





# Government of Sikkim Forest and Environment Department Forest Secretariat, Deorali, Gangtok-737102 Phone No: 03592-281877, Email: sekannan76@gmail.com

NO. 214(I)/E&SC/Circle/SEIAA/SEAC/ 16

DATED: 03.01.2024

#### **MEETING NOTICE**

A meeting of the State Level Expert Appraisal Committee (SEAC), Sikkim will be convened at 11.00 AM on 18.01.2024 in Tragopan hall, Forest Secretariat, Deorali, Gangtok. The agenda for the same is as follows:

S.No.	Details of Agenda
1.	Proposal for issue of Terms of Reference (TOR) for Common Municipal Solid Waste Management Facility in Mangan, Sikkim.
2.	Proposal for extension of validity of Environmental Clearance for Rangit II HEP in West Sikkim 66 MW (2*33 MW).

The Chairman, members of SEAC, Director (E&SC), Joint Director (E&SC), F&ED, GOS, are requested to be present for the said meeting as per the schedule mentioned above.

Note: Instructions to the project proponents and the email addresses of the chairman and members of SEAC for sending the project details are given in Annexure-I and Annxure-IV respectively.

Yours faithfully

S.Elamurugannan IFS
Member Secretary

SEAC, Sikkim

#### To:

- 1. The Chairman and the members of SEAC, Sikkim.
- 2. The Secretary, Urban Development Department, Government of Sikkim, for necessary action.
- 3. The Director/Project Head, Rangit-II HEP, Sikkim Hydro Power Ventures Limited, Registered office: 16/17,2<sup>nd</sup> floor, Ahluwalia chambers, Local shopping center, Pushp vihar, near Madangir, New Delhi-110062. Email: <a href="mailto:info@ajrinfra.in">info@ajrinfra.in</a>, for necessary action.
- 4. Director (E&SC), F&ED, Government of Sikkim.

- 5. Joint Director (E&SC), F&ED, Government of Sikkim, for necessary arrangements for the above said meeting.
- 6. Sh.Chandon kumar, Master trainer (NIC) and the supporting staff (SEAC) for uploading this meeting notice in Parivesh portal and sending to all concerned mentioned above, by email and speed post and necessary arrangements for the meeting.
- 7. Concerned files for record.

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#### Important note:

- 1. Project proponent (PP) or his/her authorized representative (preferably not more than two representatives) are requested to participate and present their proposal, as per the agenda for the meeting, to SEAC. PP shall be ready before 45 minutes of the slot allotted to them. A line of confirmation regarding participation will be appreciated.
- 2. Any changes/modification with respect to the Agenda, Venue etc., would be conveyed through the Portal only. Please keep checking 'PARIVESH PORTAL (https://parivesh.nic.in)'for updates.
- 3. The instructions to the project proponents is at Annexure-I
- 4. The Names and email addresses of Chairperson and Members of SEAC, Sikkim are provided at **Annexure-IV**.
- 5. The proponent shall avoid seeking meeting and discussion with the SEAC members.

## INSTRUCTION FOR PROJECT PROPONENTS

- 1. Project Proponents shall send the following information (electronically/in soft only) on the proposed project or activity, at least one week before the date of the scheduled meeting, by e-mail, addressed to Chairman and Members of SEAC:
  - a. Project or Activity to be appraised for Terms of Reference (ToR) (including amendment to ToR) for preparation of EIA/ EMP Report
    - i. Application (Form 1 or as applicable);
    - ii. Prefeasibility Report for project/activity;
    - iii. Project Brief (in MS Word format i.e. '.doc' or '.docx' file only) and presentation in template provided in **Annexure-II**; and
    - iv. All associated documents/Annexures, etc.
  - b. Project or Activity to be appraised for grant of Environmental Clearance (including, expansion, modernisation, amendment to EC, etc.):
    - Application Form; as applicable
    - ii. EIA Report and Environment Management Plan (EMP)
    - iii. Project brief (in MS Word format i.e. '.doc' or '.docx' file only) and presentation in template provided in **Annexure-III**
    - iv. A copy of work order issued by the project proponent in favour of QCI/NABET accredited consultant appointed for carrying out EIA study and EMP preparation for this project;
    - v. All other associated documents/ Annexures, etc.
- 2. Kindly indicate the Agenda item no. in the e-mail and also on the first page of the documents circulated for the meeting.

## Template for Project Brief and Presentation Project or Activity to be appraised for ToR

- 1. Title of the Proposal (As indicated in the Application Form).
- 2. Location of the proposed Project or Activity.
- 3. Location of Project Site on Google map and Topo sheet.
- 4. Land use of the site (area earmarked for proposed project/activity).
- 5. Land use around the site up to 10 km radius.
- 6. If the project falls within 10 km of eco- sensitive area, Name of eco- sensitive area and distance from the project site.
- 7. If the project involves diversion of forest land, extent of the forest land to be involved.
- 8. Whether the project is in Critically Polluted area? If so, provide details.
- 9. Grounds/ Environmental Parameters taken into account for selection of the proposed project site.
- 10. Strategy to collect baseline data, including the period/seasons.

#### 11. Project Details:

- a. Nature of proposal (new/expansion, category, status of general conditions).
- b. Project components (Activities and Facilities to be developed).

#### 12. Airport 7(a)

- a. Habitation in and around, their location with respect to take off and landing funnel.
- b. Expected Influx.

### 13. TSDF 7(d), CBMWF 7(da), CMSWMF 7(i)

- a. Types of wastes and their sources.
- b. Waste generation projections and strategy for collection, treatment, and disposal.
- c. Habitation in and around the project site.

#### 14. Aerial Ropeway 7(g)

- a. Span.
- b. Locations of LPT, IPT and UPT including habitation in and around
- c. Building construction proposed at terminals.
- d. Expected Influx of People.

#### 15. CETP 7(h)

- a. Type of effluent, Quantity, effluent conveyance system from the member units to CETP; and
- b. Treatment and usage of treated sewage.

#### 16. Other details

- i. Connectivity to the site.
- ii. Terrain, level with respect or MSL, requirement of filling, if any.

- iii. Water requirement; sources, status of clearance in case of ground water withdrawal.
- iv. Expected Waste Generation (Liquid and Solid) and proposed management strategy.
- v. Tree cutting, types, numbers, girth size etc.
- vi. Rehabilitation involved, if any.
- vii. Water bodies, diversion, if any.
- viii. Status of Litigation, if pending any.
  - ix. Expected Power Requirement and proposed strategy for energy conservation.
  - x. Investment/Cost of the project is Rs. ....(in crore).
- xi. Employment potential.....
- xii. Benefits of the project .....

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## Template for Project Brief and Presentation Project or Activity to be appraised for

- 1. Title of Proposal (as indicated in the Application form submitted on the Parivesh Portal).
- 2. Location of the proposed project site.
- 3. Project/ activity covered under item of Schedule to the EIA Notification, 2006 and
- 4. Project brief: nature of proposal (new/expansion,) total area- land use, project components,
  - Land use pattern/ Total plot area/ built up area
  - Total water requirement and its source, Ground water withdrawal approval from
  - Waste water generation, treatment and disposal
  - Municipal solid waste generated disposal facility
  - Power requirement and source
  - Proposed energy saving measures with estimated energy saving
  - Details of Rain Water Harvesting Plan
  - Parking details as per norms
- 5. Details of earlier EC, if any, validity and compliance thereof
- 6. Whether the project is in Critically Polluted area? If so, give details
- 7. List of commitments as mentioned in the EIA/EMP w.r.t mitigation measures
- analysis existing/envisioned of expansion/modernization) pollution load case of

#### If the project is for EC under EIA Notification, 2006 9.

- a) For the first time appraisal by EAC
  - i. Date of ToR
  - ii. Point-wise ToR compliance
  - iii. Impact of proposed project/activity on Air, Water, Noise, Ecology and proposed mitigation measures
  - iv. Details of Public Hearing (PH)
  - v. Major issues raised during PH and response of PP in the form of implementable action plan
  - vi. Environmental and Socio-Economic Impacts
    - a. Period/ Season of baseline study and Number of Locations
    - b. Key Indications: The indicates that the maximum and minimum values of PM10 are in the range of ----- to -----, whereas the PM2.5 are in the range of ------ to -----μg/m³. The SO<sub>2</sub>concentrations within the study area are in the range of ----- to ----- and the NOx are in the range of ----- to ----------. Ozone concentrations were also monitored in the study area and are found to be in the range of ------ to -----, CO are in the range of -------- to -----, Benzene observed are in the range of ----- to ---------, Ammonia observed are in the range of ----- to ------. The observed pollutant levels were compared with CPCB National Ambient Air Quality Standards and found to be.....

#### b) Second/subsequent appraisal

- i. Date of first /earlier appraisal(s)
- Details of the information sought by the EAC with the responses of PP ii.

#### 12. If the project is in CRZ area,

- i. Components in CRZ area
- ii. recommendation of Coastal Zone Management Authority.
- iii. layout on CRZ map of 1:4000 scale prepared by an authorised agency.

#### 13. If the project involves diversion of forest land

- i. extent of the forest land
- ii. status of forest clearance

#### 14. If the project falls within 10 km of eco-sensitive area

- i. Name of eco-sensitive area and distance from the project site.
- ii. status of clearance from National Board for wild life.

#### 15. Waste Management

- . Water requirement, source, status of clearance
- ii. Waste water quantity, treatment capacity, detail
- iii. Recycling/reuse of treated water and disposal
- iv. Solid Waste Management
- v. Hazardous Waste Management

#### 16. Other details

- i. Noise Modelling with noise control measures for airports
- ii. Details of water bodies, impact on drainage, if any
- iii. Green belt development and Details of tree felling/transplantation
- iv. Undertaking to the effect that no activity has since been taken up
- v. Expected timeline for completion of the project
- vi. Investment/Cost of the project is Rs.....(in crore)
- vii. Employment potential.....
- viii. Benefits of the project .....

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Annexure-IV

Name & Email addresses of State level Expert Appraisal Committee, Sikkim

Sr. No.	Name & Address	E-mail	Position
1.	Sh. Janga Bir Subba	jbsubba@ymail.com	Chairman
2.	Shri B.K.Chettri	cbindey@gmail.com	Member
3.	Sh.M.K.Pradhan	pradhanmk2014@gmail.com	Member
4.	Sh.D.G.Shrestha	dhiren_dgs@yahoo.com	Member
5.	Sh.Ganesh Chandra khanal	khanalgc@gmail.com	Member
6.	S.Elamurugannan	sekannan76@gmail.com	Member
			Secretary