

SITE INSPECTION REPORT
DIVISIONAL FOREST OFFICER, CHATRA NORTH FOREST DIVISION.

Date of Site Inspection:- 22.12.2023
Name of the Proposal:- City Gas Distribution Project in Chatra & Palamu
Proposal No. :- FP/JH/Pipeline/145009/2021
User Agency :- Bharat Gas Resource Ltd. (Now Bharat Petroleum Corporation Ltd.)
Presence :-

Forest Official

- (1) Sri Rahul Meena, IFS, DFO Chatra North Forest Division.
- (2) Sri Ajeet Ram, RFO Rajpur Range
- (3) Sri Avinash Kumar, Forest Guard
- (4) Sri Uttam Kumar, Forest Guard.

User Agency Officials

- (1) Chetan Kumar Mishra, Territory Manager (Gas), BPCL Jharkhand.
- (2) Shahid Rahmani, RCM (PCM)
- (3) Arpit Singh, Sr. Enginner (PMC),
- (4) Rahul Singh Sr. Engineer (PMC)
- (5) Rahul Kumar Site Incharge

On the aforementioned date, the proposed forest land for diversion was visited in the presence of persons cited above. The forest land proposed for diversion is 0.1082 Ha. in Chatra North Forest Division and rest part of this project in adjoining Chatra South Forest Division. This diversion of forest land is being proposed for laying of 4 inch dia. Steel City Gas Distribution Pipeline, which involves 0.0854 Ha. of notified/demarcated forest land and 0.0228 Ha. of GMJJ land in Chatra North Forest Division. The details are as given below :-

SI No.	Name of Village	Thana/ Thana No.	Area (in ha.)	Type of Land
1	Lachhanpur	Chatra- 130	0.0339	Notified/ Demarcated Forest
			0.0076	GMJJ
2	Harhad	Chatra- 45	0.0044	Notified/ Demarcated Forest
			0.0152	GMJJ
3	Hauag	Chatra- 46	0.0079	Notified/ Demarcated Forest
4	Arugara	Chatra- 52	0.0110	Notified/ Demarcated Forest
5	Barwadih	Chatra- 125	0.0282	Notified/ Demarcated Forest
Total:-			0.1082	


22/12/2023

As stated by User agency, the proposed gas pipeline will pass through 05 (five) village having total length 27.9 km out of which the length in forest area is 2.85 km in Chatra North Forest Division.

The proposed gas pipeline will take tap off from exiting GAIL, Haldia-Jagdishpur Gas Pipeline for city gas distribution in Chatra District. This gas distribution project will cater energy needs of Chatra district at much affordable price level. It would also help in reducing dependency on fuelwood/coal and promote socio-economic development by use of cleaner fuel, CNG.

The total proposed area has the presence of a variety of trees, consists mainly Sal, Sidha, kendu, Palash, Mahua etc. The crop density was observed 0.4. At places, the infestation of *Lantana camara* were also seen in proposed area as well as surrounding forest area.

Almost entire area had moderate slope with some portions of gentle slope at places, the soil erosion can be easily seen, in form of rills and gullies formations.

This proposed area in past had witnessed movement of wild elephants with most recent visit was in nearby in villages Bindhani and Daridag in March 2015.

As such no rare/endangered/unique species of flora and fauna was observed. The commonly found fauna are Jungle Suar (wild boar), Khargosh (Indian Hare) Kotra (Barking Dear) Siyar (Jackal), Ajgar (Python), Monkey, Sahil, Hyna, Nilgai, Jungli Murgi etc.

Apart from above, no any protected archo-logical/ heritage site/defence establishment or any other important movement is located in the proposed area.

Overall, the proposal is mainly concerned with construction of City Gas Distribution Pipeline in Chatra District by Bharat Gas Resource Ltd. (Now Bharat Petroleum Corporation Ltd.) This proposal will lead to availability of cleaner fuel at much affordable price and would help in bringing down dependency of the people on fuelwood/ coal. Considering all the above details, it was found that the forest land proposed for diversion is unavoidable and barest minimum.

Date:- 22.12.2023

Place:- Chatra.


(Rahul Meena, IFS)
22/12/2023
Divisional Forest Officer,
Chatra North Forest Division.