

SITE INSPECTION REPORT NOT BELOW THE RANK OF DCF
(For the forest land to be diverted under FCA)

A proposal has been received by this office from Ghaziabad Development Authority for diversion of **0.6716 Hac.** of Protected Forest land for non-forestry purpose under **Forest Conversation Act-1980**. The project envisages the use of forestland for Widening and strengthening of road from New NH-9 (Old NH-24) to proposed solid waste management plant at Uppar Ganga Canal Hapur mile 107.00 (171.2 Km) to 107.984 (172.775 Km) in village Galand, Pipalheda, Tehsil Dhaulana, District Hapur. The site inspection of the land involved in the proposal has done by me on dated 27.08.2019, during inspection of the site it is found that land required by the user agency is a Protected Forest measuring **0.6716 Hac.**

The requirement of forestland as proposed by the user agency in col. 2 part- 1 is unavoidable and is barest minimum required for the project.

Whether any rare/ endangered/ unique species of flora and fauna found in the area. If, so the details there of: :- **NIL**

Whether any protected archeological/ heritage site/ defense establishment or any other important monuments is located in the area, if, so the details there of with NOC for competent authority, if required :- **NIL**

- a. The user agency has not violated the provisions of **Forest Conversation Act-1980** and no work has been started. :- **YES**
- b. It has been found that the user agency has violated the forest (Conversation), Act 1980 provisions. A detail report as per para 1.9 of chapter-I, Para-C of Handbook of forest (Conversation) Act 1980 is attached :- **Not Applicable**
- c. Specific recommendation for acceptance or otherwise of the proposal :-

I have inspected the above mentioned site alongwith representative from Ghaziabad Development Authority (GDA), Mr. Manvendra Singh, Executive engineer GDA. The site has protected forest of area **0.6716 ha** which is required for **widening and strengthening of road from Upper Ganga Canal, mile 107.00 to 107.984 in village Galland, Pipalheda, tehsil Dhaulana, district Hapur and connecting link road for Solid Waste Plant crossing the protected forest area** which is falling in District Hapur. The protected forest is along the full length of the road under consideration for this project Requirement of land in this project is minimum as per the project proposal submitted by the user agency.

There are 10 different plant species in the form of trees, poles and saplings present in protected forest area on one (left) side of the road under consideration in the project (**List Enclosed**). These plant species are mostly endemic and of medicinal importance along with their impact on environment. Since the road was laid, constructed and maintained by Irrigation Department, U.P., it was basically for inspection of works undertaken by the department. The forest cover in the protected forest area on left side of the road has average canopy density of approximately 60-70% and consists of biodiversity with different life forms. The area has its own microclimate which keeps the different parameters of environment health within limits.

At present, the protected forest cover along the road is a kind of green belt which adds to the green cover of district Hapur wherein only 80 ha is the recorded protected forest area. The protected forest area under consideration in the project will get shrunk in area and forest cover due to widening and strengthening of the said road as well as protected forest area will lose its continuity due to construction of **connecting link road for Solid Waste Plant crossing the protected forest area.**

The diversion of protected forest area for the said purpose will divide the protected forest into two parts and will lead to discontinuity of forest. This will also cause restriction of movement of fauna present in the area as well as the dispersal and natural regeneration of flora will be affected permanently. The ecology of the site will change irreversibly.

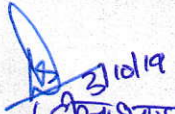
There is already immense biotic pressure on the said protected forest as on one side of the protected forest, there is road under consideration in this project while on the other side, there are agricultural fields. The local population also depends on this forest for their daily needs.

Thus, in the light of the above observations, I recommend that the protected forest area which will be lost in the process of this project needs to be re established with greater conservation efforts through following measures:

1. A permanent chain linked fencing of adequate height should be constructed and maintained alongside the road to prevent any wild animal from coming to the widened and strengthened road, so that accidental deaths can be avoided.
2. Inspection hut in form of Porta Cabin with all basic amenities and solar light system should be provided to forest division, Hapur at the site for protection and conservation of forests as there will be increase in heavy vehicular movement on the said road as well as on the connecting link road which will pass through protected forest, after the completion of the project.

Place: - Hapur

Dated: - 27.08.2019


(दीप्ता प्रज्जारी)
Divisional Forest Officer
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