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Site inspection of District Forest Officer, Nellore
dt. 09-07-2021

Inspected the proposed alignment as per DGPS maps over an extent of 5.94 Ha., of forest area which is proposed for diversion towards "Up gradation of existing NH-167B two lane with paved shoulders from from KM 43/097 to 99/103 ie from Porumamilla to Chandrasekharapuram" in Seetharampuram RF of Udayagiri Range on 9-7-2021 . The details are as follows:

Sl. No.	Name of RF/Part (As per DGPS authenticated map)	Description	Area (in Ha.)
1	Seetharampuram RF	Up gradation of existing NH-167B two lane with paved shoulders from KM 43/097 to 99/103 ie from Porumamilla to Chandrasekhara puram	5.94
		Total	5.94

During the field inspection, the geo coordinates of the following stations as recorded in authenticated map are checked.


Sl .No.	Name of the station as on authenticated map.	Latitude	Longitude
1	E239	15.00321166	79.09618889
2	E213	15.00898873	79.09014164
3	P241	15.00298347	79.09637900
4	P227	15.00467634	79.09304562
5	E242	15.00309456	79.09642344
6	E227	15.00456965	79.09298329
7	P213	15.00410774	79.09008916
8	E295	14.99714408	79.10025920
9	E276	14.99543512	79.09933487
10	E264	14.99860566	79.09831424
11	E318	14.99722430	79.10168238
12	E389	14.99731899	79.11071671
13	P389	14.99744456	79.11068763
14	E201	15.00248595	79.08731504
15	P201	15.00260315	79.08732699

The above points are verified on field and found tallied.

The Executive Engineer (R&B), Kadapa proposed for upgradation of existing NH 167B to four lane with paved shoulders from Porumamilla-Seetharampuram-Chandrasekharapuram section. The road passes through Seetharampuram RF hilly area and the density of adjacent forest is 0.50. In view of dense forest, the following works are suggested to be taken up by the user agency at their project cost in the interest of protection of Forest and wildlife existing in the proposed area.

1. One hundred saucer pits are to be dug on side of the road and in nearby RF area to provide water facility to existing fauna.
2. Chain link fencing of 1.50 mts height fixed on cement concrete pillars is erected on either side of the road to avoid animal crossings across the road.
3. The under passes are to be constructed for passage of animals to avoid road crossing (atleast 4 of them)
4. The rumble strips at every 500 mts., for the whole stretch of the road are to be constructed .
5. Numerous signages are to be installed to regulate the speed of the vehicles passing through the road.
6. Seetharampuram check post is to be strengthened at the cost of user agency as the road widening may have impact on Red sanders smuggling.
7. Camera traps for monitoring animal movement are to be arranged.

This area falls in Eco-Class III (Tropical dry deciduous forests) dense forest. This area does not fall in any Sanctuary. The user agency has not violated the provisions of FC Act, 1980 and Wild life (Protection) Act, 1972 in the said Forest area. During regular perambulation of the RF area, the field staff have noticed Red sander species and leopard in the RF area. The proposed RF areas are not vulnerable for erosion.


District Forest Officer,
SPSR Nellore.