

FORM - 'A'

Form for seeking prior approval under section 2 of the proposals by the State Governments and other authorities (Forest (Conservation) Act, 1980)

PART - I

(to be filled up by user agency)

I. Project details:

(i) Short narrative of the proposal and project/scheme for which the forest land is required.

A project " Providing drinking water Supply to Sikkim University at yangang from Borfung khola and two other sources in South Sikkim " has been sanctioned vide the sanction intimation no-126/2015-NLP(SKM) dated 22.03.2016 by DONER ministry under NLCPR.

The project includes tapping of Raw water from Borfung khola and other two sources namely Changay khola and Purey khola at an elevation of about 2550 m above MSL and is to be conveyed through suitably designed pipelines to the proposed Sikkim University at Yangang to an altitude of about 1890 m above MSL. The alignment of water pipelines seems to fall under Yangang RF in South District of Sikkim.

(ii) Map showing the required forest land, boundary of adjoining forest on a 1:50,000 Scale map.

Enclosed.

(iii) Cost of the project: 4046.65 Lakhs

(iv) Justification for locating the project in forest area.

Prior to the formulation of the project several Reconnaissance survey had been done to work out the most viable and suitable water sources to cater the proposed water demand of the university for a design period of 30 years (3.11 MLD). However, no reliable water sources to cater the requirement of the university is found at the uphill side except the above three sources namely- Borfung khola, Changay Khola & Purey khola located in the Mainam Wildlife Sanctuary. Efforts were made to align the water pipes along non forest area, however no such avenues are available. Hence the department had to stick to the above three water sources and had to align the water pipes along Yangang Reserved Forest area in South Sikkim.

(v) Cost-benefit analysis (enclosed).

(vi) Employment likely to be generated.(enclosed)

2. Purpose-wise break-up of the total land required:

RCC anchor blocks & Pillars:- $500 \times 0.45 \times 0.45 = 101.25 \text{ m}^2 = 0.0101 \text{ Ha}$
Track line:- $6000 \text{ m} \times 1.2 \text{ m} = 7200 \text{ m}^2 = 0.72 \text{ Ha}$

Total = 0.73 Ha

3. Details of displacement of people due to the project, if any:

(i) Number of families- Nil

(ii) Number of Scheduled Castes/Scheduled Tribe families- Nil

(iii) Rehabilitation plan. (to be enclosed)- NA

4. Whether clearance under Environment (Protection) Act, 1986 required?
(Yes/No).

No

5. Undertaking to bear the cost of raising and maintenance of compensatory afforestation and/or penal compensatory afforestation as well as cost for protection and regeneration of Safety Zone, etc. as per the scheme prepared by the State Government (undertaking to be enclosed).

6. Details of Certificates/documents enclosed as required under the instructions.


Signature

15.12.2016

Name in block Letters: **SONAM DADUL BHUTIA**
Designation: **PCE-CUM-SECRETARY**
Address (of User Agency) **WS & PHE DEPARTMENT**

15.12.2016
Gangtok
Date:-.....
Place:-.....

State serial No. of proposal.....

(To be filled up by the Nodal Officer with date of receipt)