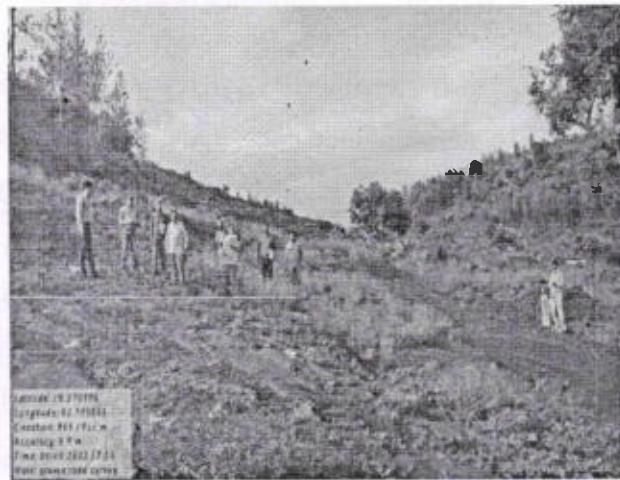
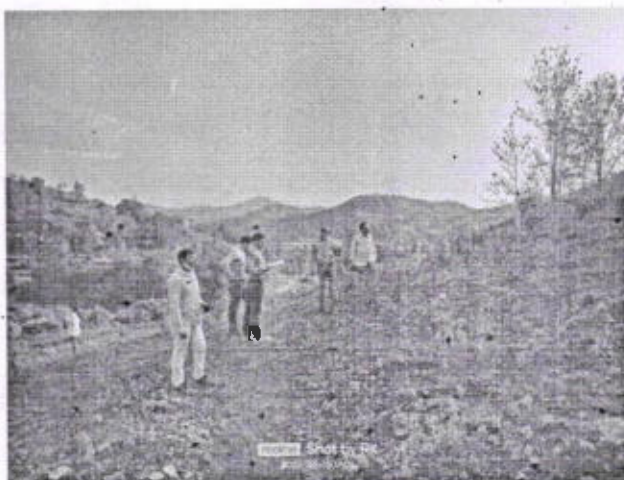


**Revised Site Inspection Report of the Divisional Forest Officer, Paderu for diversion of 2.24 ha of forest land for Rehabilitation and up-gradation to – two lane with paved shoulder configuration of Paderu to Araku Section NH-516E in State of Andhra Pradesh from Km 2.400 to Km 51.722 in Compt. No. 69 and 70, Arma RF and Compt. No. 62 of Kuridi RF in Araku Range on 15.06.2022.**

Inspected the proposed area for diversion of 2.24 ha of forest land in Paderu Division, for Rehabilitation and up-gradation to – two lane with paved shoulder configuration of Paderu to Araku Section of NH-516E in State of Andhra Pradesh Araku Valley Mandal. The proposed road is passing through Compt. No. 69 and 70, Arma RF Guntaseema Beat, Guntaseema Section and Compt. No. 62 of Kuridi RF Araku Beat of Araku Section of Araku (T) Range on 15.06.2022 along with Araku (T) range staff and officials of the User agency i.e., Project Director, Project implementation unit, MoRTH Araku.

The diversion of forest land for the proposed road from Paderu to Araku Section from (KM 2+400 to KM 51 + 772) an area of 2.24 ha passing through forest area of Compt. No. 69 and 70, Arma R.F. Guntaseema Beat, Guntaseema Section and Compt. No. 62 of Kuridi RF, Araku Beat of Araku Section of Araku (T) Range in Paderu Division.



The details of the length and width of the Proposed Road in the RF are given below:

| S.No | Name of the bit | RF/ Compt. No.            | Length of the road (m) | Mean width of the Road (m) | Area proposed for diversion (ha) |
|------|-----------------|---------------------------|------------------------|----------------------------|----------------------------------|
| 1    | Bit - 1         | Kuridi RF/ Compt . No. 62 | 203                    | 30                         | 0.609                            |
| 2    | Bit - 2         | Arama RF/ Compt . No. 69  | 180                    | 30                         | 0.54                             |
| 3    | Bit - 3         | Arama RF/ Compt . No. 70  | 451                    | 24                         | 1.08                             |
|      |                 | <b>Total area</b>         |                        |                            | <b>2.229</b>                     |

The total area arrived here is 2.229 ha whereas as per the proposal submitted by the user agency is 2.24 ha. The deviation of 0.011 ha is noticed which may be ignored due to change in the method of taking measurements (using GPS) and the factor of human error. Thus the total area proposed for diversion by user agency (2.24 ha) may be taken into consideration in this proposal.

Further, there is an existing road falling partly in Bit – 3 (Compt no. 70, Arama RF) of the proposed diversion RF area. Whereas there is no BT road existing in Bit – 1 (Compt no. 62, Kuridi RF) and Bit- 2 (Compt no. 69, Arama RF) of the proposed RF area for diversion.

The details of the length and width of the Existing Road in the RF are given below:

The length of existing BT road: 345 m.

The width of existing BT road: The width is ranging from 5.90 to 6.40 m with mean value of **6.00 m**. (The carriageway in the road is ranging from 3.50 m to 3.60 m with shoulders width on either side ranging from 1.00 to 1.50 m).

The total area of the existing BT road is 0.207 ha out of the total area of 2.24 ha of total proposed area for diversion.

Further, as per the Village elderly statement, the existing BT road (Paderu to Araku road) lying within the diversion proposal was formed in 1976-77 prior to 1980 and it is the main connectivity for Paderu to Araku. But there is no mention of this road under the list of right of ways in the Arama RF block Gazette notification. True copies of Arama RF block Gazette notification map of 1987 and village elderly statement is enclosed here for kind persal. The user agency has included the existing BT road in the total area proposed for diversion (2.24 ha). In Bit – 3 (Compt no. 70, Arama RF), an existing road is falling partly in the proposed area for diversion. It is an up gradation to the existing road partly (upto 345 m length) in this bit and whereas in the remaining areas i.e. Bit - 1 (Compt no. 62, Kuridi RF), Bit- 2 (Compt no. 69, Arama RF) & part of Bit – 3 (Compt no. 70, Arama RF) (106 m length only) it is a fresh road as there is change in alignment and there is no existing road in these areas.

The density of the forest in the vicinity is about 0.50. There are no trees existing in the proposed area for diversion. The User agency did not carry out any work in violation of the provisions of Forest (Conservation) Act, 1980 and other relevant acts.

The proposed project road (Paderu - Araku) connects Paderu, Hukumpeta, Dumbbriguda and Araku Valley spanning through Visakhapatnam district, which forms an important artery for movement of main goods (e.g. coffee, species, agricultural produce and



seasonal crops) between Andhra Pradesh and Orissa, and form main connectivity between Rajahmundry, Vizianagaram, Odisha and West Bengal.

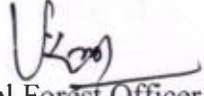
With reference to alternate "Compensatory Afforestation (C.A.)" lands per the instruction of the PCCF, A.P., Gunturu the Degraded Forest land to an extent of 5.02 ha was identified in Compt. No. 407 of Uppacheruvu RF in Pedabayalu Range and DGPS survey was carried out and prepared and authenticated the surveyed maps. The authenticated DGPS map duly signed by the Forest and MoRTH/PIU/Araku (NH-516E) officials is appended in Part-II proposals.

The proposed road is recommended for an area of **2.24 ha** for diversion of forest land in Compt. No. 62 of Kuridi RF (0.61 ha) of Araku Beat of Araku Section and Compt. No. 69 (0.59 ha) and Compt. No. 70 of Arma RF (1.04 ha) of Arama Beat of Guntaseema Section of Araku (T) Range of Paderu Division, with the following conditions in the interest of Forests and Wildlife Conservation.

1. The User agency shall restrict the tree felling minimum number in the diverted forest land and the trees shall be felled under the strict supervision of local forest officer and large trees having wildlife importance shall not be disturbed.
2. The User agency shall raise strip plantation on both sides and central verge of the road as per the IRC norms.
3. Adequate number of ramblers / speed breakers and underground/ over passages shall be provided to facilitate movement of wildlife and to avoid accidents as recommended by CWLW/ NBWL/FAC/REC.
4. Display board at starting and ending point showing details of forest land involved in diversion and clearly mentioning the status of land as 'Forest land'.
5. Suitable protection structures shall be included in the proposed road is having steep gradient to avoid soil erosion.
6. All DGPS surveyed points shall be clearly demarcated on the field and proposed alignment shall be followed.
7. The User agency shall obtain Environmental Clearance as per the provisions of the Environmental (Protection) Act, 1986, if applicable.
8. The layout plan of the proposal shall not be changed without prior approval of Central Government.
9. No labour camp shall be established on the forest land.
10. Sufficient fire wood, preferably the alternate fuel, shall be provided by the User agency to the labourer after purchasing the same from the State Forest Department or the Forest Development Corporation or any other legal source of alternate fuel.

11. No additional or new path will be constructed inside the forest area for transportation of construction materials for execution of the project work.
12. The period of diversion under this approval shall be co-terminus with the period of lease to be granted in favour of the user agency or the project life, whichever is less.
13. The forest land shall not be used for any purpose other than that specified in the project proposal.
14. The forest land proposed to be diverted shall under no circumstances be transferred to any other agencies, department or person without prior approval of Govt. of India.
15. Violation of any of these conditions will amount to violation of Forest (Conservation) Act, 1980 and action would be taken as per the MoEF&CC guideline F.No.11-42/2017-FC, dt.29.01.2018.
16. Any other condition that the Ministry of Environment, Forests & Climate Change may stipulated from time to time in the interest of conservation, protection and development of forests & wildlife.
17. The compliance report shall be uploaded on *e-portal* (<https://parivesh.nic.in/>).

The required forest area is unavoidable for the project and due to this project there is no threat to the local flora, fauna and there is no archeological heritage importance in this locality.

  
Divisional Forest Officer,  
Paderu.