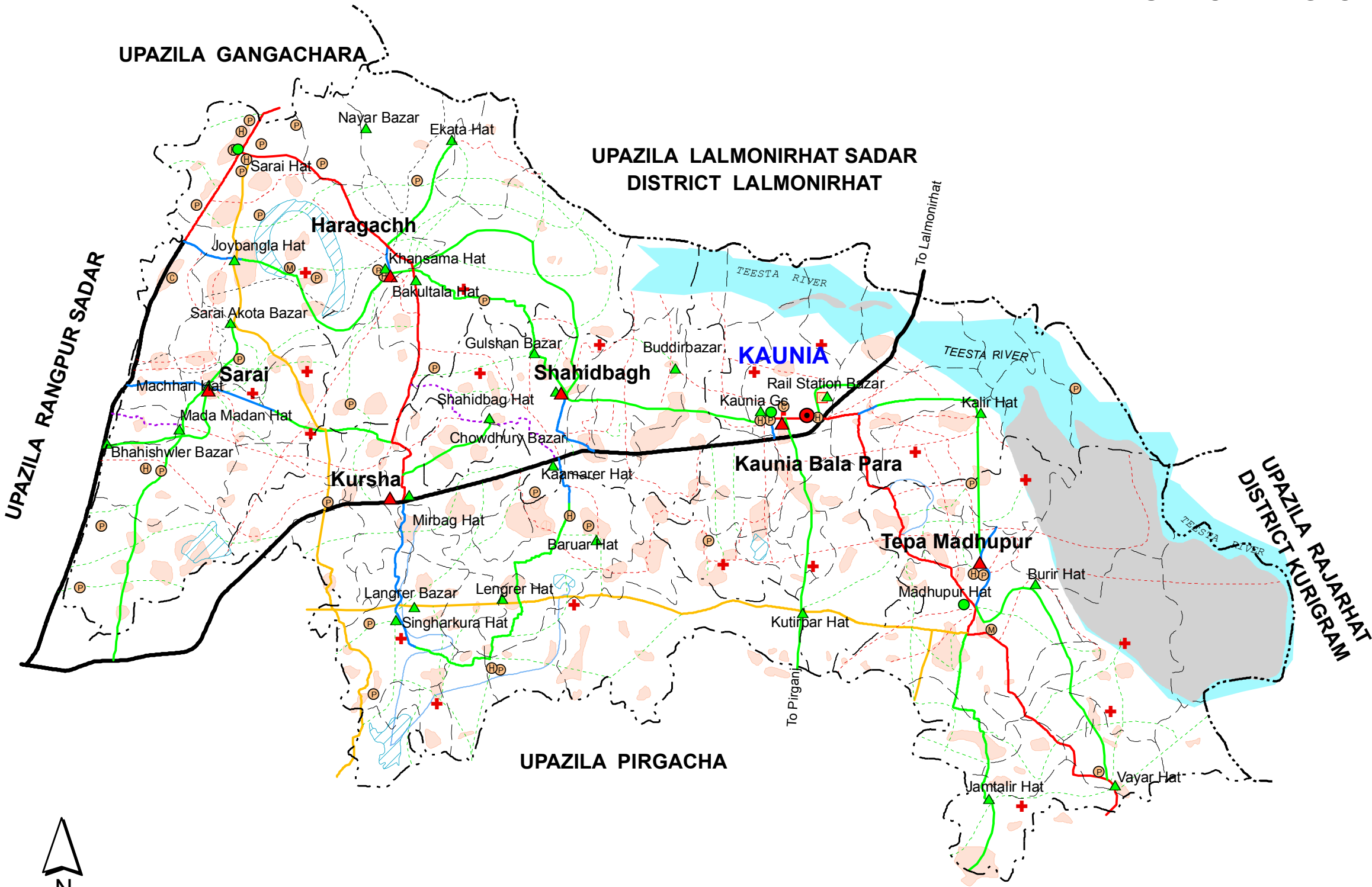
Disclaimer : Information / theme contained in this map sheet is only for internal use of Local Government Engineering Department. Information / theme of this map sheet is not authoritative for any other use.

Compiled from : LGED Upazila Base Maps 1994-95, Landsat TM 1998, GPS Survey 1999 and Field Checking In 2010

Projection : Lambert's Conformal Conic

PREPARED BY : GIS UNIT

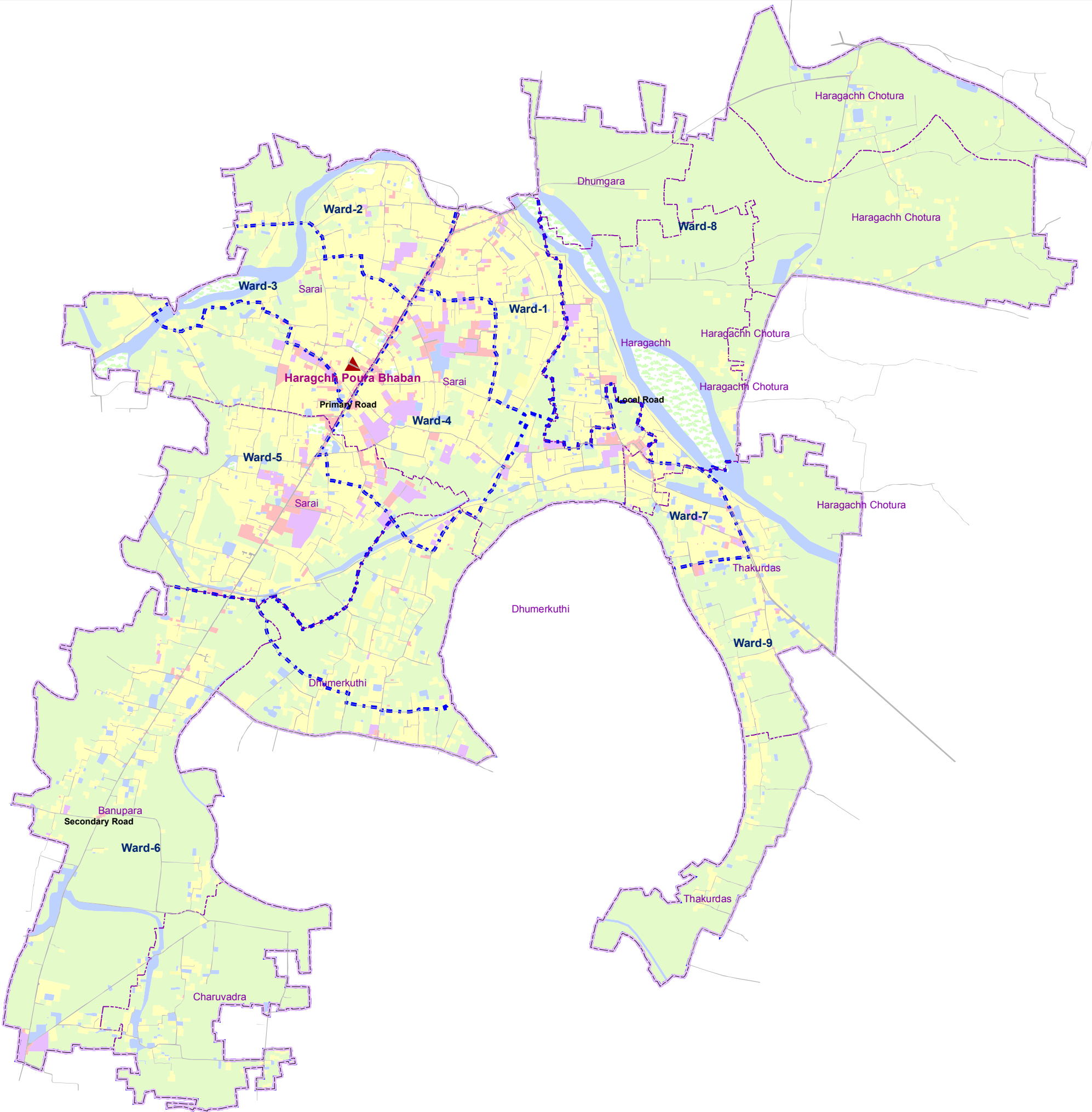
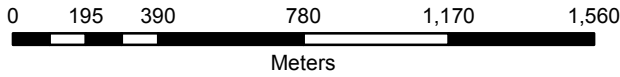
LOCAL GOVERNMENT ENGINEERING DEPARTMENT



SCALE



R.F. 1: 75,000



Legend

Boundary

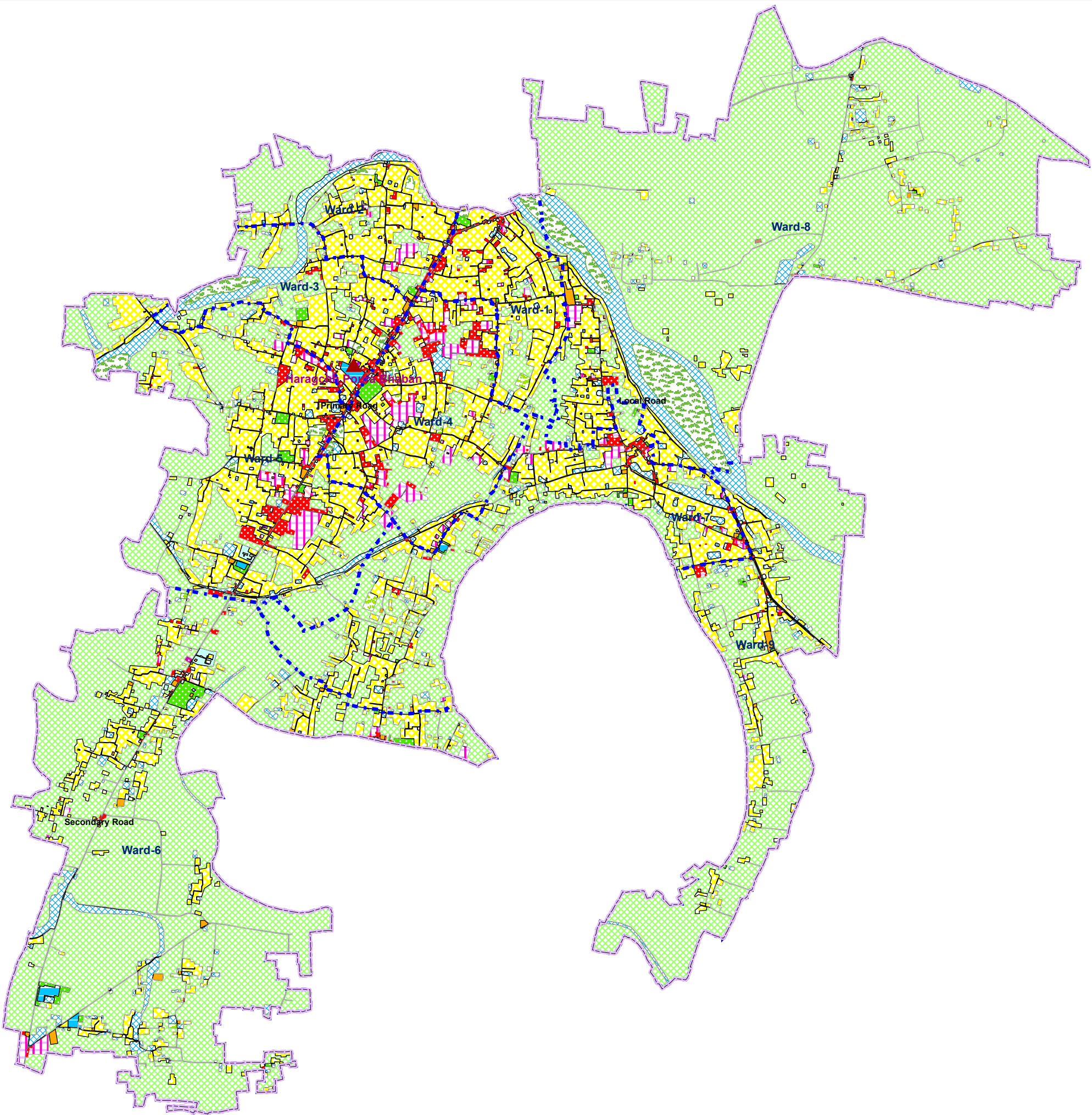
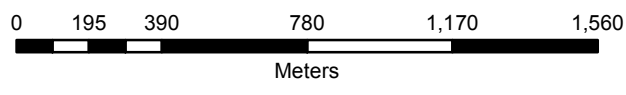
- Pourashava Boundary
- Ward Boundary
- Mouja Boundary
- Haragach Pourashava
- Existing Road Network

Existing Landuse

- Agriculture
- Commercial
- Industrial
- Residential
- Vacant Land
- Water Body

Haragach Pourashava, Kaunia Upazila,
Rangpur District.

Proposed Draft Plan, Preparation of Pourashava Master Plan
under UTIDP

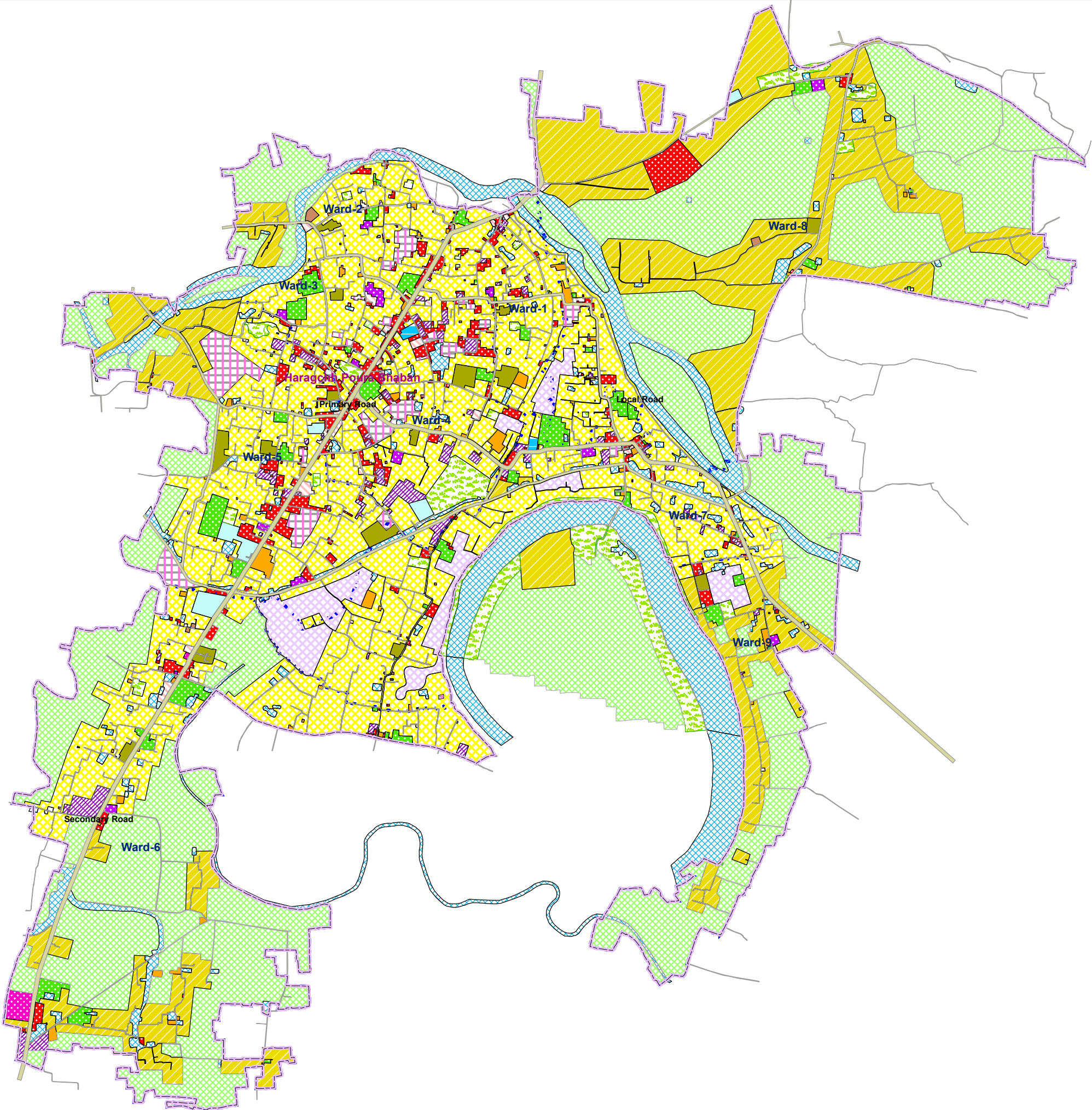
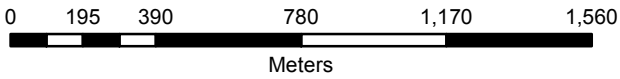


Legend

- Boundary**
- Pourashava Boundary
 - Ward Boundary
 - Haragach Pourashava
 - Existing Road Network

- Existing Landuse**
- Agriculture
 - Circulation Network
 - Commercial Activity
 - Community Service
 - Education & Research
 - Governmental Services
 - Industrial
 - Miscellaneous
 - Mixed Use
 - Non Government Services
 - Open Space
 - Recreational Facilities
 - Residential
 - Restricted Area
 - Utility Services
 - Transport & Communication
 - Water Body

Haragach Pourashava, Kaunia Upazila,
Rangpur District.



Legend

Boundary

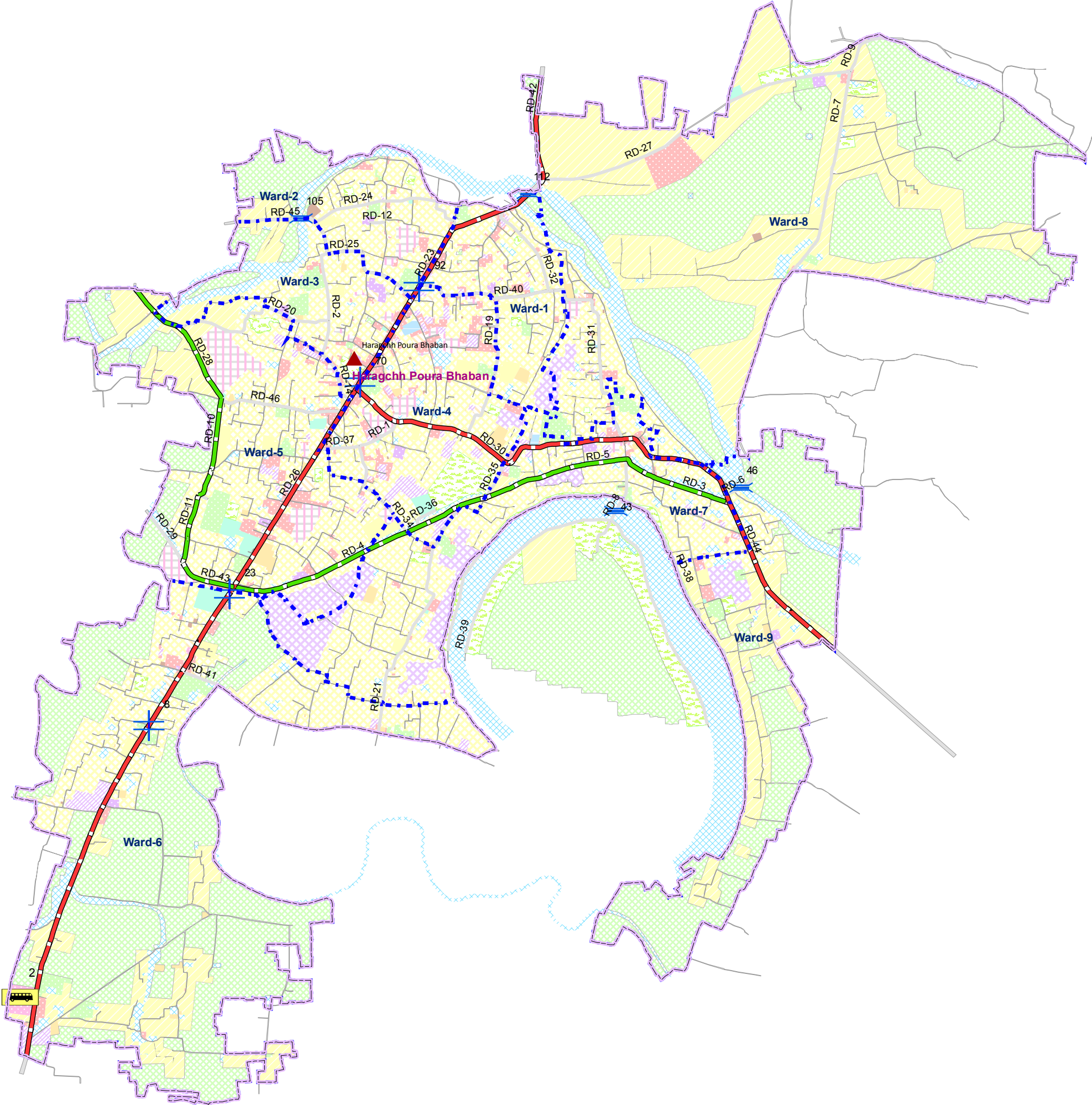
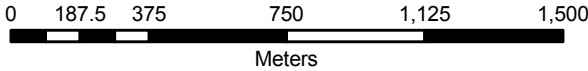
- Pourashava Boundary
- Ward Boundary
- Haragach Pourashava
- Existing Road Network

Proposed Landuse

- Agricultural Zone
- Circulation Network
- Commercial Zone
- Community Facilities
- Education and Research Zone
- Government Office
- Health Services
- Industrial Zone (General)
- Industrial Zone (Heavy)
- Miscellaneous
- Mixed Use Zone
- Open Space
- Recreational Facilities
- Residential Zone (Rural/Low Densed)
- Residential Zone (Urban)
- Transportation Facilities
- Urban Deferred
- Utility Services
- Waterbody

Haragach Pourashava, Kaunia Upazila,
Rangpur District.

Proposed Draft Plan, Preparation of Pourashava Master Plan
under UTIDP



Legend

- Boundary**
- Pourashava Boundary
 - Ward Boundary
 - Haragach Pourashava

Proposed Road Network

- Total**
- Total Road Network under Draft Master Plan
- (1st Phase)**
- Primary Road
 - Secondary Road
 - Local Road
 - Walkway

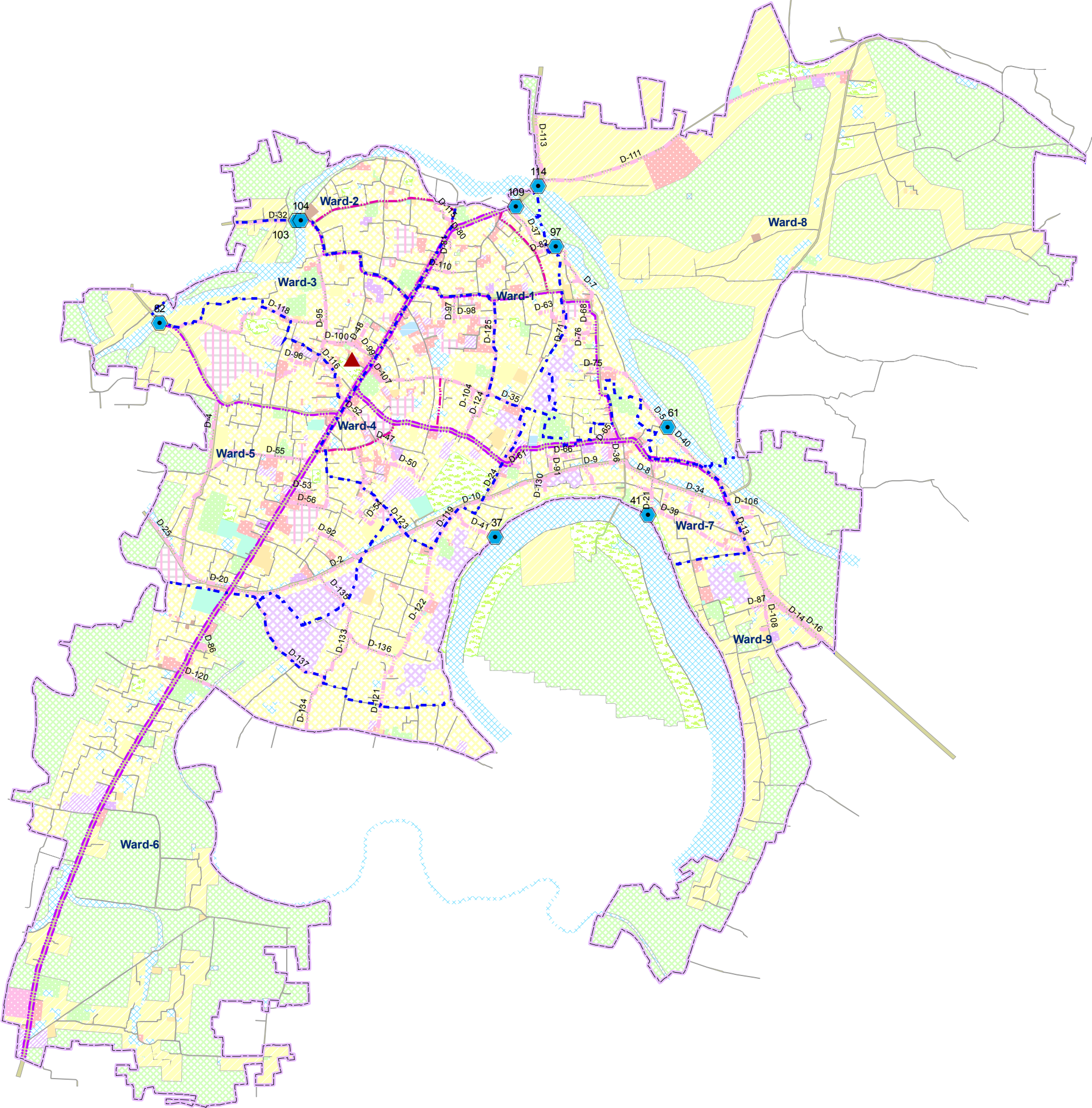
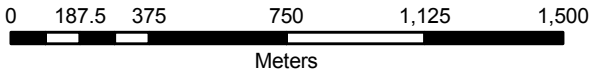
Proposed Transport Facilities

- Bus Terminal
- Bridge
- Footover Bridge

Proposed Landuse

- Agricultural Zone
- Circulation Network
- Commercial Zone
- Community Facilities
- Education and Research Zone
- Industrial Zone (General)
- Government Office
- Health Services
- Industrial Zone (Heavy)
- Miscellaneous
- Mixed Use Zone
- Open Space
- Recreational Facilities
- Residential Zone (Rural/Low Densd)
- Residential Zone (Urban)
- Transportation Facilities
- Urban Deferred
- Utility Services
- Waterbody

Haragach Pourashava, Kaunia Upazila, Rangpur District.



Legend

Boundary

- Pourashava Boundary
- Ward Boundary
- Haragach Pourashava

Proposed Drainage Networks

Total

- Total Drainage Network under Draft Master Plan
- Drainage Outfall

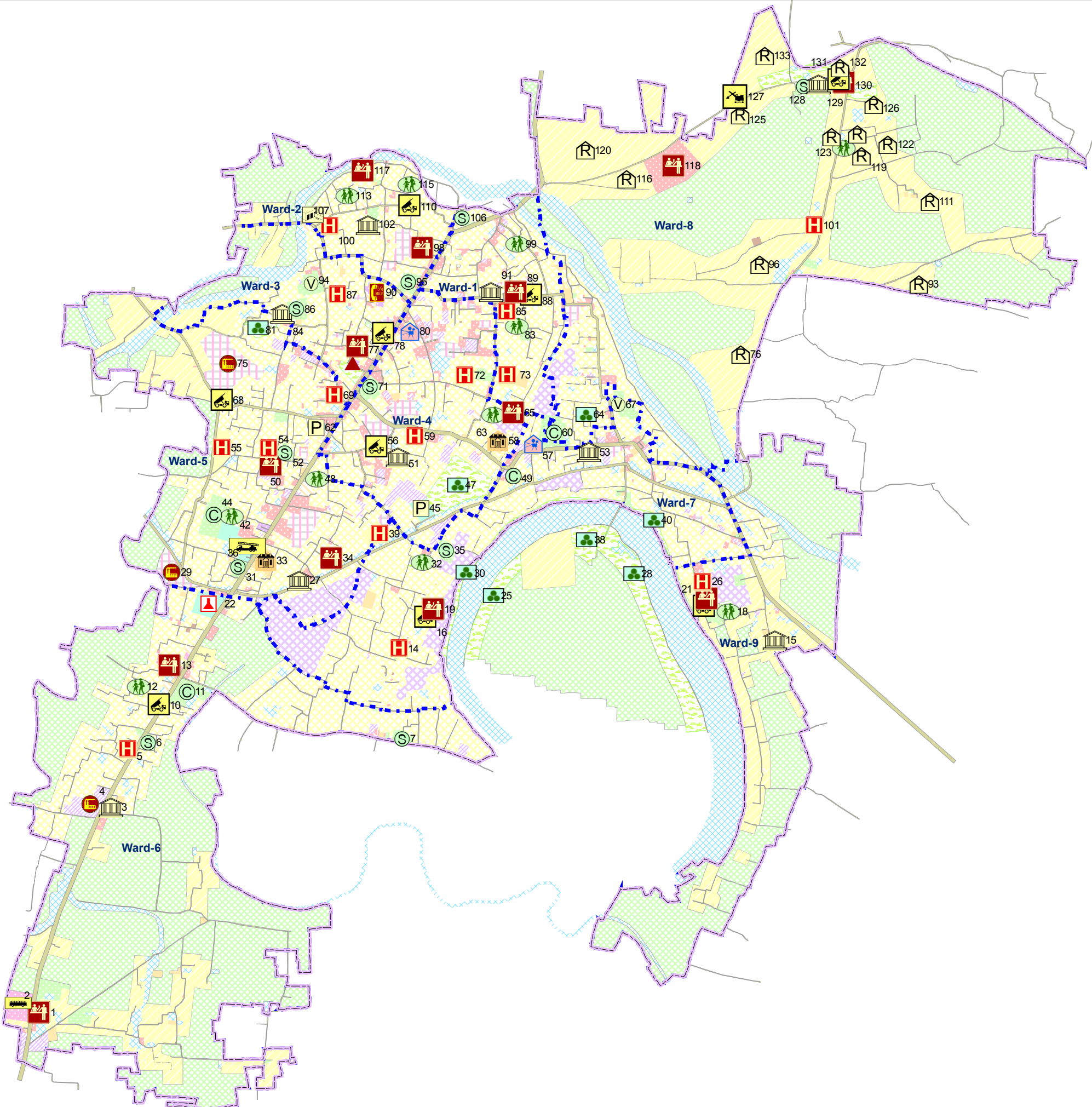
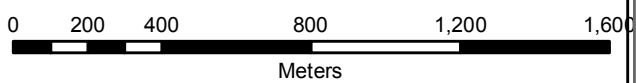
(1st Phase)

- Primary Drain
- Secondary Drain

Proposed Landuse

- Agricultural Zone
- Circulation Network
- Commercial Zone
- Community Facilities
- Education and Research Zone
- Industrial Zone (General)
- Government Office
- Health Services
- Industrial Zone (Heavy)
- Miscellaneous
- Mixed Use Zone
- Open Space
- Recreational Facilities
- Residential Zone (Rural/Low Densed)
- Residential Zone (Urban)
- Transportation Facilities
- Urban Deferred
- Utility Services
- Waterbody

Haragach Pourashava, Kaunia Upazila, Rangpur District.



Legend

Boundary

- Pourashava Boundary
- Ward Boundary
- Haragach Pourashava
- Proposed Road Network

Proposed Landuse

- | | |
|-----------------------------|------------------------------------|
| Agricultural Zone | Mixed Use Zone |
| Circulation Network | Open Space |
| Commercial Zone | Recreational Facilities |
| Community Facilities | Residential Zone (Rural/Low Densd) |
| Education and Research Zone | Residential Zone (Urban) |
| Industrial Zone (General) | Transportation Facilities |
| Government Office | Urban Deferred |
| Health Services | Utility Services |
| Industrial Zone (Heavy) | Waterbody |
| Miscellaneous | |

Proposed Facilities

- | | |
|----------------------|-------------------------|
| Bus Terminal | Power Supply |
| Cinema Hall | Resettlement Zone |
| College | Slaughter House |
| Community Center | Telephone Exchange |
| Fire Service Station | Veterinary Hospital |
| High School | Vocational Institute |
| Industrial Area | WC Office |
| Market | Waste Collection Center |
| Park | Waste Dumping Ground |
| Playfield | Water Supply |

Haragach Pourashava, Kaunia Upazila, Rangpur District.