



**CCF's RECOMMENDATION REPORT ON PROPOSAL FOR DIVERSION OF FOREST  
LAND FOR CONSTRUCTION OF CHERUPUZHA – KOZHICHAL HILL HIGH WAY**

The proposal for diversion of 0.64148 Ha of forest land in 3 bits falling within Kanhangad Range of Kasaragod Forest Division submitted by PWD for widening of existing road to develop the Cherupuzha – Kozhichal Hill Highway is **recommended** by the undersigned on the following grounds and conditions.

**Grounds:**

1. The Hill Highway is prestigious project for the state and it makes use of existing roads which are widened for execution. Hence, no fresh forest patches are cleared fragmenting the forest patches.
2. The proposed area does not form part of any protected area/heritage site/site of archaeological importance/defence establishments.
3. The requirement of land is the barest minimum.
4. No rare endangered or threatened taxa of flora and fauna are affected due to the project.
5. No displacement of families is required due to the project.

**Conditions:**

1. The User Agency will deposit NPV and amount for raising and maintaining 10 times the number of trees to be felled for 10 years.
2. Retaining walls or adequate engineering measures will be taken in the slope areas with rocky outcrops to prevent landslides.
3. The cost of felling, conversion and transport of trees will be borne by the User Agency.
4. Adequate protection measures will be taken by the User Agency to avoid any danger to the Maruthom tribal colony in the downhill side.
5. The User Agency shall construct the boundary pillars/ Cairns that will be damaged during the road widening works and place them at points fixed by the Forest Department at their cost.



**CCF's SITE INSPECTION REPORT DATED 05/12/20 ON PROPOSAL FOR DIVERSION OF  
FOREST LAND FOR CONSTRUCTION OF CHERUPUZHA-KOZHICAL HILL HIGH WAY**

The proposed site for Cherupuzha- Kolichal reach of Hill High way passing through the Forest Area of Kanhangad Range of Kasaragod Division was inspected by me on 30.01.2021. The total length of road passing through the forest area is 2780m. The proposed road is having a width of 12m inside the forest. The total area of the required forest for Hill High Way can be classified into three reaches/bits. There is existing road of uneven width in the area and the current proposal is for widening it.

**1st Reach**

The first reach is for 1040 m and going through the boundary of Maruthom Mala Vested Forest (VFC item No. 50) starting from Elephant wall in Maruthom Section. The forest is on the left side of the proposed road. The forest type is semi-evergreen. 7 (seven) trees are to be felled in the reach. Rocky outcrops are there along the widening portion at slopes of 30 to 40 degree which will have to be cut or removed. To avoid landslides proper side protection methods are to be adopted in the area. Cutting and removal of rocks will result in further sliding of the forest soil which have to be arrested with retaining walls or other effective engineering measures. The Maruthom Tribal Colony is on the downhill side of this proposed site. Hence, the safety of people living around the project area has to be taken very seriously.

**2nd Reach**

The second reach of the proposed length inside the forest passes through the Popular Estate (VFC Item No.46) and the length is 1240m. Both sides are forest and composed of mainly moist deciduous forest type. Rocky outcrops are there along the widening portion at slopes of 30 to 40 degree which will have to be cut or removed. Cutting and removal of rocks will result in further sliding of the forest soil which have to be arrested with retaining walls or other effective engineering measures. A total of 3 (three) trees are to be cut and removed for the project. A water fall comes at 600m. The required forest area is from uphill side (the left side) and the downhill side (right side) is very steep.

### 3rd Reach

The 3rd reach of the proposed project inside the forest passes through Kavunthala Vested Forest under Bheemanady Section. This site is around 10 km away from the 2nd reach. The total length of the road is 500m starting from Kattamakavala to Kavunthala Junction. The forest type is moist deciduous predominately of *Xylia xylocarpa* species. About 21 Nos of forest trees are to be removed. No rocky patches are noticed.

The total length of road is 2780 in 3 reaches. A total of 31 number of trees are to be removed for this project and 5 number of Jundas (cairns) will be damaged in the road widening. The total area required for diversion is 0.64148 Ha. The vegetation type varies from semi evergreen to moist deciduous and has dense canopy.



Chief Conservator of Forests  
Northern Circle, Kannur