

Inspection Report of Wayand Cable Car Rope way Project

I have inspected the proposed project site of Wayanad Ropeway on 26.04.2020 and 18.06.2020 finally on 6.5.2022. The project is for a cable car rope way by which the user agency proposes to connect Wayanad and Kozhikode District by Cable Car. This project can reduce the traffic of Wayanad Churam road from Adivaram to Lakkidi. In this road about 8 K M distance runs through the forest area. The existing Thamarassery Churam road (NH 616) is having heavy traffic load. Widening of this road is possible only with the diversion of forest land, and also in some areas it may not be possible because of this land conditions. So installing this rope way may reduce traffic load in this road, which will positively effect the nature and ecology of the area. It is an eco-friendly, comfortable transportation to cover a distance of 12 Km from Adivaram of Kozhikode to Lakkidi of Wayanad District (which about 8 KM comes under Forest area) reduces to 3.12 KM.

This proposed ropeway passes through the forest of Kanalad section of Thamarassery range, a linear area of 3.12 km length and 10 M width is required for this project which goes to a total extent of 1.77 km x 0.10 m width, ie. 1.77 Ha. in forest area.

Since this ropeway passes through the over head of tree canopy, a total of 629 trees are enumerated under the proposed line of cable car, among 75 number of trees are to be removed for constructing pillars. Cutting of trees are not required in other areas.

There are semi evergreen and deciduas forest coming under this including patch of Teak Plantation. Being an over head project this project will not disturb forest area.

1.77 km of car cable rope way runs through the forest area of Kozhikode Division and of South Wayanad Division. The first tower stands at Vythiri of South Wayanad Division , and ends at Adivaram of Kozhikode. The starting (upper) part is in forest land in South Wayanad Division. For this project 22 pillars (Tower) have to be constructed, out of which 8 are in forest area fully and two are partially in forest land, They are 5th, 6th, 7th, 16th, 17th, 18th, 19th, 20th, 21th and 22nd, and partially 4th & 10th . For which they have to make an 10 M x10 M platform for this.

Sl. No	Ropeway point	VFC	GPS reading		Remakrs
			Latitude	Longitude	
1	TR 5	27	11.489544 ⁰	76.018219 ⁰	
2	TR 6	27	11.490376 ⁰	76.018332 ⁰	
3	TR 7	27	11.491325 ⁰	76.018455 ⁰	
4	TR 16	26	11.503598 ⁰	76.020103 ⁰	Partially
5	TR 17	26	11.505505 ⁰	76.020358 ⁰	
6	TR 18	26	11.506671 ⁰	76.020518 ⁰	
7	TR 19	26	11.507792 ⁰	76.020668 ⁰	
8	TR 20	26	11.510820 ⁰	76.021074 ⁰	
9	TR 21	28	11.513197 ⁰	76.021394 ⁰	
10	TR 22	26	11.513649 ⁰	76.021460 ⁰	Partially

This 10 Nosx10 M x 10 m area has to be cleared including tree cutting. The end (lower) portion is in private area falling under Kozhikode Division .

The total area falls in two villages of Thamarassery Range, and one village in South Wayanad Division, ie 0.8450 Ha. in Puthuppady

and 0.300 Ha. in Kodenchery and 0.62 Ha. in Kunnathidavaka village of Vythiri Taluk..

The eminent forest type of this area is semi evergreen, deciduous, a small area of grass land. It is deep sloppy part of western ghats, laying in the boarder of Wayanad and Kozhikode. Being sloppy and also along with the churam road, animal movement is less, even though there are presence of animals like Elephants, Wild Gaur, Tiger, Leopard etc.

Details of proposed ropeway project inside the forest land is as follows.

Sl. No	VFC item and name	Ropeway pillar points (Nos)	Distance (Mtr)
1	VFC 26 (Sy. No. 203) Pattarmedu –Velliyara Vellathipilavu malavaram	6	890+84= 974
2	VFC (27 (Sy. No. 202) Ghat section – Teak plantation	3	406+40- 446
3	VFC 28 (Sy. No. 15/1) Maruthilavau-Malavaram	1	280+70=350
	Total	10	1770


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