

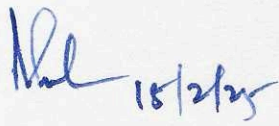
PART – II
(To be filled by concerned Deputy Conservator of Forests)

7. Location of the project:
- | | | | |
|-------|---|---|-------------------------------|
| I. | State | : | Jharkhand |
| II. | District | : | Chatra |
| III. | Forest Division | : | Chatra South Forest Division |
| IV. | Area of forest land proposed to be diverted | : | 64.0849 Ha |
| V. | Legal Status of forest | : | Notified Forest Land and GMJJ |
| VI. | Density of Vegetation | : | 0.4 |
| VII. | Species-wise (Scientific names) and diameter-wise enumeration of tree (to be enclosed). | : | Copy Enclosed |
| VIII. | Brief note on vulnerability of the forest area to erosion | : | Highly prone to erosion |
| IX. | Approximate distance of site proposed for diversion from boundary of forest | : | 0.00 Km |
| X. | Whether forms part of National Park, Wildlife Sanctuary, Biosphere reserve, Tiger Reserve, Elephant Corridor etc.: | : | No |
| XI. | Whether any rare/endangered/unique species of flora and fauna found in the area | : | No |
| XII. | Whether any protected archaeological/ heritage site/ defence establishment or any other important monument is located in the area | : | No |
8. Whether the requirement of forest land as proposed by user agency in col. 2 of Part-I is unavoidable and barest minimum for the project.: No
- (The proposal, has been submitted for diversion of total of 64.0849 Ha of forest land out of which 7.69 Ha of forest land has been proposed for 'Utility' purposes, wherein, 4.0 ha has to be utilised for developing roadside amenities such as Cafeteria, Hospital, Restrooms etc. These are **non-site-specific activities** and can be developed on non-forest land as well.)
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 official. : No
10. Details of Compensatory Afforestation scheme :
- I. Details of forest area/degraded forest area identified for CA, its distance from adjoining forest, number of patches, size of each patch :


Mukesh Kumar I.F.S.
Divisional Forest Officer
Chatra South Forest Division

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Sr No.	Name of PF/RF	Range	Thana No	Plot No	Area (Ha)
1	Karma	Lawalong	252	735,111,711,181, 120	30.00
2	Karma	Lawalong	252	2049,2050,2051	23.00
3	Majhauli	Lawalong	251	1,2	27.00
4	Mahesha	Lawalong	261	2451, 3765, 4486P	50.00
Total					130 Ha

- II. Map showing non-forest/ degraded forest area identified for CA and adjoining forest boundaries : Attached with proposal
- III. Detailed CA scheme included species to be planted : Attached with proposal
- IV. Total financial outlay for CA scheme: 1642. 66949 Lac
- V. Certificate from competent authority regarding suitability of area identified for CA and from management point of view : Attached with proposal
11. Site inspection report of DCF (to be enclosed) especially highlighting facts in Col. 7(xi, xii), 8 and 9 above : Attached
12. Division/ District profile:
- I. Geographical area of district : 370600 Ha
- II. Forest area of district : 201370 Ha
- III. Total forest area diverted since 1980 with number of cases : 1575.27 Ha, 24 Projects
- IV. Total CA stipulated in the district/ division since 1980 on
- a. Forest land including penal CA : 1930.90 Ha
- b. Non- Forest land : 53.79
- V. Progress of CA as on date (28.02.2024) :
- a. Forest land : 1761.65 Ha
- b. Non-Forest Land : Nil
13. Specific recommendations of the DCF for acceptance of the proposal with reasons:

The proposal has been submitted for diversion of 64.0849 Ha of forest land for construction of bypass of NH-99 around Chatra town in Chatra South Forest Division. The proposed area is lying in 14 villages viz: Arudana, Banasam, Basaria, Chatra, Darha, Mohnadih, Nagwan, Giran, Pakaria, Khap, Changer, Dewaria, Mahapur urf Balia and Kamat.

Out of 64.0849 Ha of forest land proposed to be diverted. 51.114 Ha land is notified forest land and 12.97 Ha of land is GMJJ land.

It was found that the linear project is fragmenting notified forest areas into small patches (image shown above). Such fragmentation of forest land into small pockets would render these habitats inaccessible for wildlife majorly nocturnal animals and would also make them prone to encroachment. Hence, it is suggested to

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ensure mitigative measures for connecting these patches to the rest of the forest land via culverts of suitable sizes.

The proposed road passes mainly through open forest except at sites where plantation has been carried out in the past and are of dense category. Overall, density of the forest land proposed for diversion is 0.4.

Though presence of mega herbivores such as Asian Elephants has not been reported in the nearby areas, there is presence of rock pythons, hyenas, Jackal, Jungle cats, porcupines in the area. It is, therefore, recommended to mandate a Site-specific Wildlife Management Plan.

The area was found to be highly prone to erosion. Hence a Soil and Moisture Conservation Plan is necessary to recoup the area.

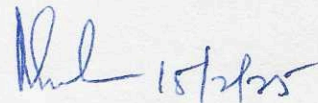
No violation was observed during the site inspection.

No rare/ endangered/ unique species of flora and fauna could be found as the area has already been broken.

No protected archaeological/ heritage site/ defence establishment or any other important monument is located in the area.

The proposal, has been submitted for diversion of total of 64.0849 Ha of forest land out of which 7.69 Ha of forest land has been proposed for 'Utility' purposes, wherein, 4.0 ha has to be utilised for developing roadside amenities such as Cafeteria, Hospital, Restrooms etc. These are **non-site-specific activities** and can be developed on non-forest land as well. Hence **not recommended**. Remaining 3.69 Ha of forest land proposed to be diverted is to be utilised for constructing ducts for cables, side drains etc. which is **site-specific** and accordingly **recommended**.

Hence, a total of 4.0 Ha Ha was found to be non-site-specific and not recommended. Balance **60.0849** Ha of forest land proposed for diversion is **recommended**.



Divisional Forest Officer
Chatra South Forest Division, Chatra
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