Proposal for the Diversion of 0.8808 Ha. Forest Land For Laying Underground Optical Fiber Cable Along S.H. 30, 34A S.H. 77 & MDR-21 – From Route Jawhar- Pochade – Wada in Tal. Jawhar, Vikramgad & Wada, Dist. Palghar.

JUSTIFICATION

As per Govt. of India's policy, it was planned to lay Optical Fiber Cable for reliable communication from remote place to District / State Headquarters. By laying Optical Fiber Cable media connectivity can be provided to remote area.

Govt. of India has given priority to tribal area and undeveloped areas. The proposed laying of underground Optical Fiber Cable along S.H. 30, S.H. 34A, S.H. 77 & MDR-21- From Route Jawhar - Pochade - Wada in Tal. Jawhar, Vikramgad & Wada, Dist. Palghar. Other than the villages which were not falls within the proposed ROW also been connected. This route has been approved by the Rilance Jio Infocomm Ltd., Mumbai.

In the order to provide this Optical Fiber Cable has been proposed to be laid through HDD ducts. And in case of Culvert, Bridge and Road Crossing protection of GI/RCC Pipes and concreting has to be provided.

Aim of this project is to provide the people of under developed areas with reliable and high speed media connectivity.

PROJECT EXECUTION METHOD IN S.H. 30, S.H. 34A S.H. 77 & MDR-21&FOREST AREA UNDER JAWHAR FOREST

This is with reference to our application submitted with Deputy Conservator of Forests, Jawhar, for laying of Optical Fiber Cable, alongside S.H. 30, S.H. 34A, S.H. 77 & MDR-21- From Route Jawhar - Pochade - Wada in Tal. Jawhar, Vikramgad & Wada, Dist. Palghar. The proposed ROW passing through the forest area.

We enclose the drawing of trenches. Further the execution methodologyand alignment of the trench are as below. We have given safety precautions to save the existing tree growth of this area and will be top most priority in execution of the work.

Execution of NHAI ROW Boundary: The trench work will be done strictly into S.H. 30, S.H., 34A S.H. 77 & MDR-21- From Route Jawhar - Pochade.

Trenching Methodology:

Normal Soil Strata: Work will be done by small Excavators or Manually. Considering safety of existing tree growth.

Hard Soil Strata: Work will be done by Machine Excavators, if required. Existing tree growth safety will be on priority.

Rocky Soil Strata: Work will be done by Rock breakers, Machine Excavators. Safety of the existing tree growth shall be on priority.

<u>Safety of Trees / Plants:-</u>The alignment of the trench shall be varied shall ensure no damage and safety of plants in the proposed Right of Way.

After Execution the surface dressing will be done, and extra excavated material will be removed from location. No garbage and left outs will remain on site due to excavation work.

Authority

Authorized Signatory
For RJIL

Place : Jawhar

Date: / /2018