Revised Site Inspection report of Conservator of Forests and Field Director, SMTR, Madurai regarding diversion of 0.045Ha of forest land in Valkaradu RF, Paramasivan Kovil Karadu RF, Ammapuram Bit II RF, Pinnathevanpatti RL for laying of underground OFC along road side from Batlagundu to Theni in Theni Forest Division of Srivilliputhur Megamalai Tiger Reserve, Madurai.

The proposed forest area for laying an underground Optical Fiber Cable in an extent of 0.045 Ha in Theni Range of Theni Division and Theni District has been inspected by me along with the District Forest Officer, Theni and concerned officials on 14.10.2022.

The proposed underground Optical Fibre Cable passes through the forest area in a length of 1800 mt, width of 0.25 mt and depth of 2.00m along the roadside from Batlagundu to Theni across Pinnathevanpatti RL, Ammapuram Bit II RF, Paramasivankovil Karadu RL and Valkaradu RF and village near Allinagaram, Karuvelnaickanpatti, Boduvarpatti and Pinnathevanpatti in Theni Forest Division. This does not involve any felling of trees nor cause any disturbance to vegetation or any spontaneous growth in the proposed RF area.

The area to be diverted falls in the following RF/RL;

S.No	ReservedForest/ Reserved Land	Length (m)	Width(m)	Area(m2)
1	Pinnathevanpatti RL	600	0.25	150.00
2	Ammapuram Bit-II RF	190	0.25	47.50
3	Paramasivan Kovil Karadu RL	760	0.25	190
4	Valkaradu RF	250	0.25	62.50
	Total	1800		450

The proposed area does not fall under any Eco Sensitive Zone, Wildlife Sanctuary, National Park or Tiger Reserve. There are no trees to be felled for laying the underground OFC cable. Based on the inspection, it is advisable to take up the width as  $30 \, \text{cms}$  for laying the cable and the area to be diverted may be changed to  $540 \, \text{m}^2$  ie.  $0.054 \, \text{Ha}$ .

Conservator of Forests and Field Director, Srivilliputhur Megamalai Tiger Reserve, Madurai.

