PART-II (To be filled by the concerned Deputy Conservator of Forests) Proposal No. FP/OR/RAIL/45694/2020 State serial No. of proposal- OR-052/2021dtd. 09.07.2021 7 Location of the project/Scheme: (i) State/Union Territory Odisha (ii) District. Boudh (iii) Forest Division. **Boudh Forest Division** Reserved Forest – 92.826 Ha. Area of forest land proposed for Revenue Forest – 209.503 Ha. (iv) diversion (in ha). Total - 302.329 Ha. Reserved Forest 92.826Ha., Deemed Forest 109.876Ha., Sabik Forest 53.657Ha., DLC Legal status of forest (v) 38.552Ha. & Revenue Forest 7.418Ha. Total = 302.329Ha.The density of the vegetation varies from (vi) Density of vegetation. 0.4 to 0.7& Eco Class Value is I. Species-wise (scientific names) and diameter class-wise enumeration of trees (to be enclosed. In case of (vii) Copy Enclosed. irrigation/hydel projects enumeration at FRL, FRL- 2 meter & FRL- 4 meter also to be enclosed). The entire terrain of the proposed area comprises of ridges and valleys and likely to Brief note on vulnerability of the forest (viii) experience erosion and to minimize erosion area to erosion. 04 numbers of tunnels of different lengths are

proposed in the project.

(ix)	Approximate distance of proposed site for diversion from boundary of forest.	The proposed site for diversion passes through, Podhal, Karadakotha and Parapit Reserved Forest and other forested area of revenue Kissam.
(x)	Whether forms part of National Park, wildlife sanctuary, biosphere reserve, tiger reserve, elephant corridor, etc. (If so, the details of the area and comments of the Chief Wildlife Warden to be annexed.)	The area is passing through the Elephant Corridor in the proposed Mahanadi Elephant Reserve, Further the zone of impact of the proposed project falls within the Baisipalli Wildlife Sanctuary of Mahanadi Wildlife Division.
(xi)	Whether any rare/endangered/unique species of flora and fauna founding in the area-if so details thereof.	Fauna - Schedule-I:- Pangolin (Manis crassicaudata), Sloth bear (Melursus ursinus), Leopard cat (Felis bengalensis), Leopard (Pathera pardus), Ratel/Honey Badger (Mellivora capensis), Gaur (Bos gaurus), Elephant(Elephusindicus) etc. Important Endangered Flora:- Strychnospotaturum. Gardenia turgid, Olax scandens Soymidafebrifuga etc.
(xii)	Whether any protected archeological/heritage site/defense establishment or any other important monument is located in the area. If so, the details thereof with NOC form competent authority, if required.	No
8	Whether the requirement of forest land as proposed by the user agency in col. 2 of Part-I is unavoidable and barest minimum for the project. If no, recommended area item-wise with details of alternatives examined.	The Forest Land as proposed by the User Agency Col.2 of Part-I is un-avoidable.

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9	Whether any work in violation of the Act has been carried out (Yes/No). If yes, details of the same including period of work done, action taken on erring officials. Whether work in violation is still in progress.	No
10	Details of compensatory afforestation scheme :	Prepared & enclosed
(i)	Details of non forest area/degraded forest area identified for compensatory afforestation, its distance from adjoining forest, number of patches, size of each patch.	Following Twelve sites are identified for Compensatory Afforestation land. 1. 25Ha. degraded revenue forest kissam land in Radhanagar village of Biranarasinghpur R.I Circle bearing Khata No. 123 & Plot. No. 554, 562 & 566 and Khata No. 120 & Plot No. 576 of Harabhanga Tahasil of Boudh Dist. @ 1000 plants/Ha. in AR plantation mode. 2. 16Ha. degraded revenue forest kissam land in Khajuripada village of Baghiapada R.I Circle bearing Khata No. 56 Plot. No. 116 of Boudh Tahasil of Boudh Dist. @ 1000 plants/Ha. in AR plantation mode. 3. 12Ha. degraded revenue forest kissam land in Balakira village of Mundapada R.I Circle bearing Khata No. 287 & Plot. No. 1373 & 1380 of Boudh Tahasil of Boudh Dist. @ 1000 plants/Ha. in AR plantation mode. 4. 9Ha. degraded revenue forest kissam land in Brahmanipali village of Baghiapada R.I Circle bearing Khata No. 67 & Plot. No. 571 of Boudh Tahasil of Boudh Dist. @ 1000 plants/Ha. in AR plantation mode. 5. 7Ha. degraded revenue forest kissam land in Bijapadar village of Baghiapada R.I Circle bearing Khata No. 72 & Plot. No. 652 of Boudh Tahasil of Boudh Dist. @ 1000 plants/Ha. in AR plantation mode.

- 6. 114Ha. degraded revenue forest kissam land in Ambakana village of Mundapada R.I Circle bearing Khata No. 8 (Rakhit) & Plot. No. 214, 233, 234, 235, 236, 251, 252, 253, 255, 256 & 257 of Boudh Tahasil of Boudh Dist. @ 1000 plants/Ha. in AR plantation mode.
- 10Ha. degraded revenue forest kissam land in Palsadadar village of Baghiapada R.I Circle bearing Khata No. 6 & Plot. No. 85 of Boudh Tahasil of Boudh Dist. @ 1000 plants/Ha. in AR plantation mode.
- 8. 20Ha. degraded revenue forest kissam land in Barapadar village of Ghantapada R.I Circle bearing Khata No. 103 & Plot. No. 534, 535, 536, 433 & 532 of Kantamal Tahasil of Boudh Dist. @ 1000 plants/Ha. in AR plantation mode.
- **9. 69Ha.** degraded revenue forest kissam land in **Banki** village of Gundulia R.I Circle bearing Khata No. 20 & Plot. No. 70, 71, 105, 193, 210 & 213 of Boudh Tahasil of Boudh Dist. **@ 500 plants/Ha. in ANR with Gap plantation mode.**
- 10. 80Ha. degraded revenue forest kissam land in Didingapadar village of Gundulia R.I Circle bearing Khata No. 3 & Plot. No. 2, 3, 8, 9, 53 & 55 of Boudh Tahasil of Boudh Dist. @ 500 plants/Ha. in ANR with Gap plantation mode.
- 11. 222Ha. degraded revenue forest kissam land in Tarva village of Gundulia R.I Circle bearing Khata No. 69 & Plot. No. 802, 828, 829, 851, 852, 853, 855, 856, 858, 861, 912, 913, 830, 841, 854, 910, 911, 914 & 915 of Boudh Tahasil of Boudh Dist. @ 500 plants/Ha. in ANR with Gap plantation mode.

		12. 22Ha. degraded revenue forest kissam land in Ghochangi village of Kantamal R.I Circle bearing Khata No. 101 & Plot. No. 172 & 180 of Katamal Tahasil of Boudh Dist. @ 500 plants/Ha. in ANR with Gap plantation mode.
(ii)	Map showing non-forest/degraded forest are identified for compensatory afforestation and adjoining forest boundaries.	Furnished. Prepared by Pioneer Surveyors, Kolkata& authenticated by ORSAC, Bhubaneswar.
(iii)	Detailed compensatory afforestation scheme including species to be planted, implementing agency, time schedule, cost structure, etc.	 a. ANR with Gap plantation @ 500 plants/Ha. will be carried out in gap more than 0.4 ha. by department after receipt of funds with maintenance up to 10 years. b. AR Block plantation @ 1000 plants/Ha. will be carried out by department after receipt of funds with maintenance up to 10 years.
(iv)	Total financial outlay for compensatory afforestation scheme.	Rs. 74,04,53,320 /-
(v)	Certificates from competent authority regarding suitability of area identified for compensatory afforestation and from management point of view. (To be signed by the concerned Deputy Conservator of Forests).	Furnished
11	Site inspection report of the DCF (to be enclosed) specially highlighting facts asked in col. 7(xi, xii), and 8 and 9 above.	Site Inspection Report enclosed in prescribed form in separate sheet.
12	Division/District profile:	Boudh Forest Division/ Boudh
(i)	Geographical area of the district.	3098 Sq. Kms.
(ii)	Forest area of the district	1290.94 Sq. Kms.
(iii)	Total forest area diverted since 1980 with number of cases.	209.154 Ha. – Division/ 9 Nos.

(iv)	Total compensatory afforestation stipulated in the district/division since 1980 on	
(a)	forest land including penal compensatory afforestation,	29.154 Ha. P.C.A
(b)	Non-forest land.	205.89 На.
(v)	Progress of compensatory afforestation as on (date)	
(a)	forest land	29.154На.
(b)	non-forest land.	205.89 На.
13	Specific recommendations of the DCF for acceptance or otherwise of the proposals with reasons.	Looking into the need of the denizens of the district and the length of the pendency of the project it has been the need of the hour to recommend the acceptance of the proposal for the integrated development of the entire Kalahandi, Balangir, Nuapada, Subarnapur districts in general and the Boudh district in particular. Hence, the proposal for the diversion of 302.329 Ha of Forest Land for construction of Khurdha Road -Balangir new BG rail Link project from 143.33 Km to 180.00 Km is recommended.

Signature

Date:-

Place :- Boudh

Name : - Shri Debapriya Kampa, OFS

Divisional Forest officer, Boudh Division.

Official Seal Sonal Forest Office:
Boudh Division.