Full title of the project: -

Improvement to KSRTC junction in Thiruvananthapuram – Ponmudi road

Proposal No.FP/KL/ROAD/37242/2018

## SITE INSPECTION REPORT

## (For the forest land to be diverted under FCA)

A proposal has been received by this office from the Chief Engineer, PWD Roads, Thiruvananthapuram through Divisional Forest Officer, Thiruvananthapuram for diversion of 0.02 Ha of forest land under Forest (Conservation) Act, 1980 for the purpose of Improvements to KSRTC junction in Thruvananthapuram - Ponmudi Road in Thiruvananthapuram District. The site was inspected by me on 18.11.2019 along with Divisional Forest Officer, Thiruvananthapuram, and PWD authorities. On inspection of the site, it is found that the land required by the user agency is for the purpose widening of road at KSRTC junction, Ponmudi for enabling the bus to turn around towards KSRTC bus stop and to the police station. The total area of the proposed project is 0.02Ha, which requires for widening of existing road on the right side of the KSRTC junction to facilitate smooth turning of bus to the bus stop. The road required to be widened for 60 meter length and 3 meter width, which requires side cutting of road. During the widening there is possibility of adjoining land may get eroded and possibility of land slide in future due to slope, hence a retaining wall to be constructed by the user agency to prevent erosion and avoid any possible landslide in the future. The following facts were also recorded during the field inspection.

- The requirement of forest land as proposed by the user agency in Part-I of the proposal is unavoidable and barest minimum required for the project and there are no other alternatives.
- ii) The area proposed for diversion does not having any tree growth except two wild tea trees.
- iii) In the proposed area there is no rare/endangered/unique species of flora and fauna found in the area.

- iv) Similarly, the proposed forest land is not a part of protected archaeological/ heritage site/ defense establishment or any other important monument is located in the area.
- v) The user agency has not violated the provisions of Forest (Conservation) Act, 1980 and no work has been started without proper sanction.
- vi) Specific recommendation for acceptance or otherwise of the proposal: The main purpose of the project is to improve the existing road by way of widening to facilitate smooth turn of vehicles at Thiruvananthapuram Ponmudi road at KSRTC Junction, Ponmudi. The requirement of forest land as proposed by the user agency is unavoidable and there are no other alternatives. However the user agency has to construct the retaining wall along the road widened to prevent any soil erosion and possibility of land slide in future. The proposal is recommended for forest clearance as per the norms of MoEF& CC, Government of India with the condition that the user agency has to ensure construction of retaining wall in the proposed diversion to prevent soil erosion and land slide.



K. Vijayananthan IFS,

Chief Conservator of Forests Southern Circle, Kollam