

**Initial Environmental Examination (IEE) Form for Access Road
Road Construction activities under Thimphu Thromde within Thromde's Jurisdiction:**

Note 1: In accordance with section 47 of the Regulation for Environmental Clearance of Projects 2016, consent must be obtained from individual or juristic person if activity has direct impact on a property.

Note 2: The completed IEE form shall be submitted to the relevant Competent Authority.

Note 3: The completed IEE form shall be the basis to determine the requirement of Environmental Impact Assessment (EIA). If EIA is required, applicant will be notified to submit Terms of Reference for the project.

Note 4: The application shall be subjected to Fee Schedules to cover the cost of administering the Environmental Assessment Act, 2000.

I. General Information:

a) Type of the project, tick as appropriate:

- i. Government Road
- ii. Private Road
- iii. Others

b) Project Type (Tick as appropriate): New Widening Realignment

c) Beneficiaries once constructed:

- i. Single household
- ii. Group (More than one household) – Specify details:

- 1. Name:CID:Thram No:Plot No:
- 2. Name:CID:Thram No:Plot No:
- 3. Name:CID:Thram No:Plot No:
- 4. Name:CID:Thram No:Plot No:

d) Applicant Details:

- i. Name of the applicant:.....
- ii. Address:.....
- iii. CID No.:.....
- iv. Thram No:..... Plot No.:
- v. Contact No.:.....
- vi. Email:.....

1. Project Location:

- a) Local Area Plan (LAP):(not applicable, proceed to part b.
- b) Location Name:.....

2. Project Cost (Nu.):.....

3. Project area (tick as appropriate):

- a) State Land.....acres or Length*Breadth:
- b) Registered Land..... acres or Length*Breadth:

4. Presence of any of the following within and 50 meters buffer of the project area. If yes tick and mention name, wherever applicable:

- a) River/spring/stream
- b) Protected Area
- c) Catchment area
- d) Heritage site
- e) Hospital
- f) School/institution
- g) Roads
- h) Industries
- i) Settlements
- j) Presence of religious site
- k) Archaeological site
- l) Others (mention if any).....

5. Project Details (attached in a separate sheet):

a) Project objective:.....
.....

b) Project Background:

.....
.....
.....
.....

c) Length and width of road in km:

i. Starting/Takeoff point:

ii. Termination point:

d) Type of drain (Tick as appropriate): U drain V drain L drain

e) Blasting requirement: Yes No

i. If yes, mention type of blasting:.....

f) Location of storage site for construction materials:.....

g) Briefly describe the terrain characteristics along the proposed road alignment focusing on geotechnical and geomorphology information.

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.....

6. Ancillary activities required, tick as appropriate:
- a) Bridge
 - b) Crushing plant
 - c) Asphalt plant
 - d) Concrete batching plant
 - e) Others

Note: For ancillary activities, fill up relevant IEE forms and submit along with these IEE forms.

7. List type of types of solid wastes and its quantity that would be generated during the construction phase. Indicate the management of solid waste.
8. List of documents to be attached with this IEE form:

1	Sectoral Clearance, (DoFPS/DoR/BPC etc.) if applicable: DoFPS- For marking and felling of trees (Form attached with this IEE form) DoR: For road takeoff from National Highways BPC: For relocation of power lines/poles
2	Layout plan and maps/photograph/imaged showing the entire layout plan of the proposed road alignment - Avail soft copy of latest map from Urban Planning Division, Thimphu Thromde
3	Detailed technical drawing of the road
4	Map specifying critical catchment and drainage area for access road

Name and signature of the project proponent:
Address:
Date:

For official use only

II. Applicable Time Limits

<i>Action Time</i>	<i>Limit</i>	<i>Division</i>
<i>Receive and Review of access road/road alignment proposal</i>	<i>10 working days</i>	<i>Urban Planning Division</i>
<i>Review the application as per RGoB Rules and Regulations for environmental, technical design and survey assessment.</i>	<i>1-2 months from the day the required documents (Sectoral Clearances, Technical Design, etc.) are submitted.</i>	<i>Land, Infrastructure and Environment Divisions</i>
<i>Approval Process</i>	<i>5 working days</i>	<i>Division Heads, TT Management</i>

III. Verification Process:

The undersigned have duly verified all the above documents:

Urban Planning Division	
Land related issues along the proposed road	<input type="checkbox"/> Yes <input type="checkbox"/> No
Location of proposed road	<input type="checkbox"/> As per LAP <input type="checkbox"/> Non-planned area <input type="checkbox"/> E4 area
Requirement of road realignment from client's proposal	<input type="checkbox"/> Yes <input type="checkbox"/> No
Requirement of Topographical survey	<input type="checkbox"/> Yes <input type="checkbox"/> No
Additional Remarks	
Name of Officer & Signature	
Date of verification	

Note:

1. If necessary, the proponent shall be required to submit the topographical survey data with details on center line elevation and submit to Infrastructure Division. Land Division may also facilitate the topo survey (charges will be applicable).
2. If it is a Thromde project, Infrastructure Division shall carry out necessary design of the proposed road.
3. If it is a private project, Infrastructure Division shall review the design and drawing of the proposed road.

Division	Land Division	Infrastructure Division	Environment Division
Remarks			
Name & signature of Officer			
Date of verification			

IV. Approval Process:

Chief Urban Planner	Chief Survey Engineer	Chief Engineer	Chief Environment Officer	Executive Secretary	Thrompon

Annexure I: Inspection Report for Forestry Clearance

**ROYAL GOVERNMENT OF BHUTAN
MINISTRY OF AGRICULTURE & FORESTS
Department of Forests & Park Services**

INSPECTION REPORT FOR FORESTRY CLEARANCE

Satshab Government Institutions Lease Approach Road
Kidu Transmission line Bridge construction Archery Range
 Farm Road Irrigation channel Telephone line Exchange
 Water pipeline alignment

Others (*Specify*)

This inspection report shall include the following;

Forest Range/Park Range:

1. Details of applicant:

Individual	Institutions
(a) Name:	(a) Name.....
(b) House No:.....	(b) Address:.....
(c) Thram No.:
(d) Chiwog:	(c)Contact Number:.....
(e) Village:.....	
(f) Gewog:.....	
(g) Dungkhag:.....	
(h) Dzongkhag:.....	
(i) Contact Number:.....	

2. Reasons for applying for State Reserved Forest Land:

i.....

ii.....

3. Location of the proposed State Reserved Forest Land

Dzongkhag:.....Gewog :.....

Village:Proposed Area:..... Acre/Decimal/Meters

GPS Co-ordinates (Northing and Easting):.....

4. Reference to:

a) Kasho (attach copy)

b) Letter from relevant organization (attach copy)

c) Any other relevant document (attach copy)

5. Suitability of the land (Yes or No)

6. The details of the proposed SRF Land (Yes/No):

(A) SRF Land leasing, <i>Satshab</i> , exchange, <i>thram</i> registration, Government institutions and <i>kidu</i> land	(B) Transmission line, telephone lines, Cable crane line, Water pipeline alignment, Irrigation channel, Bridge and Road construction.
<ol style="list-style-type: none"> 1. Inside Recreation Park:..... 2. Slope with more than 45° (100 %):..... 3. Inside Research Plot : 4. Inside forest plantation..... 5. Declared Wildlife habitat..... 6. Water Sources 7. Critical Watershed:..... 8. Within 500 meters from Monastery and Dzong 9. Outside 200 meters of existing settlement..... 10. Within 180m uphill or 90m downhill of National Highway..... 11. Within 30m from the edge of the river bank and 15m from the edge of the stream/water source..... 12. Inside Protected Areas:..... 13. Inside Community Forest:..... 14. Inside FMU/WS/LFMP:..... 15. Declared Wetland areas 16. High Forest <p>Note: (1-9) if No, issue clearance. If Yes, Reject clearance. (10-16) if No, issue clearance. If yes, Refer to Department.</p>	<ol style="list-style-type: none"> 1. Inside Recreation Park:..... 2. Inside Research Plot : 3. Inside forest plantation..... 4. Inside Protected Areas:..... 5. Inside Community Forest:..... 6. Inside FMU/WS/LFMP:..... 7. Declared Wetland areas 8. Water Source/ Critical Watershed..... 9. Falls between two or more Dzongkhags..... <p>Note: (1-9) if no, issue clearance. If yes, refer to the Department.</p>

7. Details of Forest Produce in the proposed State Reserved Forest Land:

Sl. No.	Species	Trees (3' girth and above)	Poles (less than 3' girth)	Other Forest Produce	Remarks
Total:					

8. Map attached.

9. Recommendation of the Inspection team:

.....

Signature of the Team Leader

(Office Seal)

Name..... Place.....

Annexure III: Forestry Clearance Template

Ref No.....

Date.....

**Sub: Forestry clearance for Transmission line/Road/Bridge/Water pipeline/Irrigation channel/
Cable crane line.**

The Forestry Clearance for measuring m xm,
from.....tois hereby accorded, in favor of

The proposed activity does not pass through any prohibited/protected/restricted areas.
The proposed alignment containstrees... ..poles as per enumeration list.
This clearance is issued as per the letter of recommendation and field report of the Range Officer/Unit
Incharge,vide letter no:datedon the following conditions:

1. This clearance is limited to forestry perspective as per the detailed field report;
2. This clearance is not transferable;
3. The validation of this clearance shall be subject to obtaining other relevant clearances;
4. Additional clearance should be sought prior to any deviation in location/size the alignment;
5. This Clearance shall not be liable for any dispute arising during the implementation of activity;
6. Any damage caused to public/private property shall be borne by the holder of this clearance;
7. Disposal of any forest produce shall be as per existing rules and regulations
8. Only those trees/poles which are marked shall be removed;
9. Any waste generated from the activity should be properly disposed as per Waste Prevention and Management Regulation 2012;
10. The legal status of the land shall remain unchanged and on any occasion the land shall not be converted to private ownership;
11. This clearance shall not restrict easement;
12. Others
13. The clearance shall be revoked without any liability on part of the Government, if the holder of this clearance violates any of the above terms and conditions;
14. This clearance is valid for up tofrom the date of issue;
15. Date of issue:e.....

Chief Forestry Officer

Copy to:

1. The DashoDzongdag,.....Dzongkhag for kind information
2. The Director, DoFPS for kind information
3. The Gup,.....Gewog for information
4. The Range Officer ,.....Range for necessary action
5. The applicant for information and necessary follow-up