

PART - II

(To be filled by the concerned Deputy Conservator of Forests)

7. Location of the Project/Scheme : Kumargram beat, Kumargram range,
Buxa Tiger Reserve East
- (i) State/Union Territory : West Bengal
- (ii) District : Jalpaiguri
- (iii) Forest Division : Buxa Tiger Reserve, East,
- (iv) Area of Forest Land proposed for diversion (in Ha) : 16.39ha
- (v) Legal status of forest : The proposed land is part of Buxa Wildlife Sanctuary, Buxa Tiger Reserve and also Eastern Duars Elephant Reserve
The compartments involved KG 1 and KG 2 except village area falls in the Core of Tiger Reserve
- (vi) Density of vegetation : Moderately dense forest with density varying from 40-70% and the area of Forest village is open cultivated land
- (vii) Species wise (scientific names) and diameter class-wise enumeration of trees (to be enclosed) in case of irrigation/hydel projects enumeration at FRL, FRL-2 meter and FRL-4 meter also to be enclosed) : Enclosed separately
- (viii) Brief note on vulnerability of forest area to erosion : The area is close to Kalikhola River. The river course is unstable as they tend to change the river courses frequently which cause bank erosion.
- (ix) Approximate distance of proposed site for diversion from boundary of forest : Proposed site is within forest.
- (x) Whether forms part of National Park, Wild Life Sanctuary Biosphere reserve, Tiger Reserve, Elephant corridor, etc. (if so details of the area and comments of the Chief Wildlife Warden to be annexed) : Yes compartments KG 1a, 1b and KG 2 (except kumargram village Part) forms part of Buxa Wildlife sanctuary as per Gazette notification No 7588-For/11B-24/90 dated 6th October, 1990 and also forms part of core area of Tiger Reserve vide notification No 3051-For/11M-28/07 dated 6th

August, 2009 .The area is also part of Eastern Duars Elephant Reserve as per Notification No 3293-For.11B-19/2000, Kolkata, the 28 th August, 2002.

- (xi) Whether any rare/endangered/ unique species of flora and fauna found in the area if, so details thereof : Yes, surrounding forest area is rich in biodiversity and several endangered species are found inhabiting the neighbouring areas which have been listed in schedule I & II of WLP-1972. Some of them are Elephant, tiger, leopard, Sambhar, Bear, Avifauna, lesser cats and reptiles. Many endemic orchids and medicinal plants are also found in the area.
- (xii) Whether any protected archaeological/ heritage site/defence establishment or any other importance movement is located in the area. If so, the details thereof with NOC from competent authority, if required. : There is a Sashastra Seema Bal (SSB) camp at Kumargram which is a temporary structure for the protection of International boundary with Bhutan.
Army camp is located in Newlands which is around 4-5 km
8. Whether the requirement of forest and as proposed by the user agency in col. 2 of Part-1 is unavoidable and barest minimum of the. If no, recommended area item-wise with details of alternatives examined. : Yes it is the minimum land required for the proposal as the alternatives involve more amount of Forest land.
9. Whether any work is in violation of the Act has been carried out (Yes/No). If yes, details of the same including the period of work done, action taken on erring officials. Whether work is violation is extreme in progress. : No
10. Details of compensatory afforestation: :
- (i) Details of non forest are/degraded forest area identified for compensatory Afforestation, its distance from adjoining forest, number of patches, size of each path. : No such land identified yet, it is proposed that land adjacent to Tiger Reserve may be identified and provided by User agency.
- (ii) Details of non forest area degraded forest area identified for compensatory afforestation and adjoining forest boundaries. : No such land identified yet,

- (iii) Details compensatory afforestation scheme including species to be planted implementing agencies, time schedule, cost structure etc. : In lieu of 16.39ha that is proposed for diversion, sufficient land may be provided by user agency as prescribed by MoEF. The species which are present in the present forest land may be planted in such land.
- (iv) Total financial outlay for compensatory afforestation scheme : Cost of afforestation may be provided Approx 50,000/per ha of land provided by user agency is proposed with additional cost for maintenance and fencing. The price applicable at the time of handing over land to be considered along with price escalation.
- (v) Certificate from competent authority regarding suitability area identified for compensatory afforestation and from management point of view, (to be signed by the concerned district Conservator of Forests) : No area identified for compensatory afforestation yet by Authority
11. Site inspection report of the DCF (to be enclosed especially highlighting facts asked in col.7 (xi,xii), 8 and 9 above. : Enclosed separately
12. Division/District profile: :
- (i) Geographical area of the Division : 394.43 sq km
- (ii) Forest area of the Division : 394.43 sq km
- (iii) Total forest area diverted since 1980 with number of cases : Nil
- (iv) Total compensatory afforestation stipulated in the district division since 1980 on - : 90.5ha (for diversion of land to Teesta Mahanada canal at Baikuntpur division)
- a) Forest land :
- b) Non forest land : 90.5ha (non forest land transferred to Buxa Tiger Reserve for compensatory afforestation)
13. Specific recommendation of the DCF for acceptance of otherwise of the proposal with reasons. : The proposed project is recommended as there is no alternative to avoid forest area as entire stretch all along Indo Bhutan Border involves forests of Buxa Tiger reserve and all other alternate alignments

involve more forest land. The proposed alignment involves 3.153km of forest area of which 1.362km falls within Kumargram Forest village. The User agency to ensure environmental impact mitigation measures and such measures required to prevent any accidents to wildlife.

Date : 08/07/13

Place : Alepurduar

Signature : Bh

Name : BHASKAR, J.V.

Official Seal :

*Deputy Field Director
Buxa Tiger Reserve*