

Site Inspection Report

The proposal for diversion of forest land for laying of gas pipeline has been received from Manager (Construction), Gail India Ltd., Doranda, Ranchi. The user agency has applied for diversion of 15.9036 ha of forest land for laying Jagdishpur-Haldia-Bokaro-Dhamra Natural gas pipeline (JHBDPL).

The site inspection of the forest land involved in the proposal has been carried out by the Divisional Forest Officer, Ranchi Forest Division, Ranchi on date 17th December 2018.

The list of officials present during inspection is given below :-

1. Shri Rakesh Kumar Singh, RFO, Mahilong.
2. Shri Pawan Kumar Verma, Forester, Mahilong Beat.
3. Shri Faisal Khan, Representative GAIL, SKP Projects.
4. Shri Bhartendu Singh, Surveyor, SKP Projects.
5. Shri Nitin Kumar Gupta, Forest Guard, Mahilong, Range.
6. Shri Krishna Kumar Mahto, Forest Guard, Mahilong, Range.

On inspection of the site, it was found that the forest land required by the user agency is around 15.9036 ha.

The legal status of forest land as proposed by the user agency is as follows :-

- | | |
|---------|-------------------|
| 1. PF = | 13.2413 ha. |
| 2. JJ = | <u>2.6623 ha.</u> |
| Total | 15.9036 |

The proposed land for diversion is unavoidable & barest minimum for the project.

The forest land proposed for diversion is mostly sal forests along with some mixed forest. The trees present in the forest area are *Shorea robusta*, *Buchnanian lanzans*, *Ailanthus exelsa*, *Diospyros melanoxylon*, *Madhuca indica*, *Zizyphus Spp*, *Artocarpus spp*, *Gmelina arobera*, *Terminilia tomentosa*, *Terminilia bellerica*, *Lagrestromia*, *Anogeissus latifolia* etc. There are 3387 no. of trees, under the proposed ROW. At the time of operation bare minimum number of trees will be felled. The average density of trees in proposed ROW is 0.7.


The proposed forest land is undulating and needs soil and moisture conservation works to control soil erosion.

Elephant, spotted deer, porcupine, Indian hare, jackal, wild boar are the major wildlife present in the forest area proposed for diversion.

The user agency has not violated the provisions of Forest Conservation Act and no work has been started on the forest land.

The proposed Gas Pipeline will enhance the gas supply position in Jharkhand State and will enhance the efficiency of various industries in Jharkhand and Ranchi will get domestic connection also. This proposal may be accepted.

Place :- Ranchi
Date :- 28/12/18


Divisional Forest Officer
Forest Ranchi Division, Ranchi