ROYAL GOVERNMENT OF BHUTAN

MINISTRY OF INFRASTRUCTURE AND TRANSPORT



DEPARTMENT PROFILE

Department of Surface Transport

Prepared by **Maintenance Division**

Foreword

The Department of Surface Transport (DoST), under the Ministry of Infrastructure and Transport, is responsible for the planning, development, construction, management, and maintenance of Bhutan's road and bridge infrastructure, as well as the planning and development of the surface transport sector, which includes maintaining surface transport infrastructure data, promoting sustainable and low-emission transport solutions, exploring alternative and smart mobility systems, and developing strategies to support the growth of an efficient and sustainable transport network. As a key agency supporting national connectivity, DoST plays a vital role in facilitating socio-economic development and improving accessibility across the country.

This Departmental Profile has been prepared to provide a comprehensive overview of the Department's mandate, organizational structure, functions, and key achievements. It highlights the roles and responsibilities of the Department's five divisions: Bridge Division, Construction Division, Design and Geotechnical Division, Maintenance Division and Transport Planning and Development Division, as well as the nine Regional Offices located across the country that are responsible for the implementation and management of road infrastructure at the regional level.

The profile presents information on the national road network under the Department's jurisdiction, institutional arrangements, ongoing programs and projects, and strategic initiatives aimed at strengthening Bhutan's transport infrastructure. It serves as a useful reference for government agencies, development partners, stakeholders, researchers, and the general public seeking to understand the Department's work and contributions.

It is hoped that this publication will enhance understanding of the Department's functions and foster greater collaboration among stakeholders in the continued development of Bhutan's transport sector.



(Tenzin)

Director General
Department of Surface Transport

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Acronyms and Abbreviations

Sl. No.	Acronym	Full Form
1	**DoST**	Department of Surface Transport
2	**SSoT**	Single Source of Truth
3	**AH**	Asian Highway
4	**PNH**	Primary National Highway
5	**SNH**	Secondary National Highway
6	**DR**	Dzongkhag Road
7	**AR**	Access Road
8	**km**	Kilometer
9	**RO**	Regional Office
10	**HQ**	Headquarters
11	**Offtg.**	Officiating
12	**DLTC**	Departmental Level Tender Committee
13	**RLTC**	Regional Level Tender Committee
14	**RRoW**	Road Right of Way
15	**EV**	Electric vehicle
16	**GSP**	General Service Personnel
17	**ESP**	Elementary Service Personnel
18	**EX**	Executive
19	**ES**	Executive Specialist
20	**PMC**	Professional & Management category
21	**SSC**	Supervisory and support category
22	**OC**	Operational Category
23	**GOI**	Government of India
24	**SASEC**	South Asia Subregional Economic Cooperation

1. Department Overview

1.1 Introduction

The Department of Surface Transport (DoST) is one of the oldest technical departments in Bhutan, responsible for the planning, design, construction, operation, and maintenance of surface transport infrastructure across the country. From its establishment in 1959, the department has played a vital role in expanding road connectivity and supporting Bhutan's socio-economic development. Guided by its vision of becoming a dynamic organization building safe and sustainable surface transport infrastructure, the Department works towards creating a safe, reliable, sustainable, and green transport sector through innovation and standardization. The Department formulates policies and standards, manages and maintains roads and bridges, provides geotechnical services, promotes regional and international transport connectivity, and serves as the Single Source of Truth (SSoT) for road and bridge-related data under its jurisdiction.

5,096.73	368	5	9
km of roads	bridges	divisions	Regional Offices

The Department is broadly organized into five key divisions, each playing a vital role in the development and management of the nation's transport infrastructure:

1. **Bridge Division** is responsible for the planning, design, construction, maintenance, and management of bridge infrastructure.
2. **Construction Division** oversees the effective and efficient execution of construction projects, ensuring compliance with standards, regulations, and stakeholder requirements.
3. **Design & Geotechnical Division** undertakes the planning and design of road infrastructure projects, conducts geotechnical investigations, and ensures that engineering solutions meet technical and regulatory standards.
4. **Maintenance Division** is responsible for the routine maintenance, repair, and improvement of road infrastructure to ensure safety, functionality, and long-term serviceability.
5. **Transport Planning & Development Division** focuses on strategic transport planning, policy formulation, and infrastructure investment to promote efficient, sustainable, and integrated transportation systems.

As of 2025, the Department's jurisdiction covers a total of 5,096.73 km of roads, comprising Asian Highway (AH), Primary National Highway (PNH), Secondary National Highway (SNH), Dzongkhag Road (DR) and Access Road (AR), together with 368 bridges. Of this, 538.38 km of highways are maintained by Project Dantak.

Table 1.1.1 *Road Network Length by Road Classification*

Types of road	Length (km)
Asian Highway	141.5
Primary National Highway	1,470.38
Secondary National Highway	1,154.96
Dzongkhag Road	1,986.22
Access Road	343.67
Total	**5,096.73**

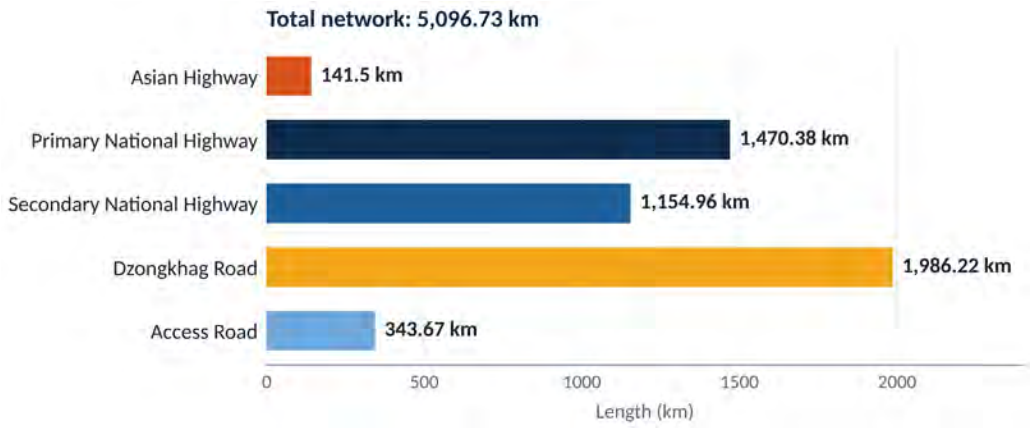


Figure 1.1.1 *Road Network Length by Road Classification*

The Department of Surface Transport ensures the efficient management and delivery of transportation infrastructure services through its nine Regional Offices across the country.

Base Locations of nine Regional Offices:

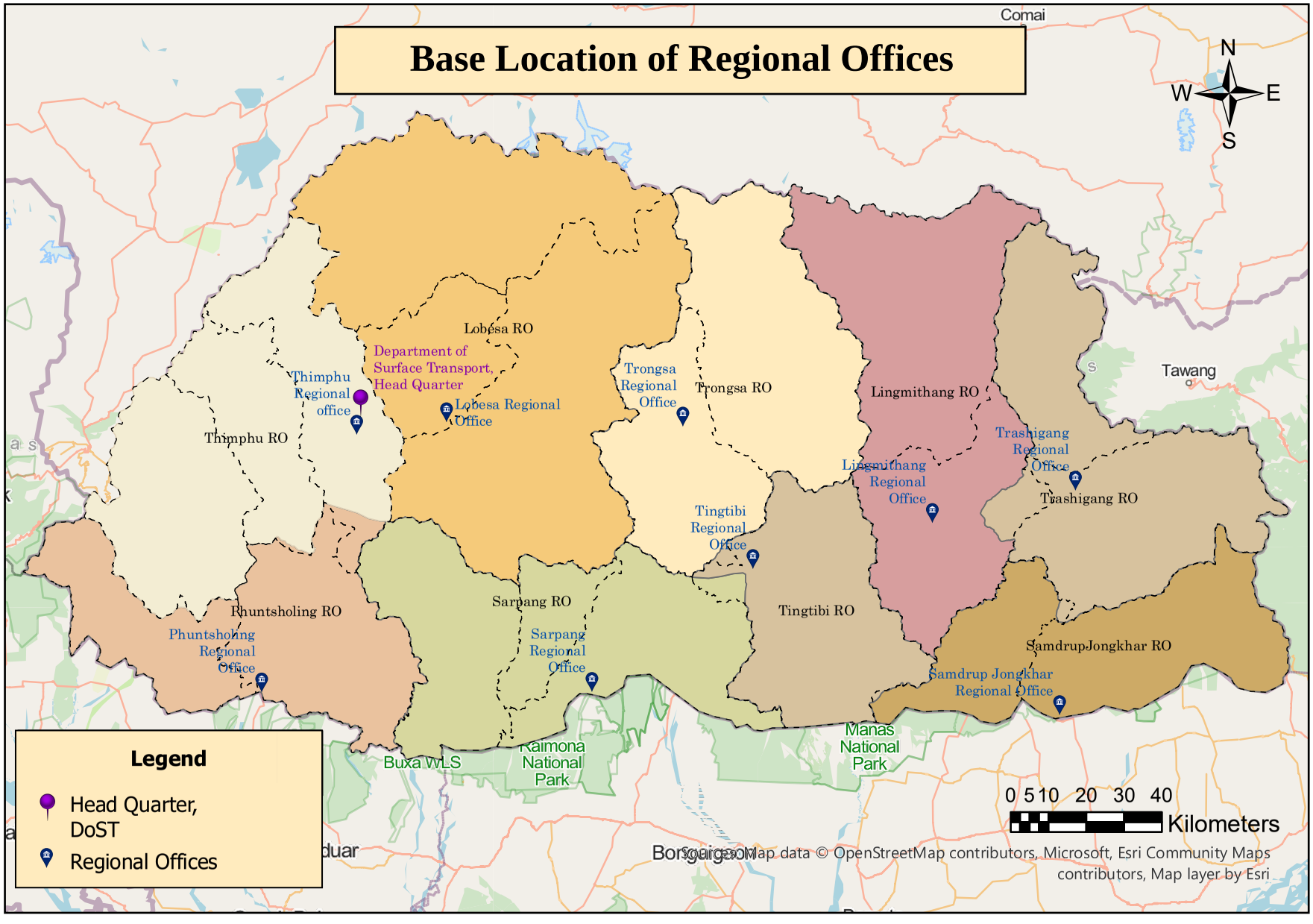
01 **Lingmithang**	02 **Lobesa**	03 **Phuentsholing**
04 **Samdrup Jongkhar**	05 **Sarpang**	06 **Thimphu**
07 **Tingtibi**	08 **Trashigang**	09 **Trongsa**

**Note: The road network and jurisdiction of the Department of Surface Transport are illustrated in Section 3.2.*

The Regional Offices serve as the Department's key field-level units responsible for the planning, coordination, implementation, and monitoring of road infrastructure activities within their

respective jurisdictions. They oversee road construction, improvement, maintenance, and rehabilitation works, including planning and budgeting, procurement, monitoring of physical progress, verification of sub-division bills, and maintenance of project and asset records. In addition, they play a critical role in coordinating and responding to road-related emergencies, including disasters, roadblocks, and accidents, by mobilizing resources and coordinating with relevant agencies to ensure timely clearance and restoration of road connectivity. Through these functions, the Regional Offices contribute significantly to the effective management, safety, accessibility, and serviceability of the road network within their respective areas.

**Note: The map showing the locations of the Regional Office is provided on the following page.*


Base Location of Regional Offices
Comai
N
W
E
S
Lobesa RO
Department of Surface Transport, Head Quarter
Thimphu Regional office
Lobesa Regional Office
Thimphu RO
Trongsa Regional Office
Trongsa RO
Lingmithang RO
Tawang
Trashigang Regional Office
Lingmithang Regional Office
Trashigang RO
Tingtibi Regional Office
Tingtibi RO
Sarpang RO
Sarpang Regional Office
Rhuntsholing RO
Phuntsholing Regional Office
SamdrupJongkhar RO
Samdrup Jongkhar Regional Office
Buxa WLS
Kaimona National Park
Manas National Park
Legend
Head Quarter, DoST
Regional Offices
0 5 10 20 30 40
Kilometers
Map data © OpenStreetMap contributors, Microsoft, Esri Community Maps contributors, Map layer by Esri

1.2 Brief Background of the Department

The Department has evolved through several institutional changes since its establishment in 1959. The milestones below trace this journey:

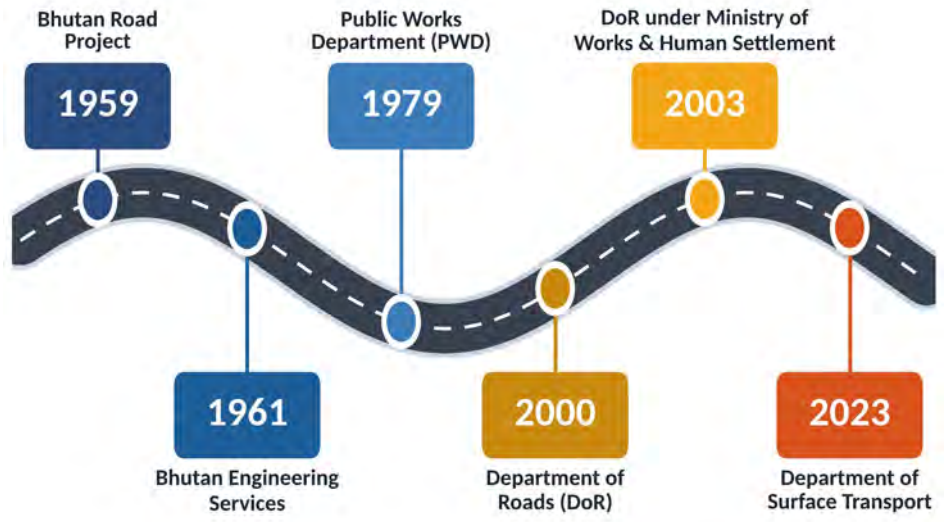


Figure 1.2.1 *Institutional Evolution of the Department (1959 – 2023)*

1959

Bhutan Road Project

Established to conduct the feasibility study for the Thimphu–Phuentsholing Highway under a Principal Engineering Officer.

1961

Bhutan Engineering Services

Renamed with the commencement of the First Five-Year Plan, led by a Chief Engineer to oversee highway construction.

1979

Public Works Department (PWD)

Renamed initially under the Ministry of Development and later the Ministry of Social Services.

2000

Department of Roads (DoR)

Reconstituted and renamed, under the Ministry of Communications.

2003

DoR under Ministry of Works and Human Settlement

Following the bifurcation of the Ministry of Communications in 2003, the Department of Roads came under the newly formed Ministry of Works and Human Settlement.

2023

Department of Surface Transport

Following the Civil Service Transformation Initiative and the formation of the Ministry of Infrastructure and Transport, it was renamed the Department of Surface Transport.

1.3 Vision and Mission

OUR VISION

A dynamic organization building safe and sustainable surface transport infrastructure

OUR MISSION

To create a safe, reliable, sustainable, and green transport sector through innovation and standardization for accelerated socio-economic development.

1.4 Department Mandates

1. Formulation/review and implementation of policies, legislations, strategies and others for surface transport.
2. Develop and implement standards pertaining to surface transport.
3. Stimulate development and manage growth for the sustainable surface transport sector.
4. Promote and develop safe, reliable, accessible and affordable (surface) transportation of goods and services.
5. Promote and improve regional and international surface transport connectivity.
6. Planning, design and construction of integrated surface transport infrastructure.
7. Operation and maintenance of surface transport infrastructure.
8. Promotion of green, sustainable and low emission technologies in the transport sector, including EV and other emerging technologies.
9. Foster and administer participation in international, regional and bilateral meetings on surface transport conventions, treaties, agreements, memorandum of understanding, etc.
10. Conduct R&D on surface transport.
11. Provide geo-technical and subsoil investigation services to all the departments under the ministry.
12. Maintain inventory of surface transport assets.

2. Organizational Structure

2.1 Department Organogram

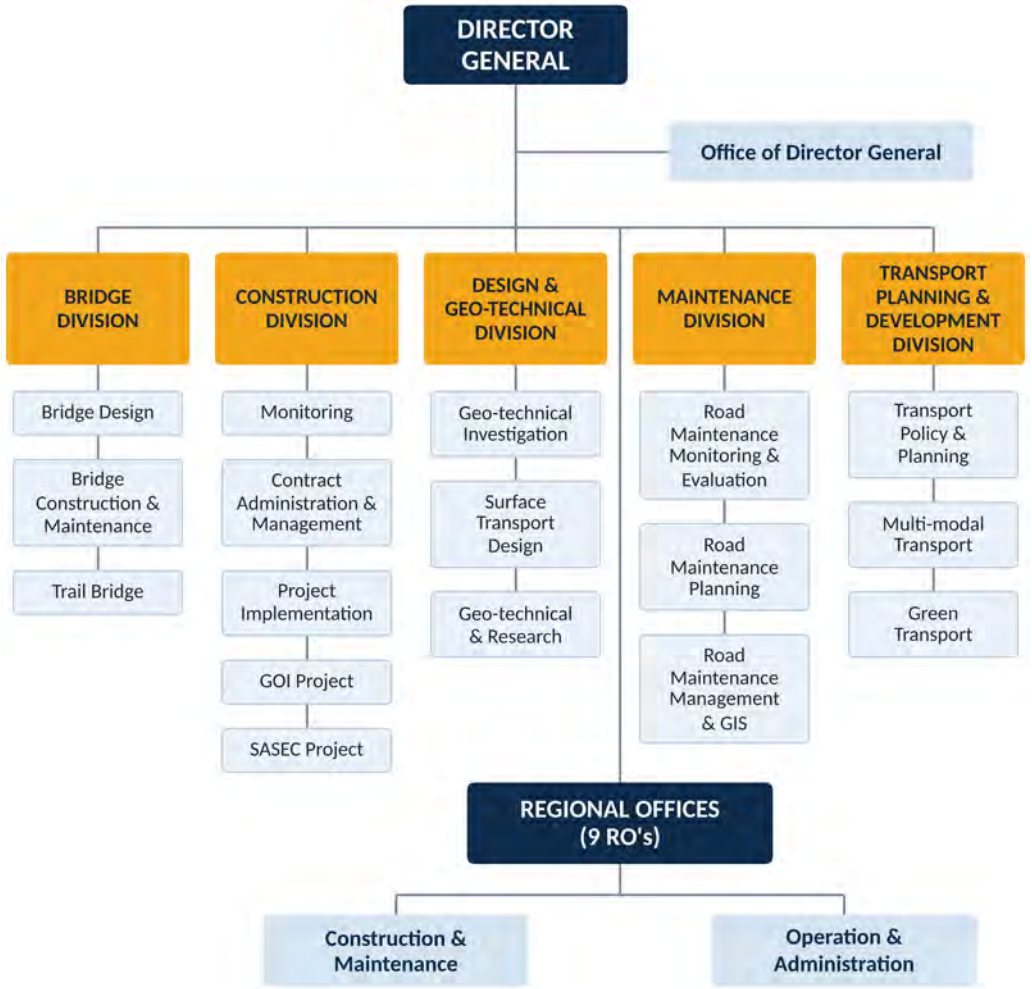


Figure 2.1.1 *Department Organogram*

2.2 Department Leadership Profile



Figure 2.2.1 *Department Leadership*

2.3 Division Mandates

Each Division is led by a Chief Engineer and has the following mandates.

2.3.1 Bridge Division

- Plan & coordinate pre-feasibility studies (social, environment, geotechnical) for bridges.
- Conduct site studies, surveys, and design drawings.
- Supervise bridge construction & oversee project management.
- Monitor bridge construction and maintenance for the local government.
- Inspect bridge parts during fabrication & galvanizing.
- Prepare repair/maintenance plans & coordinate with RO's.
- Review budget request & utilization for bridge maintenance.
- Maintain & update bridge inventory.



Figure 2.3.1 *Pangrizampa Bridge*

2.3.2 Construction Division

- Guide procurement processes, including estimation, rates, and technical specifications.
- Resolve contractual issues for construction, improvement & maintenance works.
- Monitor progress of all road construction projects.
- Prepare and ensure compliance with construction quality assurance SoPs.
- Process and follow-up on environment clearance for road & bridge projects.
- Manage major donor-funded construction projects.
- Initiate and prepare proposals for new projects (IPD & DPR).
- Prepare and submit fund release requests.



Figure 2.3.2 *Construction Works Undertaken by the Department*

2.3.3 Design & Geo-technical Division

- Conduct site investigations, geotechnical analyses, and slope stability assessments.
- Assist in feasibility studies for roads, bridges and towns.
- Perform field and laboratory material testing.
- Oversee geo-hazard risk reduction activities.
- Develop standards for surface transport infrastructure.
- Conduct pre-feasibility studies for road tunnels.
- Prepare geometric and pavement design drawings for roads.
- Develop Detailed Project Reports (DPR).
- Provide geotechnical services to MoIT line departments.
- Train Regional/field surveyors on latest surveying methods.

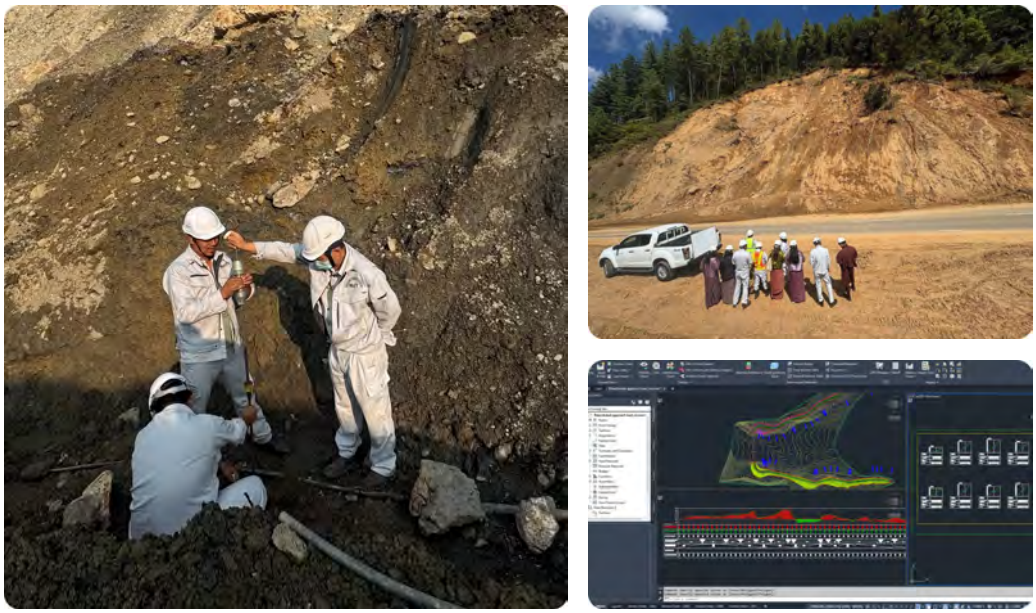


Figure 2.3.3 *Design and Geotechnical Investigation Activities*

2.3.4 Maintenance Division

- Review & Update road maintenance system, enhance existing road maintenance processes.
- **Financial oversight** – Plan and budget for transport infrastructure maintenance.
- **Monthly Reporting** – Compile and share work progress, labor, and material consumption report with relevant agencies.
- **Audit Coordination** – Monitor audit observations and ensure timely submission of action reports to the Royal Audit Authority.
- **Progress Monitoring** – Oversee monthly road maintenance progress and provide feedback.
- **Road Asset Management (RAMs)** – Update and operate the road asset management system (RAMs).
- **Road condition Reporting** – Coordinate with RO's to compile, update and disseminate daily road condition report.
- Update Roadblock information in social media and the Bhutan RoadWatch App (BRW).





Figure 2.3.4 *Road Maintenance Activities & ROMDAS Survey Car*

2.3.5 Transport Planning & Development Division

- Prepare surface transport Master plan, FYP, and Annual work plan for the department.
- Compile, Update and publish Surface transport inventory and Road Network information.
- Prepare progress/achievement reports of the department.
- Planning and implementing eco-friendly mass transit systems.
- Stimulate and manage growth in the surface transport sector within the country.
- Carry out research and develop strategies for alternate transport modes and infrastructure.
- Promotion of green, sustainable and low emission technologies in the transport sector, including EV and other emerging technologies.
- Explore and introduce smart mobility systems in the growing urban areas.
- Maintain comprehensive surface transport infrastructure data.



Figure 2.3.5 *EV Bus & EV charging station*

3. Road Network Information

3.1 Road Network under Department's Jurisdiction

Table 3.1.1 *Asian Highway (AH) Road Length Summary*

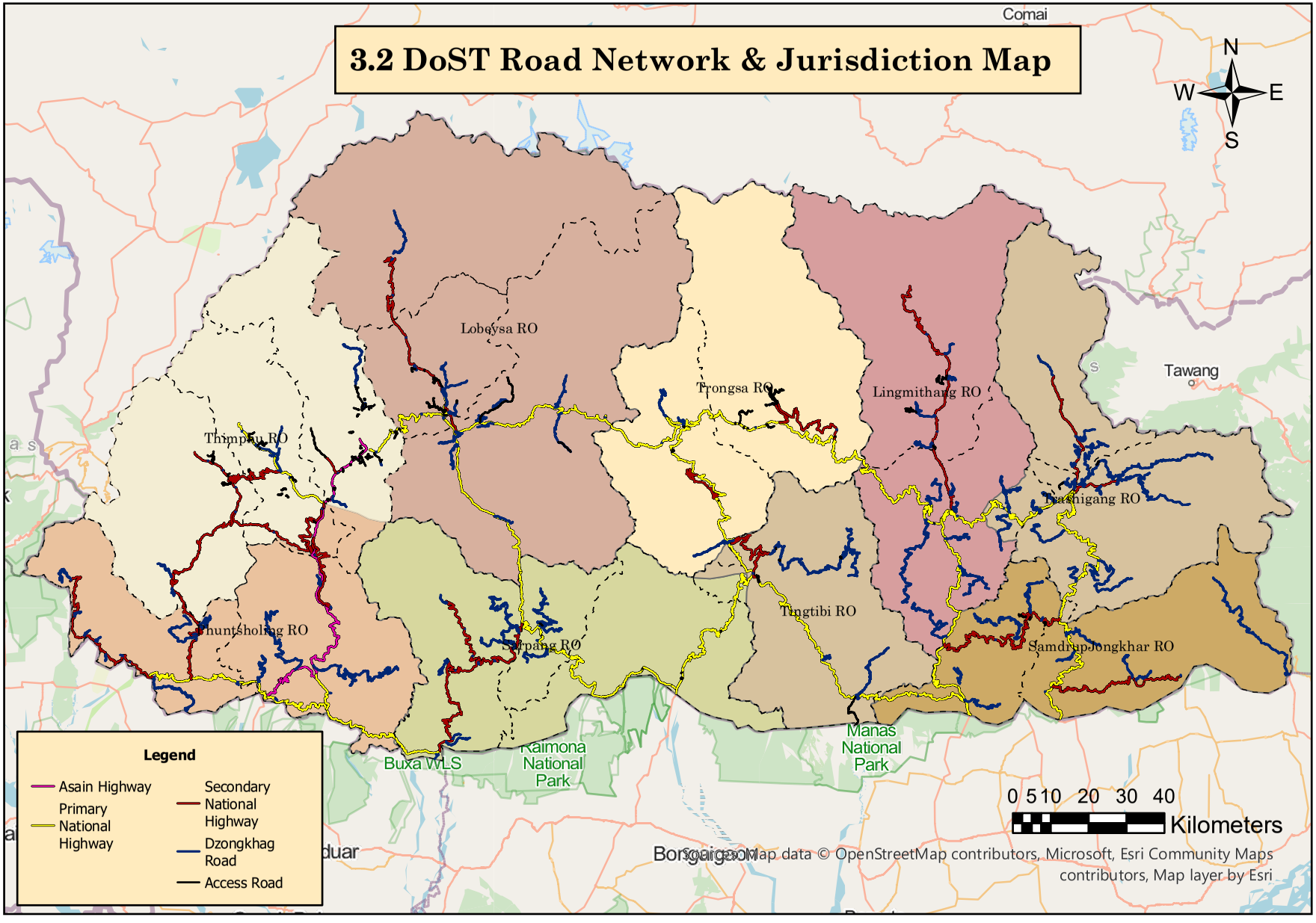
Asian Highway Summary		
HW No.	**Name**	**Length (Km)**
AH 48	Thimphu-Phuentsholing Highway	139.50
AH 48 A	Sorchen Bypass	1.70
Total		**141.20**

Table 3.1.2 *Primary National Highway (PNH) Road Length Summary*

Primary National Highway Summary		
HW No.	**Name**	**Length (Km)**
PNH 01	Thimphu-Trashigang Highway	481.11
PNH 01A	Mesina-Punakha Highway	11.75
PNH 02	Samtse- Dewathang Highway	212.78
PNH 02A	Jumja-Manitar Highway	13.54
PNH 03	Trashigang-Samdrup Jongkhar Highway	170.68
PNH 04	Chuzom-Drugyel Dzong Highway	38.10
PNH 04A	Bongdey-Paro Town	5.30
PNH 05	Trongsa-Gelephu Highway	188.51
PNH 06	Wangdue-Gelephu Highway	177.80
PNH 07	Tingtibi-Panbang Highway	76.20
PNH 08	Kurizampa-Lingzin Highway	94.62
Total		**1,470.38**

Table 3.1.3 *Secondary National Highway (SNH) Road Length Summary*

Secondary National Highway Summary		
HW No.	**Name**	**Length (Km)**
SNH 01	Damchu- Tsimasham-Chukha Highway	42.80
SNH 02	Khasadrapchu-Jemina Highway	7.15
SNH 03	Chuzom-Haa Highway	91.50
SNH 04	Nangar-Chamkhar-Ura Highway	62.43
SNH 05	Refee-Langthel-Khosela Highway	30.20
SNH 06	Wangdigang-Zhemgang-Tingtibi Highway	55.00
SNH 07	Tshelingore-Durungri Highway	116.28
SNH 08	Trashigang-Rangjung Highway	16.41
SNH 09	Samtse-Tendu Highway	70.16
SNH 10	Gangola-Lhuntse Highway	60.90
SNH 10A	Lhuntse-Dungkar Highway	41.16
SNH 11	Sunkosh-Dagana Highway	86.16
SNH 12	Dewathang-Jomotsangkha Highway	69.80
SNH 13	Bondey-Haa Highway	58.10
SNH 14	Bajo-Khuru Highway	8.70
SNH 15	Tingtibi-Yebilaptsa-Goling Highway	6.68
SNH 16	Punakha-Gasa Highway	72.10
SNH 17	Jyenkana-Yoezergang Highway	122.08
SNH 18	Dagapela-Lhamoizingkha Highway	83.00
SNH 19	Damchu-Wanakha Highway	12.60
SNH 20	Chazam-Trashi Yangtse Highway	41.75
Total		**1,154.96**


3.2 DoST Road Network & Jurisdiction Map
Comai
N
W
E
S
Tawang
Lobesa RO
Trongsa RO
Lingmithang RO
Thimphu RO
Bumthang RO
Chuntsholang RO
Tingtibi RO
Samdrup Jongkhar RO
Buxa WLS
Kaimona National Park
Manas National Park
Legend
Asain Highway
Primary National Highway
Secondary National Highway
Dzongkhag Road
Access Road
0 5 10 20 30 40
Kilometers
Map data © OpenStreetMap contributors, Microsoft, Esri Community Maps contributors, Map layer by Esri

3.3 Bridge Inventory

As of June 2026, the Department has recorded a total of 368 bridges under its jurisdiction:

Table 3.3.1 *Regional Office-wise Bridge Inventory by Bridge Class*

Regional Office	Bridge Class			Total
	Bailey	Concrete	Steel	
Lingmithang	18	15	3	**36**
Lobesa	18	19	3	**40**
Phuentsholing	26	7	5	**38**
Sarpang	22	39	9	**70**
Samdrup Jongkhar	11	20	6	**37**
Thimphu	17	15	2	**34**
Tingtibi	11	12	8	**31**
Trashigang	25	17	3	**45**
Trongsa	10	17	10	**37**
Total	**158**	**161**	**49**	**368**

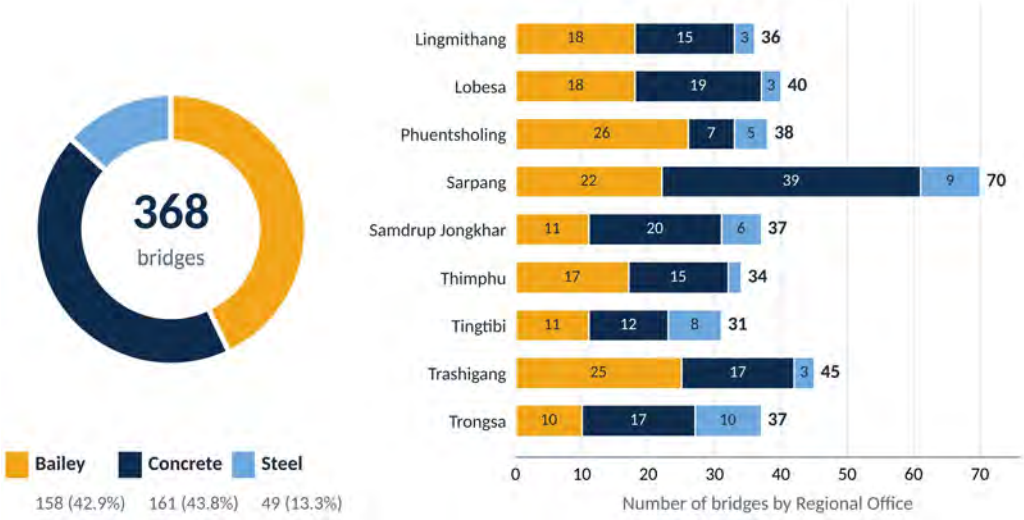


Figure 3.3.1 *Distribution of Bridges by Bridge Class*

4. Resources, Services and Technical Facilities

4.1 Resources

4.1.1 Human Resources



Figure 4.1.1 *Departmental Human Resource Distribution*

The Department's strength lies in its dedicated and diverse human resources, comprising professionals and support personnel from various service categories and areas of expertise. The collective knowledge, skills, and experience of its workforce play a vital role in the planning, development, management, and maintenance of the country's road infrastructure.

Through effective teamwork, professional commitment, and continuous capacity development, the Department strives to enhance efficiency, technical excellence, and quality service delivery.

4.1.2 Machinery & Equipment

Bhutan's mountainous terrain and unpredictable climatic conditions, particularly heavy monsoon rains, landslides, and snowfall, pose frequent challenges to road connectivity. To ensure a timely emergency response, especially for roadblock clearance, machinery is strategically stationed at critical and high-risk locations.

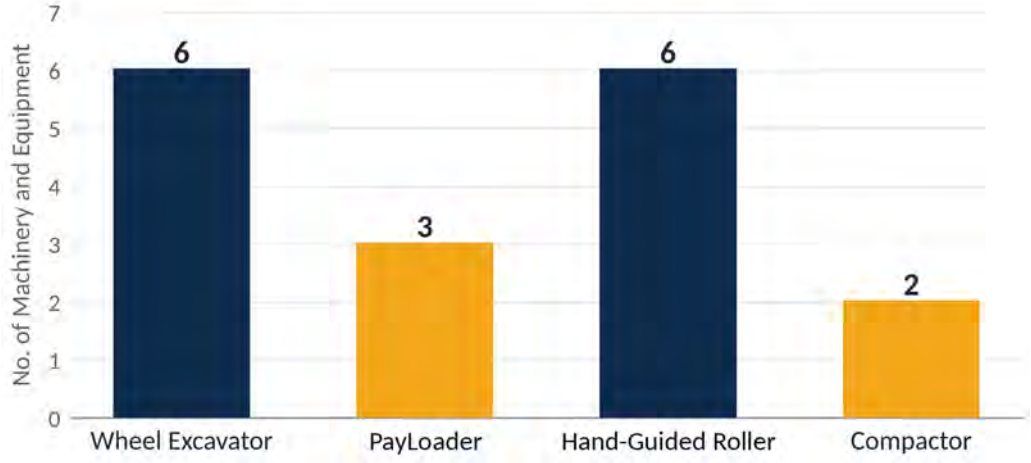


Figure 4.1.2 *Departmental Machinery and Equipment Inventory*





Figure 4.1.3 *Department Machineries*

4.2 Services

To enhance public safety and ensure informed travel, information on new bridge construction, newly opened roads, departmental activities, and real-time roadblock and road clearance updates is disseminated through the department's official Facebook page and the Bhutan RoadWatch mobile application:

Facebook page



Bhutan RoadWatch App





4.3 Laboratory Facilities

To uphold the quality standards of road infrastructure, testing services are provided through a network of “Basic Laboratories” and “Regional Laboratories” located within the Regional Offices.

Table 4.3.1 *Types and Distribution of Laboratories under Regional Offices*

Types of Laboratories	Total (No)	Regional Offices
Basic Laboratory	6	Thimphu, Trongsa, Trashigang, Tingtibi, Samdrup Jongkhar, Phuentsholing
Regional Laboratory	3	Lobesa, Lingmethang and Sarpang

The Regional laboratories are equipped with advanced testing equipment and serve as key facilities for conducting comprehensive material testing. These labs support not only internal departmental projects but also extend their services to government agencies and the private sector, ensuring consistent quality and compliance across all road construction activities.





Figure 4.3.1 *Laboratory Test*

Quality tests are conducted to ensure that construction materials meet the required standards for durable and reliable road infrastructure.

5. Regional Offices

5.1 Regional Offices Mandates

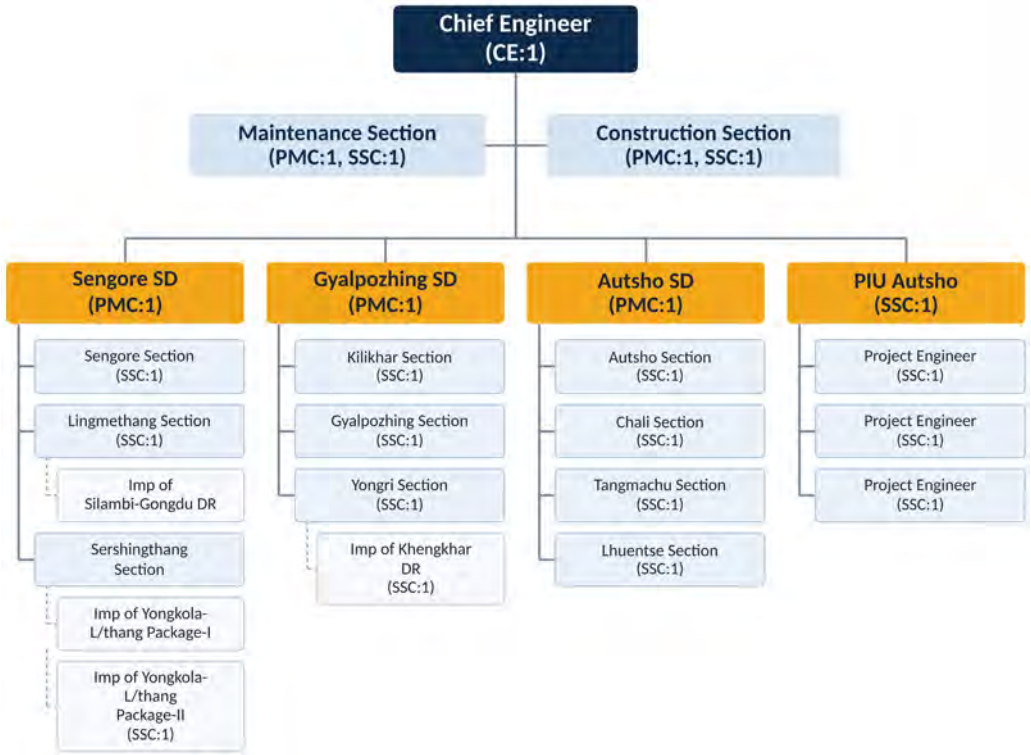
1. Prepare and review plans and propose a budget for construction works within their region.
2. Procurement of works including preparation and review of tender documents at DLTC and RLTC levels.
3. Monitoring and reporting of the work progress within their region.
4. Verification of bills related to construction activities submitted by the sub-divisions/other agencies.
5. Maintain a record of all construction-related documents.
6. Review and verify the surface transport infrastructure maintenance plan submitted by the sub-division.
7. Monitor and report surface transport maintenance works to ensure quality and timely completion of works.
8. Monitor and control illegal constructions along RoW as per the Road Act 2013 and Road Rules & Regulations 2016.
9. Issue clearance for any building or road constructions along highways/roads under DoST.
10. Respond promptly to roadblocks due to natural disasters, accidents, or other emergencies that may pose a threat to road and bridge infrastructure.
11. Maintain and update comprehensive records of all surface transport infrastructure, including road and bridge inventories.
12. To support transport management and logistics, including public, freight, and alternate modes of transport (integrated transport hub, bus terminals, roadside amenities, EV facilities, etc).

5.2 Lingmithang Regional Office

REGIONAL OFFICE PICTURE



SUB-DIVISIONS & SECTIONS




Earthstar Geographics
N
W
E
S
Dungkar
Lhuentse
Lhuntse
Bumthang District
Trashiyangtse District
Lebu Valley
scenic area
Himalaya
Tawang
Bhutan
Himalayas
Trongsa District
Serpang
Autsho SDO
Sengor Regional
SDO
Office
Gangola
Mongar
Gyelpozhing
SDO
Korila
Sakteng
Wildlife
Sanctuary
Trashigang District
Zhemgang District
Kurigongri
Samdrup Jongkhar
District
Pemagatshel District
Legend
Primary National Highway
Secondary National Highway
Dzongkhag Road
Access road
Regional_Office
Subdivision Office
Jurisdiction Point
0 3 6 12 18 24
Kilometers
Sources: Map data © OpenStreetMap contributors, Microsoft, Esri Community Maps contributors, Map layer by Esri

5.2.2 Assets Under Lingmithang RO

I. Land & Dwelling Inventories

Sub-Division	Land/Area (acre)	Types of Structure			
		NWF Dwelling	Office Building	Resident Camp	Others (store/lab/canteen)
Sengore SD	26.27	11	2	3	3
Gyalpozhing SD	16.97	1	1	1	3
Autsho SD	0.75	5	1	1	2
Total	**43.99**	**17**	**4**	**5**	**8**

II. Road Length Summary

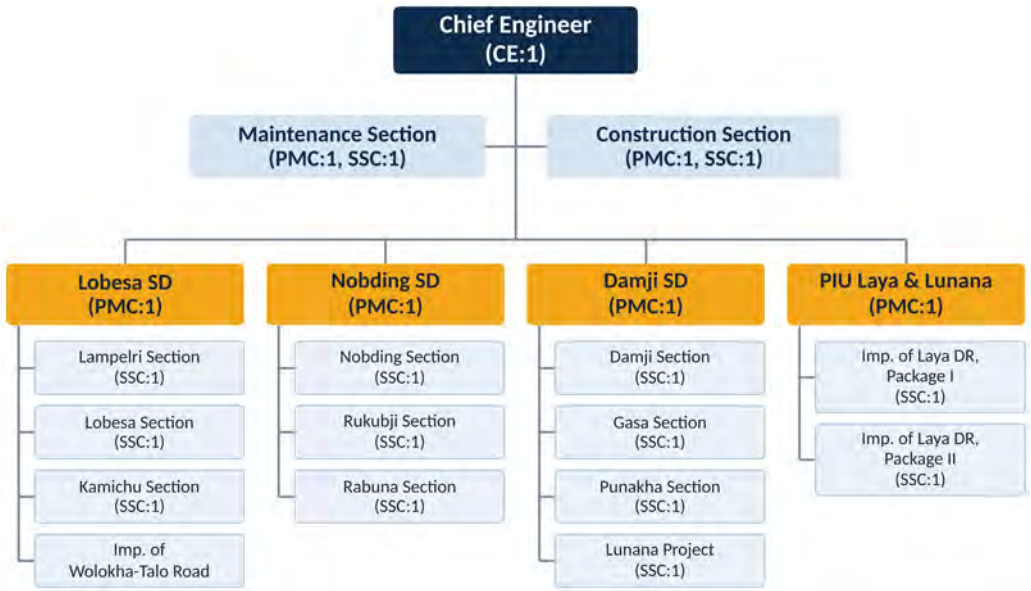
Sub-Division/Sections	Road Length in Km				Total road Length (Km)
	PNH	SNH	AR	DR	
Gyelposhing SD	**82.30**	**-**	**-**	**58.5**	**140.80**
Kilikhar Section	40.30	-	-	-	40.30
Gyelposhing Section	18.00	-	-	20.00	38.00
Yongri Section	24.00	-	-	38.50	62.50
Sengore SD	**83.00**	**-**	**1.72**	**132.53**	**217.25**
Sengore Section	61.00	-	-	-	61.00
Sershingthang Section	22.00	-	1.72	21.53	45.25
Lingmethang Section	-	-	-	111.00	111
Autsho SD	**-**	**107.50**	**17.55**	**73.72**	**198.77**
Chali section	-	25.00		19.10	44.1
Autsho Section	-	14.75	2.90	38.25	55.9
Tangmachu Section	-	25.25	14.65	13.75	53.65
Lhuentse Section	-	42.50	-	2.62	45.12
Total Road Length (KM)	**165.3**	**107.50**	**19.27**	**264.75**	**556.82**

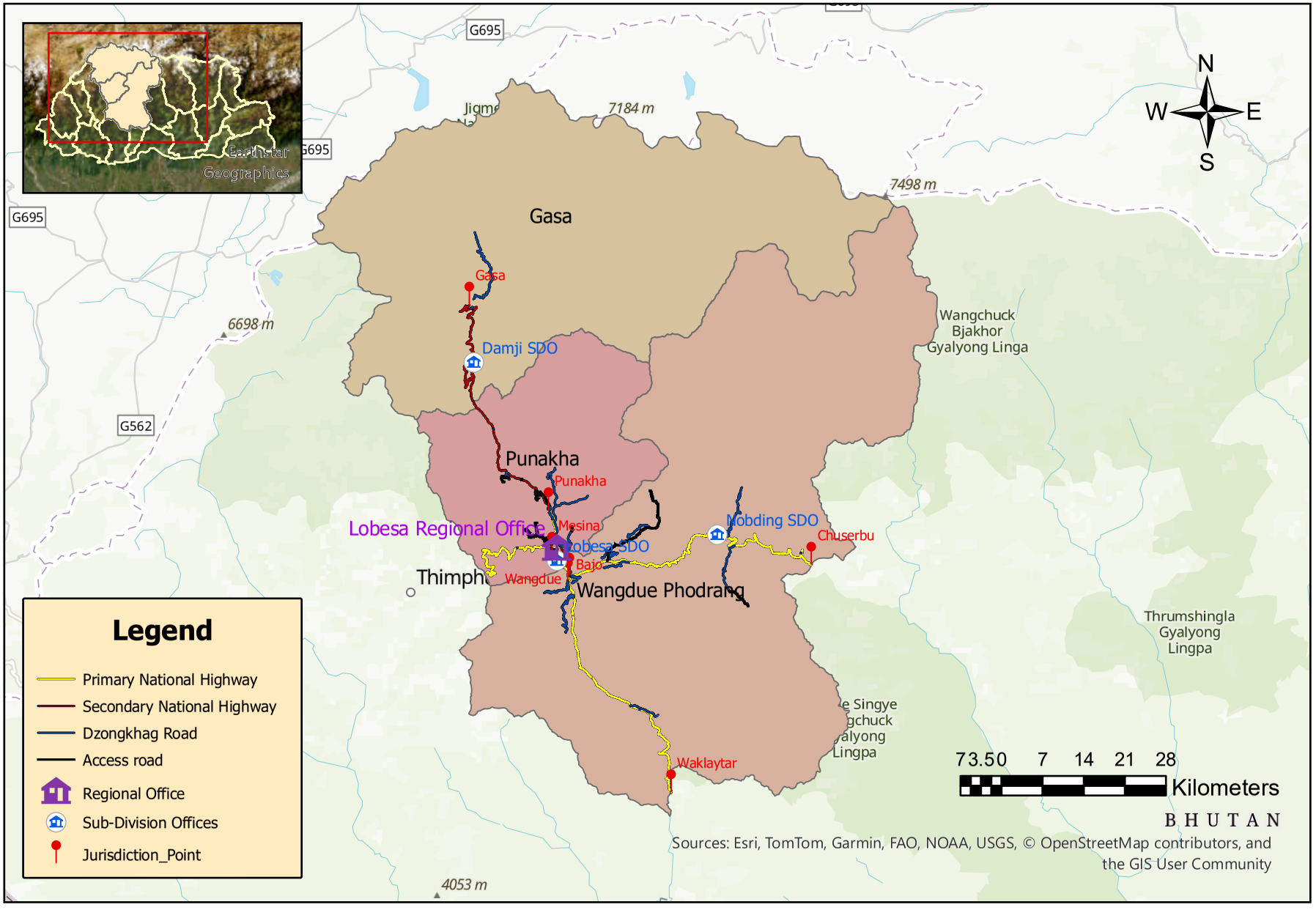
5.3 Lobesa Regional Office

REGIONAL OFFICE PICTURE



SUB-DIVISIONS & SECTIONS




Legend
Primary National Highway
Secondary National Highway
Dzongkhag Road
Access road
Regional Office
Sub-Division Offices
Jurisdiction_Point
Gasa
Punakha
Wangdue Phodrang
Damji SDO
Lobesa Regional Office
Lobesa SDO
Mobding SDO
Gasa
Punakha
Mesina
Bajo
Wangdue
Chuserbu
Waklaytar
Thimphu
Wangchuck Bjakhor Gyalyong Linga
Thrumshingla Gyalyong Lingpa
7184 m
7498 m
6698 m
4053 m
G695
G562
N
W
E
S
0 7 14 21 28
Kilometers
BHUTAN
Sources: Esri, TomTom, Garmin, FAO, NOAA, USGS, © OpenStreetMap contributors, and the GIS User Community

5.3.2 Assets Under Lobesa RO

I. Land & Dwelling Inventories

Sub-Division	Land/Area (acre)	Types of Structure			
		NWF Dwelling	Office Building	Resident Camp	Others (store/lab/canteen)
Lobesa SD	30.59	13	2	11	7
Damji SD	18.10	9	1	1	1
Nobding SD	24.78	12	2	5	1
Total	**73.47**	**34**	**5**	**17**	**9**

II. Road Length Summary

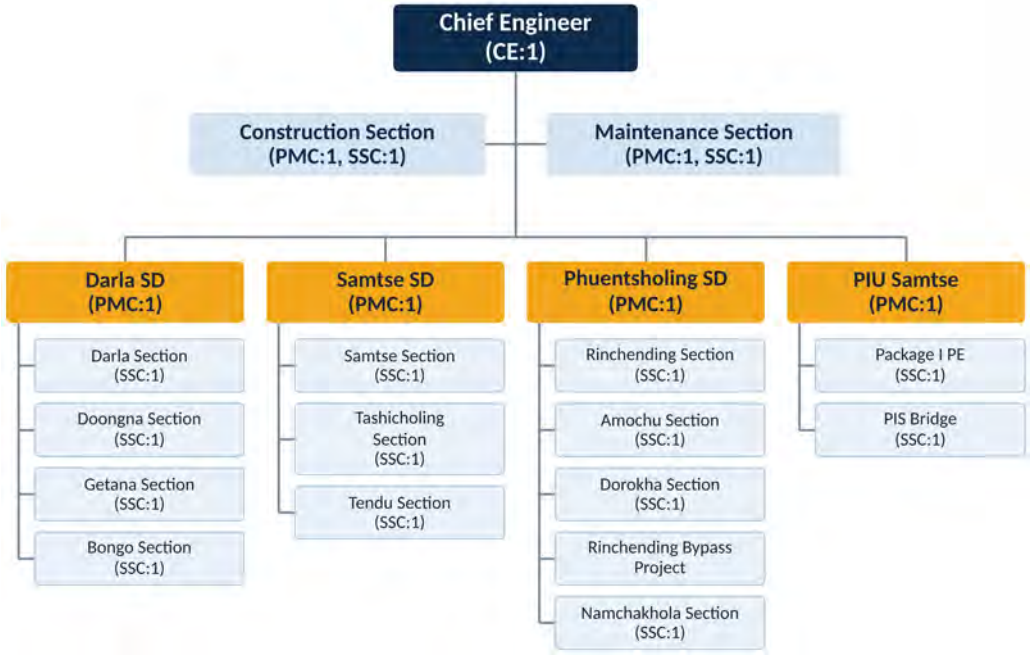
Sub-Division/Sections	Road Length in Km				Total road Length (Km)
	PNH	SNH	AR	DR	
Lobesa SD	**95.10**	**8.80**	**1.23**	**76.04**	**181.17**
Lampelri Section	42.10	-	-	12.74	54.84
Lobesa Section	-	8.80	1.23	57.04	67.07
Kamichu Section	53.00	-	-	6.26	59.26
Damji SD	**12.00**	**72.10**	**26.52**	**35.86**	**146.48**
Gasa Section	-	22.60	-	31.09	53.69
Damji Section	-	21.95	0.98	3.17	26.10
Punakha Section	12.00	27.55	25.54	1.60	66.69
Nobding SD	**76.90**	**29.10**	**25.30**	**64.00**	**195.30**
Rukhubji Section	36.00	-	2.30	33.31	71.61
Nobding Section	31.00	29.10	0.00	6.39	66.49
Rabuna Section	9.90	-	23.00	24.30	57.20
Total Road Length (KM)	**184.00**	**110.00**	**53.04**	**175.90**	**522.94**

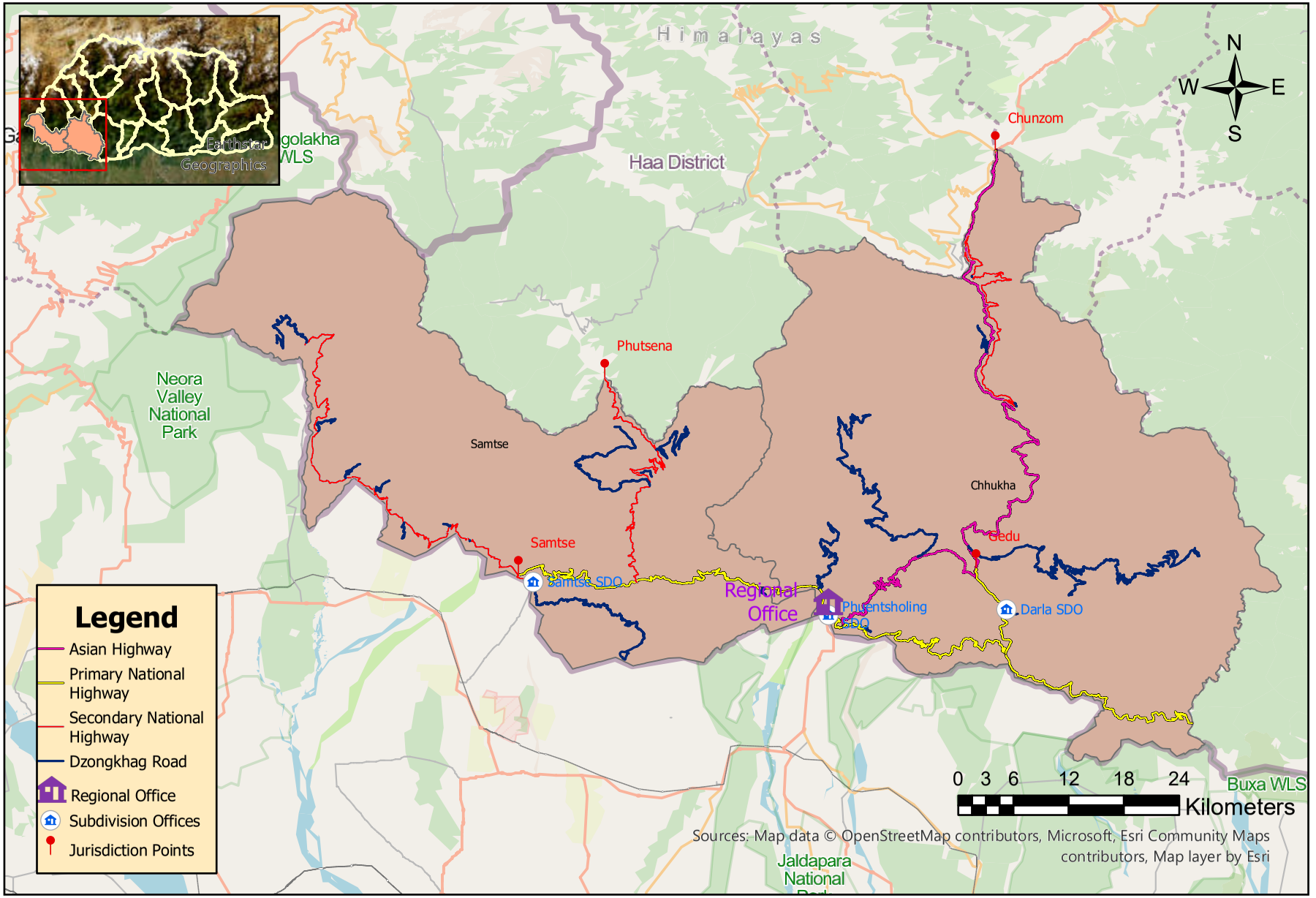
5.4 Phuentsholing Regional Office

REGIONAL OFFICE PICTURE



SUB-DIVISIONS & SECTIONS




Himalayas
N
W
E
S
Chunzom
Haa District
golakha
WLS
Earthstar
Geographics
Phutsena
Neora
Valley
National
Park
Samtse
Chhukha
Gedu
Samtse
Samtse SDO
Regional
Office
Phuentsholing
SDO
Darla SDO
Buxa WLS
Jaldapara
National
Legend
Asian Highway
Primary National Highway
Secondary National Highway
Dzongkhag Road
Regional Office
Subdivision Offices
Jurisdiction Points
0 3 6 12 18 24
Kilometers
Sources: Map data © OpenStreetMap contributors, Microsoft, Esri Community Maps contributors, Map layer by Esri

5.4.2 Assets Under Phuentsholing RO

I. Land & Dwelling Inventories

Sub-Division	Land/Area (acre)	Types of Structure			
		NWF Dwelling	Office Building	Resident Camp	Others (store/lab/canteen)
Darla SD	17.83	23	10	35	22
Phuentsholing SD	18.38	8	3	7	3
Samste SD	3.53	9	1	7	4
Total	**39.73**	**40**	**14**	**49**	**29**

II. Road Length Summary

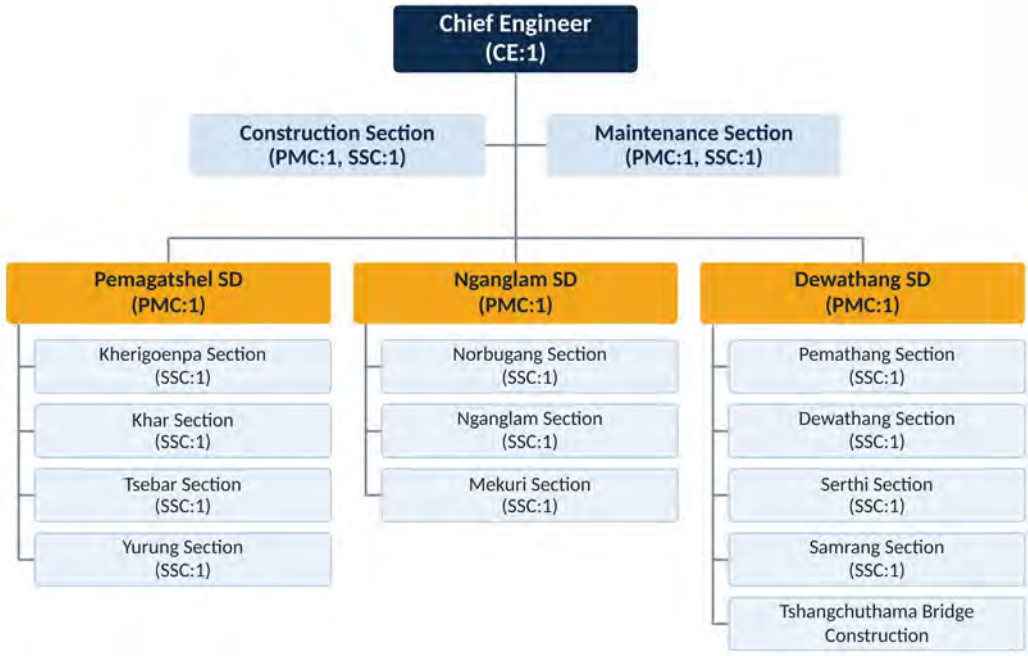
Sub-Division/Sections	Road Length in Km				Total road Length (Km)
	PNH	SNH	AR	DR	
Darla SD	**48.54**	**-**	**-**	**162.14**	**210.68**
Darla Section	48.54	-	-	-	48.54
Bongo Section	-	-	-	43.40	43.40
Getana Section	-	-	-	56.24	56.24
Doongna Section	-	-	-	62.50	62.50
Phuentsholing SD	**74.20**	**76.30**	**0.00**	**73.70**	**224.20**
Rinchending Section	41.40	-	-	25.60	67.00
Amochu Section	32.80	26.00	-	1.70	60.50
Dorokha Section	-	25.00	-	28.80	53.80
Namchakhola Section	-	25.30	-	17.60	42.90
Samste SD	**28.50**	**70.16**	**0.00**	**65.90**	**164.56**
Samste Section	28.50	-	-	33.40	61.90
Tashicholing Section	-	48.00	-	11.40	59.40
Tendu Section	-	22.16	-	21.10	43.26
Total Road Length (KM)	**151.24**	**146.46**	**-**	**301.74**	**599.44**

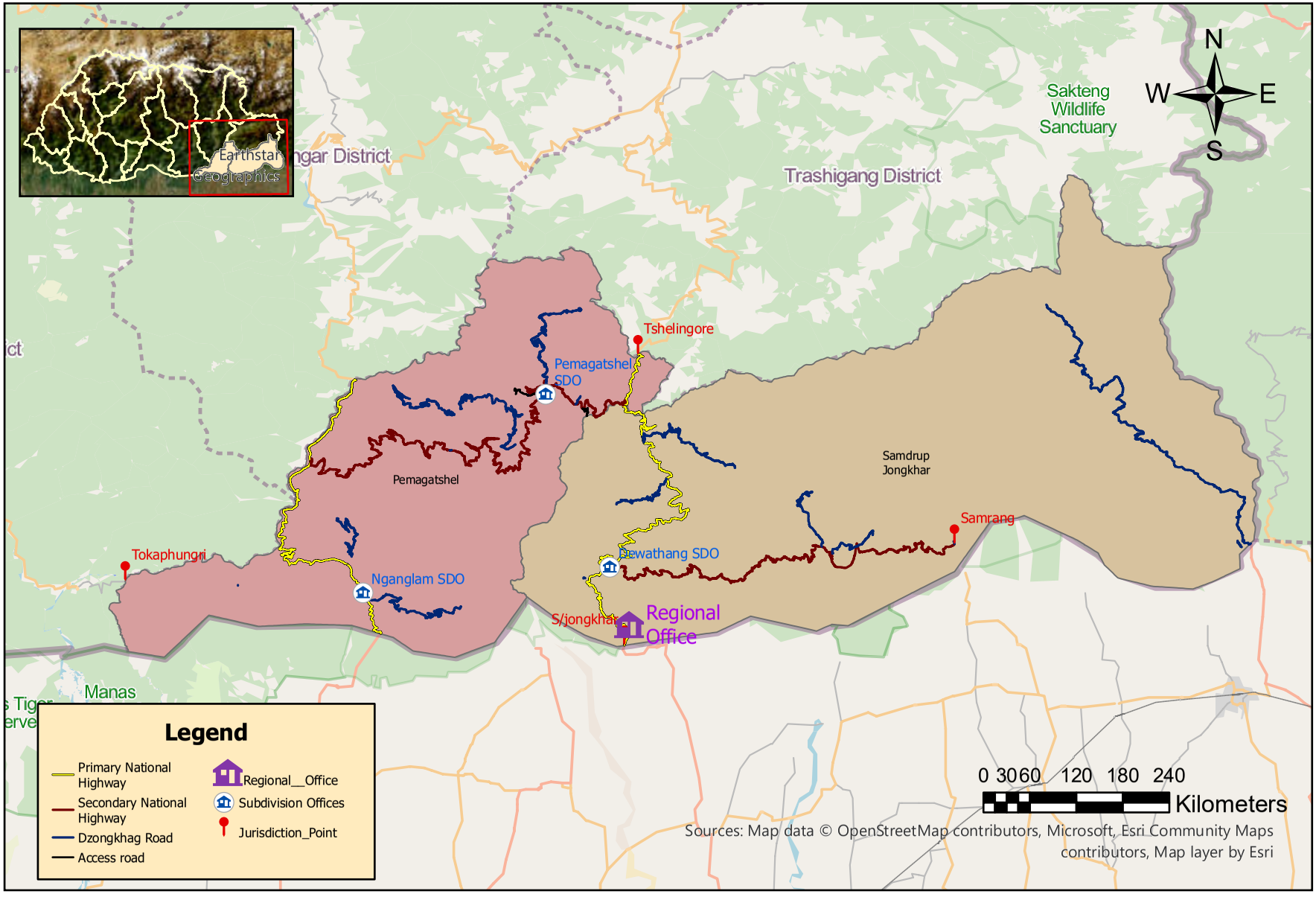
5.5 Samdrup Jongkhar Regional Office

REGIONAL OFFICE PICTURE



SUB-DIVISIONS & SECTIONS




Earthstar Geographics
Sakteng Wildlife Sanctuary
Trashigang District
N
W
E
S
Tshelingore
Pemagatshel SDO
Pemagatshel
Samdrup Jongkhar
Samrang
Tokaphungri
Nganglam SDO
Dewathang SDO
S/jongkhar
Regional Office
Manas
Legend
Primary National Highway
Secondary National Highway
Dzongkhag Road
Access road
Regional__Office
Subdivision Offices
Jurisdiction_Point
0 30 60 120 180 240
Kilometers
Sources: Map data © OpenStreetMap contributors, Microsoft, Esri Community Maps contributors, Map layer by Esri

5.5.2 Assets Under Samdrup Jongkhar RO

I. Land & Dwelling Inventories

Sub-Division	Land/Area (acre)	Types of Structure			
		NWF Dwelling	Office Building	Resident Camp	Others (store/lab/canteen)
Pema Gatshel SD	2.63	7	-	-	-
Nganglam SD	1.99	-	-	-	1
Dewathang SD	69.78	6	3	2	1
Total	**74.40**	**13**	**3**	**2**	**2**

II. Road Length Summary

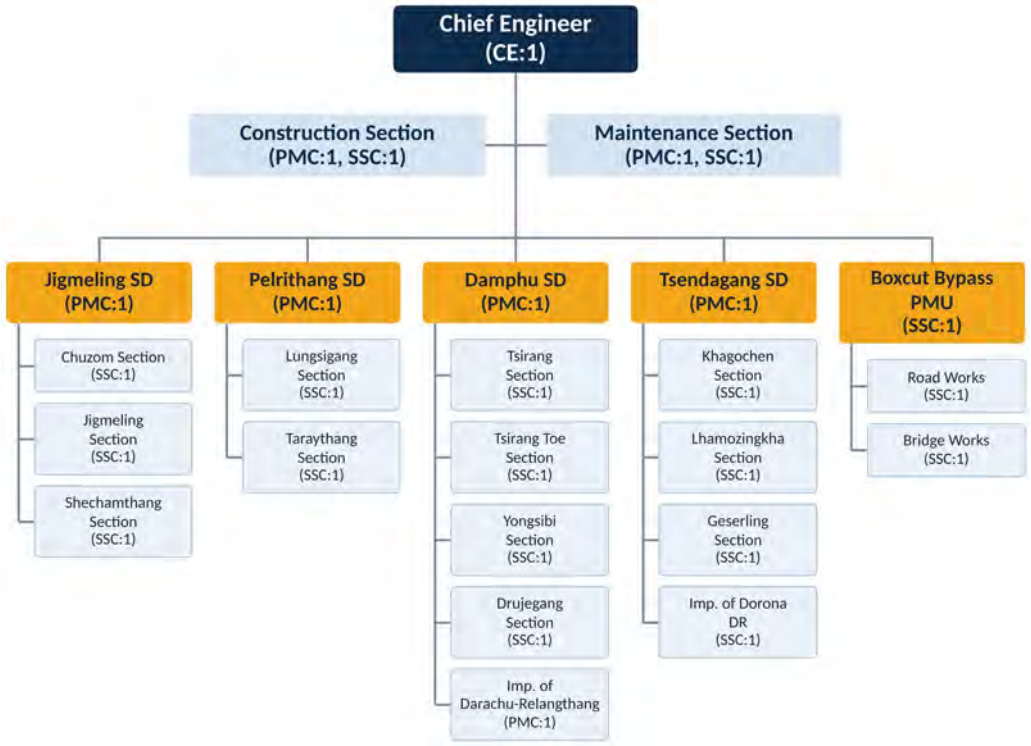
Sub-Division/Sections	Road Length in Km				Total road Length (Km)
	PNH	SNH	AR	DR	
Pemagatshel SD	**-**	**84.38**	**8.48**	**115.43**	**208.29**
Kherigonpa Section	-	21.20	4.92	31.70	57.82
Khar Section	-	23.01	3.56	37.32	63.89
Tsebar Section	-	40.17	-	0.21	40.38
Yurung Section	-	-	-	46.20	46.20
Nganglam SD	**95.62**	**31.88**	**-**	**16.44**	**143.94**
Norbugang Section	40.00	-	-	0.10	40.10
Nganglam Section	55.62	-	-	16.34	71.96
Mikuri Section	-	31.88	-	0.00	31.88
Dewathang SD	**0.00**	**132.16**	**0.00**	**129.08**	**261.24**
Dewathang Section		51.00	-	45.48	96.48
Pemthang Section	-	21.00	-	22.75	43.75
Samrang Section	-	60.16	-	-	60.16
Serthi Section	-	-	-	60.85	
Total Road Length(KM)	**95.62**	**248.42**	**8.48**	**260.95**	**613.47**

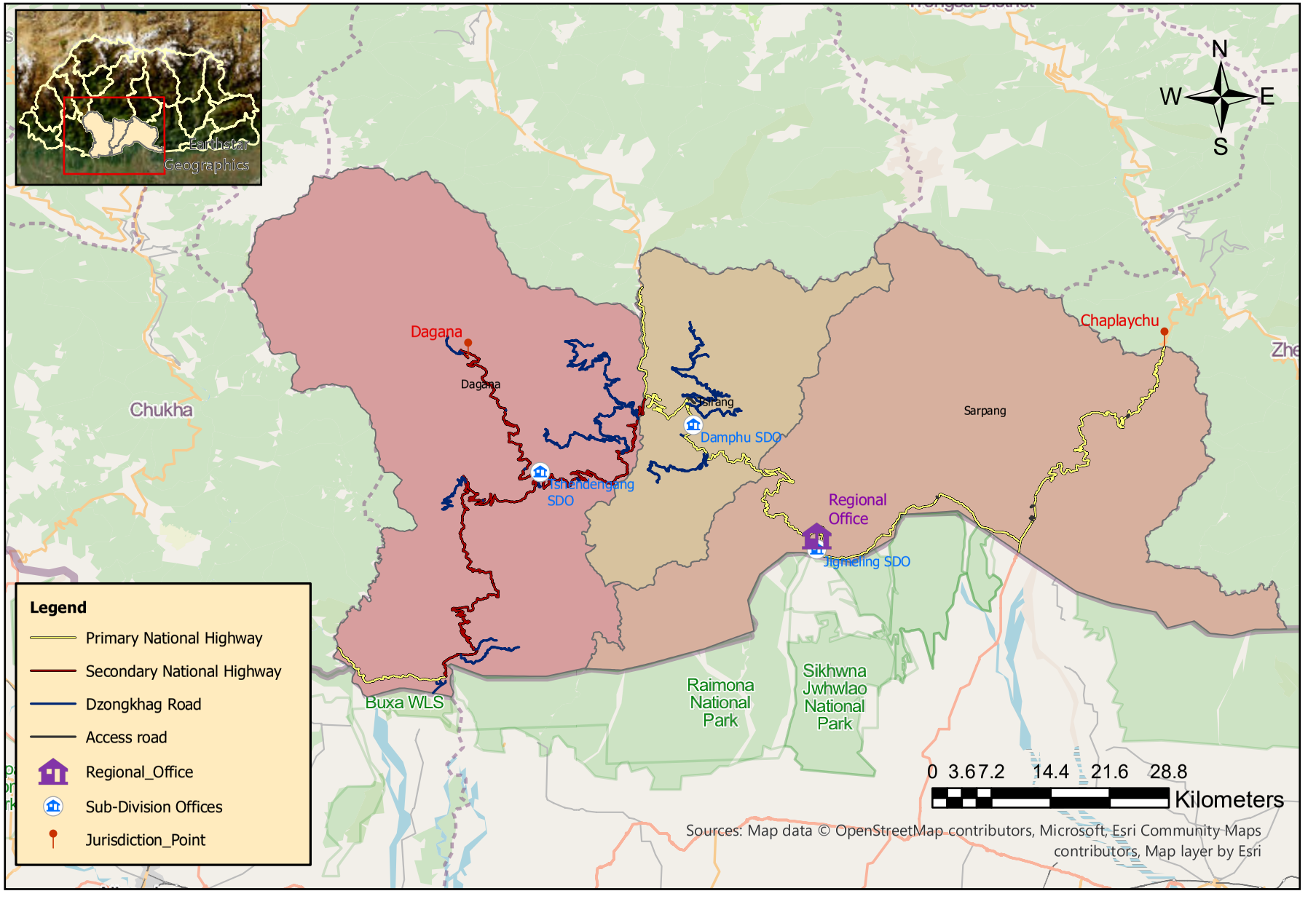
5.6 Sarpang Regional Office

REGIONAL OFFICE PICTURE



SUB-DIVISIONS & SECTIONS




Earthstar Geographics
N
W
E
S
Dagana
Dagana
Chukha
Tsirang
Damphu SDO
Sarpang
Chaplaychu
Tshendegang SDO
Regional Office
Jigmeling SDO
Buxa WLS
Raimona National Park
Sikhwna Jwhwlao National Park
Legend
Primary National Highway
Secondary National Highway
Dzongkhag Road
Access road
Regional_Office
Sub-Division Offices
Jurisdiction_Point
0 3.6 7.2 14.4 21.6 28.8
Kilometers
Sources: Map data © OpenStreetMap contributors, Microsoft, Esri Community Maps contributors, Map layer by Esri

5.6.2 Assets Under Sarpang RO

I. Land & Dwelling Inventories

Sub-Division	Land/Area (acre)	Types of Structure			
		NWF Dwelling	Office Building	Resident Camp	Others (store/lab/canteen)
Pelrithang SD	-	15	1	3	2
Jigmeling SD	26.30	29	2	4	2
Damphu SD	1.42	32	2		2
Tsendegang SD	8.43	19	1	1	
Total	**36.15**	**95**	**6**	**8**	**6**

II. Road Length Summary

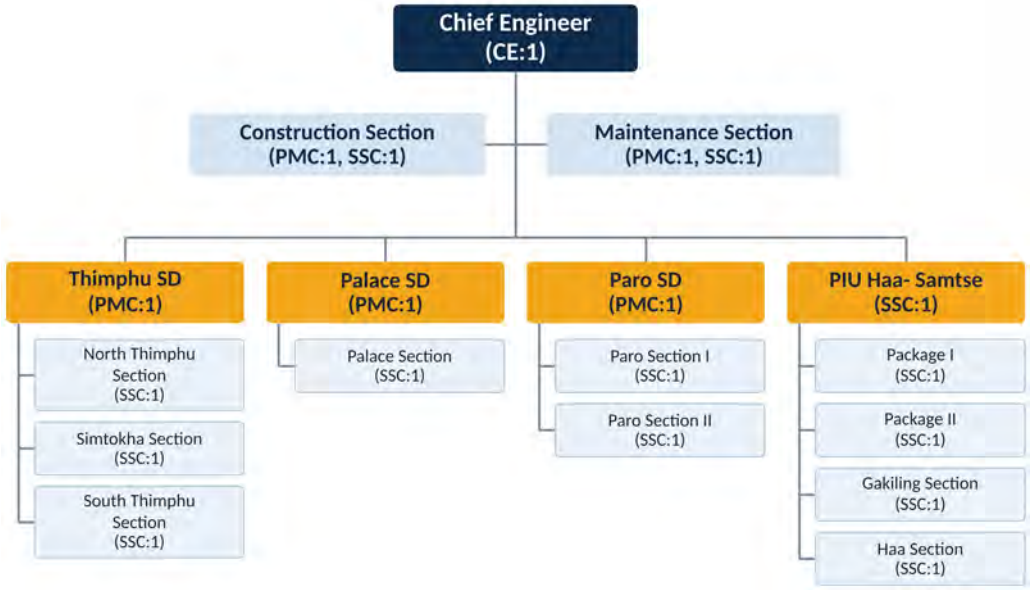
Sub-Division/Sections	Road Length in Km				Total road Length (Km)
	PNH	SNH	AR	DR	
Pelrithang SD	**49.50**	**38.00**	**12.50**	**22.01**	**122.01**
Lungsigang Section	49.50	-	2.10	1.45	53.05
Taraythang Section	-	38.00	10.40	20.56	68.96
Jigmeling SD	**64.20**	**0.00**	**30.83**	**60.84**	**155.87**
Jigmeling Section	31.20	-	2.83	3.25	37.28
Chudzom Section	-	-	-	48.00	48.00
Shechamthang Section	33.00	-	28.00	9.59	70.59
Damphu SD	**59.80**	**46.30**	**1.87**	**153.21**	**261.18**
Tsirang Section	40.80	-	1.37	21.32	63.49
Tsirangtoe Section	-	-	-	58.19	58.19
Yongserbi Section	19.00	46.30	0.50	0.60	66.40
Drujegang Section	-	-	-	73.10	73.10
Tshendagang SD	**18.00**	**130.00**	**0.25**	**34.97**	**183.22**
Khagochen Section	-	59.00	0.25	7.15	66.40
Gesarling Section	-	48.00	-	14.70	62.70
Lhamoizingkha Section	18.00	23.00	-	13.12	54.12
Total Road Length (KM)	**191.50**	**214.30**	**45.45**	**271.03**	**722.28**

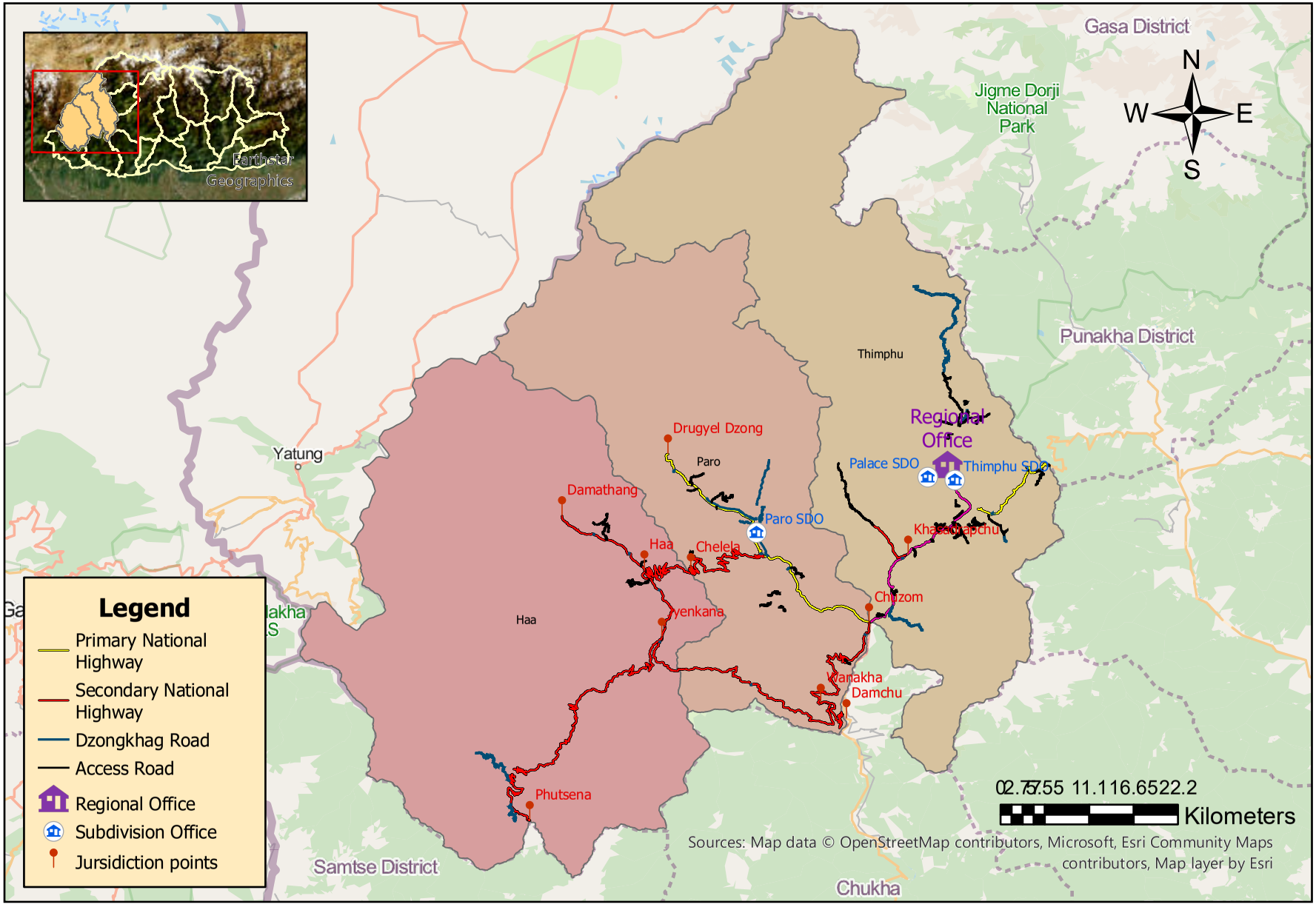
5.7 Thimphu Regional Office

REGIONAL OFFICE PICTURE



SUB-DIVISIONS & SECTIONS




Gasa District
Jigme Dorji National Park
N
W
E
S
Punakha District
Thimphu
Regional Office
Palace SDO
Thimphu SDO
Drugyel Dzong
Paro
Paro SDO
Damathang
Haa
Chelela
Yatung
Haa
Chuzom
Damchu
Phutsena
Samtse District
Chukha
Legend
Primary National Highway
Secondary National Highway
Dzongkhag Road
Access Road
Regional Office
Subdivision Office
Jursidiction points
Kilometers
Sources: Map data © OpenStreetMap contributors, Microsoft, Esri Community Maps contributors, Map layer by Esri

5.7.2 Assets Under Thimphu RO

I. Land & Dwelling Inventories

Sub-Division	Land/Area (acre)	Types of Structure			
		NWF Dwelling	Office Building	Resident Camp	Others (store/lab/canteen)
Thimphu SD	1.75	3	-	-	1
Palace SD	3.75	2	2	-	1
Paro SD	2.65	12	2	8	3
Total	**8.15**	**17**	**4**	**8**	**5**

II. Road Length Summary

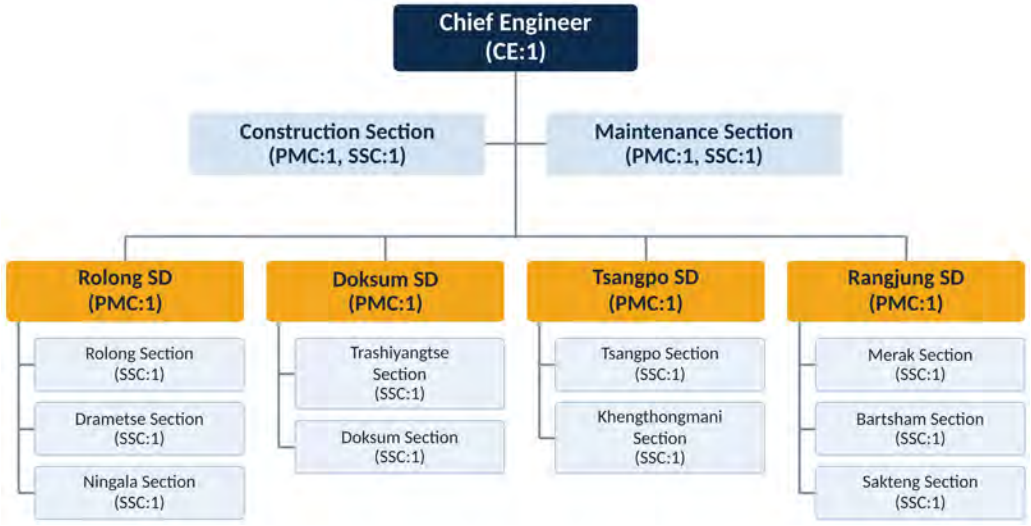
Sub-Division/Sections	Road Length in Km				Total road Length (Km)
	PNH	SNH	AR	DR	
Thimphu SD	**17.00**	**7.15**	**80.01**	**30.22**	**134.38**
North Thimphu Section	-	-	30.92	28.64	59.56
Semtokha Section	17.00	-	29.15	1.47	47.62
South Thimphu Section	-	7.15	19.94	0.11	
Palace SD	**0.00**	**0.00**	**62.90**	**8.10**	**71.00**
Palace Section	-	-	62.90	8.10	71.00
Paro SD	**0.00**	**77.00**	**76.63**	**52.18**	**205.81**
Paro Section	-	-	57.33	32.94	90.26
Haa Section	-	45.00	19.30	0.65	64.95
Gakiling Section	-	32.00	-	18.60	50.60
Total Road Length (KM)	**17.00**	**84.15**	**219.54**	**90.50**	**411.18**

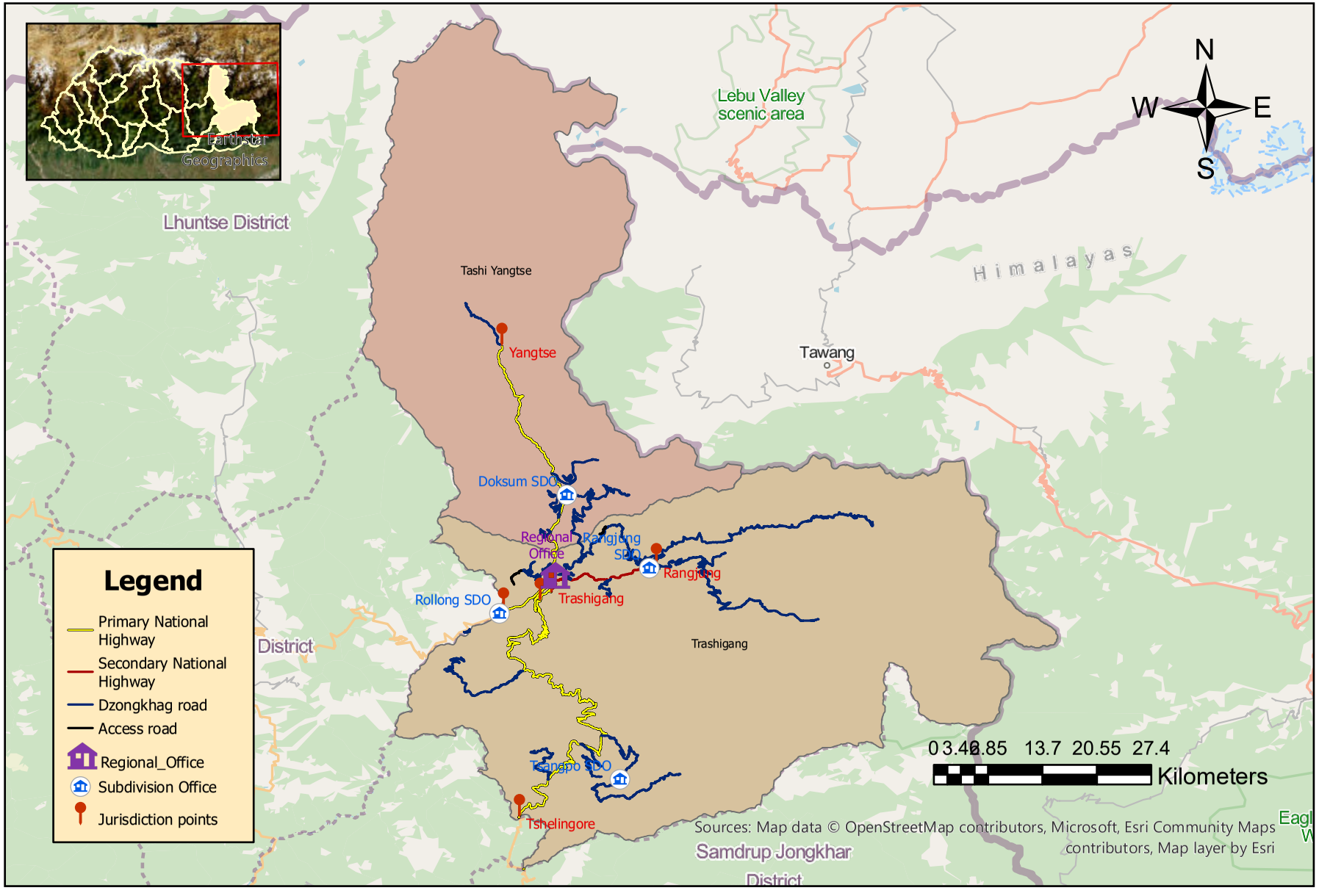
5.8 Trashigang Regional Office

REGIONAL OFFICE PICTURE



SUB-DIVISIONS & SECTIONS




Lebu Valley
scenic area
N
W
E
S
Lhuntse District
Tashi Yangtse
Himalayas
Yangtse
Tawang
Doksum SDO
Regional
Office
Rangjung
SDO
Rangjung
Rollong SDO
Trashigang
District
Trashigang
Tsangpo SDO
Tshelingore
Samdrup Jongkhar
District
Legend
Primary National Highway
Secondary National Highway
Dzongkhag road
Access road
Regional_Office
Subdivision Office
Jurisdiction points
0 3.4 6.85 13.7 20.55 27.4
Kilometers
Sources: Map data © OpenStreetMap contributors, Microsoft, Esri Community Maps contributors, Map layer by Esri

5.8.2 Assets Under Trashigang RO

I. Land & Dwelling Inventories

Sub-Division	Land/Area (acre)	Types of Structure			
		NWF Dwelling	Office Building	Resident Camp	Others (store/lab/canteen)
Doksum SD	20.21	5	1	1	1
Rolong SD	51.75	8	1	1	2
Tsangpo SD	0.24	-	1	1	-
Rangjung SD	4.30	3	1	1	2
Regional Office	0.14	-	1		-
Total	**76.64**	**16**	**5**	**4**	**5**

II. Road Length Summary

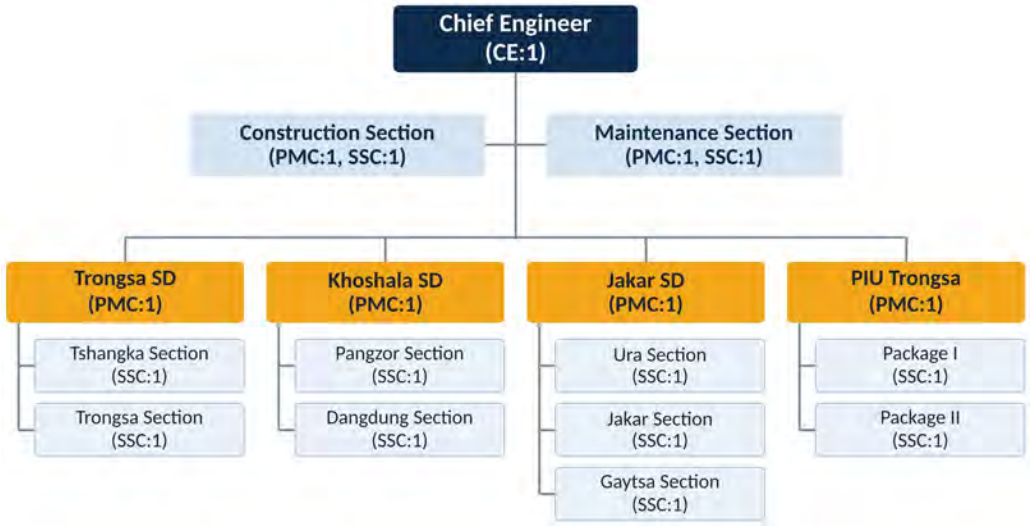
Sub-Division/Sections	Road Length in Km				Total road Length (Km)
	PNH	SNH	AR	DR	
Rollong SD	**70.00**	**0.00**	**0.00**	**95.55**	**165.55**
Ningala Section	21.00	-	-	30.05	51.05
Rolong Section	19.00	-	-	28.50	47.50
Drametse Section	30.00	-	-	37.00	67.00
Doksum SD	**0.00**	**45.00**	**0.00**	**88.67**	**133.67**
Trashiyangtse Section	-	30.00	-	36.07	66.07
Doksum Section	-	15.00	-	52.60	67.60
Tsangpo SD	**0.00**	**0.00**	**0.00**	**90.42**	**90.42**
Tsangpo Section	-	-	-	53.42	53.42
Khengthongmani Section	-	-	-	37.00	37.00
Rangjung SD	**0.00**	**16.00**	**0.00**	**147.90**	
Bartsham Section	-	16.00	-	32.10	
Merak Section	-	-	-	53.10	
Sakteng Section	-	-	-	62.70	62.70
Total Road Length (KM)	**70.00**	**61.00**	**0.00**	**422.54**	**553.54**

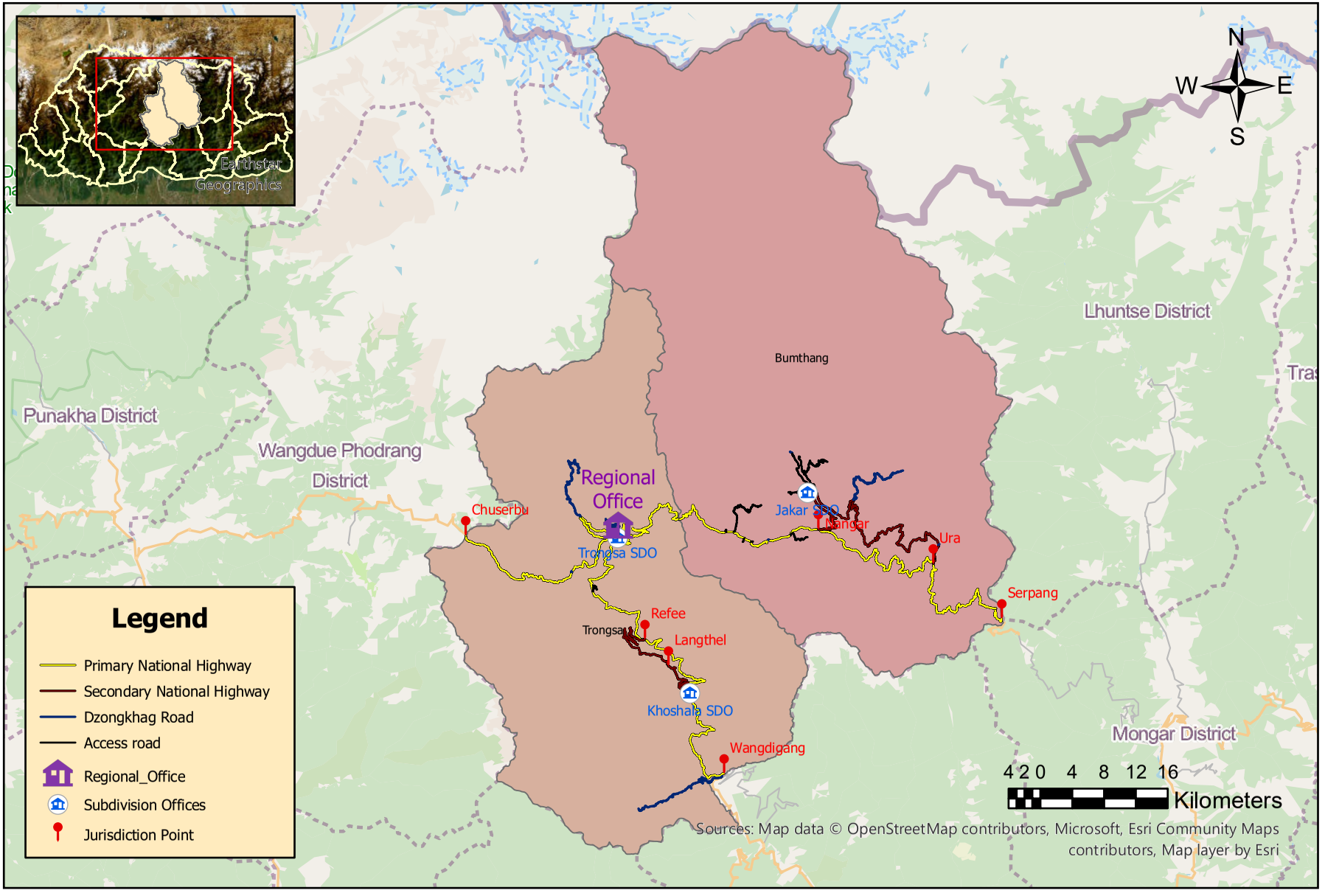
5.9 Trongsa Regional Office

REGIONAL OFFICE PICTURE



SUB-DIVISIONS & SECTIONS




Earthstar Geographics
N
W
E
S
Bumthang
Lhuntse District
Punakha District
Wangdue Phodrang District
Regional Office
Chuserbu
Tronsa SDO
Jakar SDO
Ura
Serpang
Refee
Trongsa
Langthel
Khoshala SDO
Wangdigang
Mongar District
Legend
Primary National Highway
Secondary National Highway
Dzongkhag Road
Access road
Regional_Office
Subdivision Offices
Jurisdiction Point
4 2 0 4 8 12 16
Kilometers
Sources: Map data © OpenStreetMap contributors, Microsoft, Esri Community Maps contributors, Map layer by Esri

5.9.2 Assets Under Trongsa RO

I. Land & Dwelling Inventories

Sub-Division	Land/Area (acre)	Types of Structure			
		NWF Dwelling	Office Building	Resident Camp	Others (store/lab/canteen)
Jakar SD	42.62	17	3	4	7
Trongsa SD	56.25	12	3	2	3
Khosala SD	19.99	6	1	2	2
Total	**118.86**	**35**	**7**	**8**	**12**

II. Road Length Summary

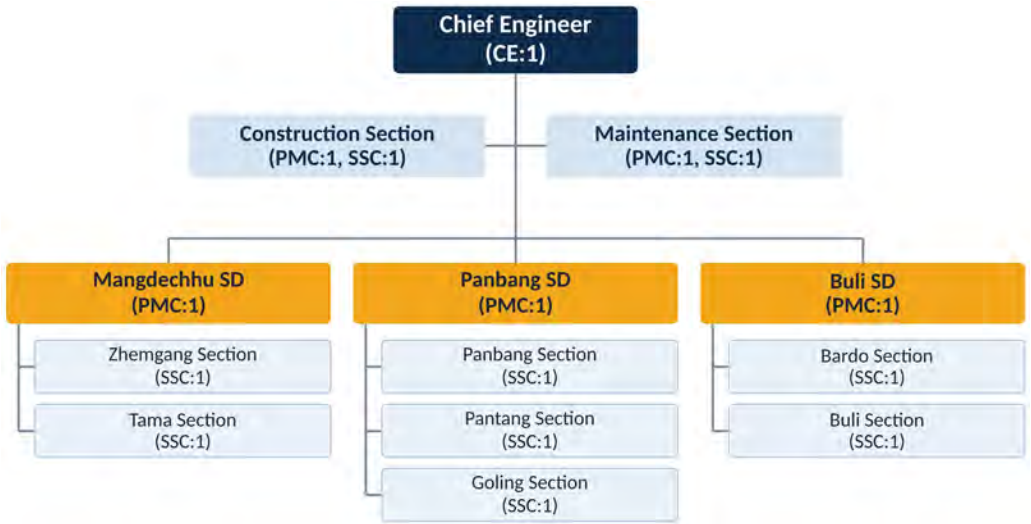
Sub-Division/Sections	Road Length in Km				Total road Length (Km)
	PNH	SNH	AR	DR	
Jakar SD	**86.50**	**63.00**	**34.98**	**17.56**	**202.04**
Ura Section	40.50	25.00	0.16	0.10	65.76
Jakar Section	-	38.00	16.09	17.40	71.49
Gyatsa Section	46.00	-	18.73	0.06	64.79
Trongsa SD	**101.70**	**0.00**	**3.44**	**17.50**	**122.64**
Tshangkha Section	37.70	-	-	17.50	55.20
Trongsa Section	64.00	-	3.44	0.00	67.44
Khosala SD	**44.30**	**31.00**	**0.15**	**19.00**	**94.45**
Dangdung Section	17.30	31.00	-	0.00	48.30
Pangzur Section	27.00	-	0.15	19.00	46.15
Total Road Length (KM)	**232.50**	**94.00**	**38.57**	**54.06**	**419.13**

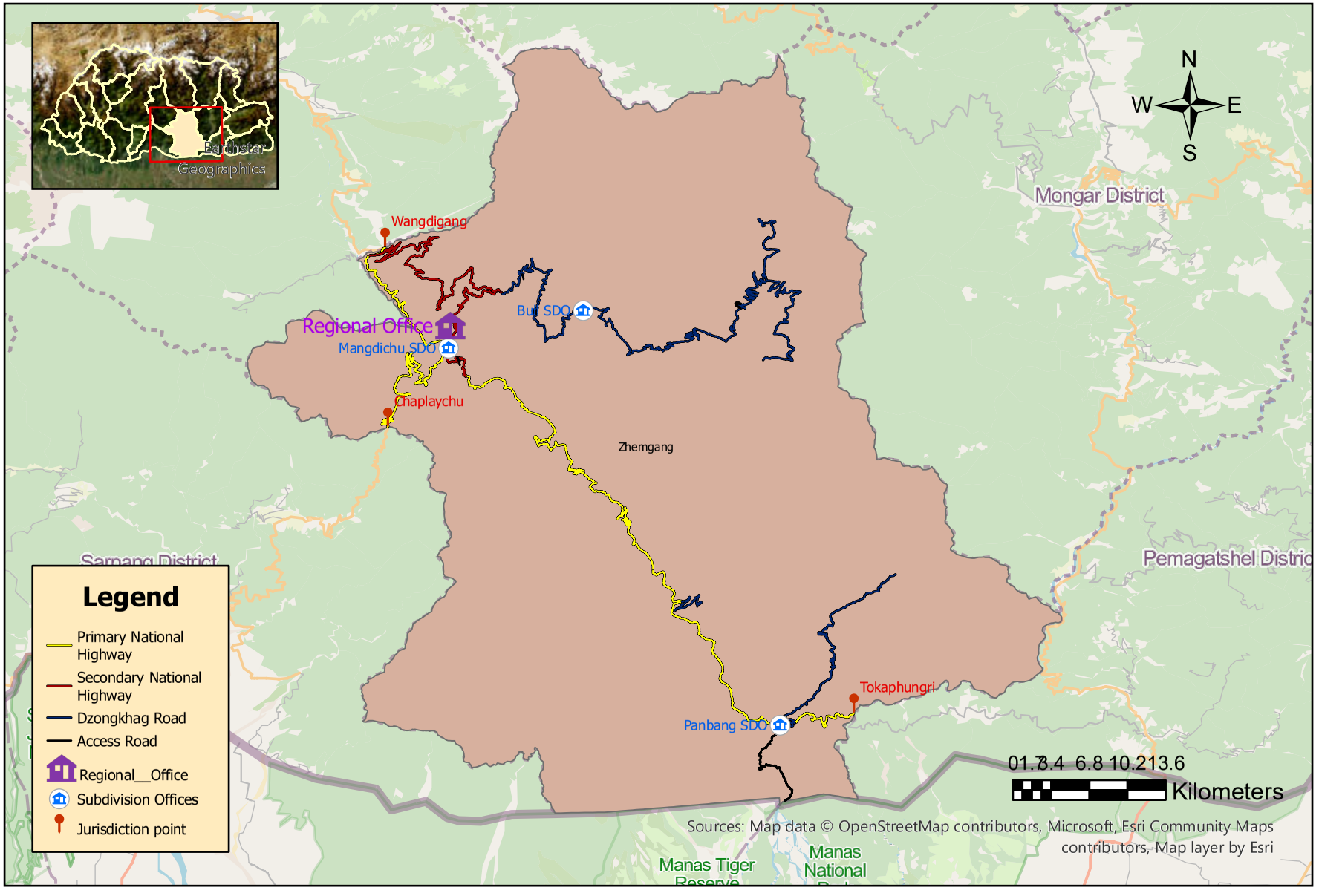
5.10 Tingtibi Regional Office

REGIONAL OFFICE PICTURE



SUB-DIVISIONS & SECTIONS




Wangdigang
Regional Office
Mangdichu SDO
Bur SDO
Chaplaychu
Zhemgang
Panbang SDO
Tokaphungri
Mongar District
Pemagatshel District
Sarpang District
Manas Tiger Reserve
Manas National
N
W
E
S
Legend
Primary National Highway
Secondary National Highway
Dzongkhag Road
Access Road
Regional__Office
Subdivision Offices
Jurisdiction point
Kilometers
Sources: Map data © OpenStreetMap contributors, Microsoft, Esri Community Maps contributors, Map layer by Esri

5.10.2 Assets Under Tingtibi RO

I. Land & Dwelling Inventories

Sub-Division	Land/Area (acre)	Types of Structure			
		NWF Dwelling	Office Building	Resident Camp	Others (store/lab/canteen)
Mangdechu SD	21.27	59	4	18	21
Buli SD	1.19	5	-	-	-
Panbang SD	5.95	19	2	-	4
Total	**28.41**	**83**	**6**	**18**	**25**

II. Road Length Summary

Sub-Division/Sections	Road Length in Km				Total road Length (Km)
	PNH	SNH	AR	DR	
Mangdechu SD	**62.19**	**55.00**	**0.00**	**0.36**	**117.55**
Zhemgang Section	-	55.00	-	-	55.00
Tama Section	62.19	-	-	0.36	62.55
Buli SD	**0.00**	**0.00**	**3.90**	**123.60**	**127.50**
Bardo Section	-	-	1.93	87.60	89.53
Buli Section	-	-	1.97	36.00	37.97
Panbang SD	**91.20**	**6.68**	**13.51**	**37.39**	**148.78**
Goling Section	51.00	6.68	0.87	-	58.55
Pangtang Section	25.20	-	12.64	8.39	
Panbang Section	15.00	-	-	29.00	44.00
Total Road Length (KM)	**153.39**	**61.68**	**17.41**	**161.35**	**393.83**

6. Conclusion

The Departmental Profile provides an overview of the Department of Surface Transport's mandate, organizational structure, infrastructure assets, resources, technical capabilities, and regional operations. With a road network of over 5,000 km and a diverse portfolio of bridges and surface transport infrastructure, the Department plays a critical role in maintaining connectivity and supporting the socio-economic development of the country.

The combined efforts of the five divisions, 9 Regional Offices, and dedicated technical and support personnel enable the Department to plan, develop, maintain, and manage surface transport infrastructure across the country. The Department continues to strengthen its infrastructure management, technical capacity, data systems, and service delivery while promoting safe, sustainable, reliable, and resilient transport solutions.

Moving forward, the Department remains committed to enhancing road and bridge connectivity, strengthening asset management and maintenance, embracing innovation and emerging technologies, and promoting sustainable and integrated surface transport systems. Through continued collaboration, capacity development, and effective coordination among stakeholders, DoST will continue to contribute towards a safer, more reliable, accessible, and sustainable transport network for Bhutan.



Department of Surface Transport

Ministry of Infrastructure & Transport