Name of work: OFC laying work from Thano Telephone exchange to Narendra

Telephone Exchange via Bhogpur & Dandi alongwith roadside.

## **JUSTIFICATION**

At present long distance telecom traffic between Dehradun & Tehri-Garhwal is passing through Thano, Rishikesh and Narendra Nagar on very old Optical Fiber Cable. It is observed that in the past few years, the working OFC on this path has been cut / damaged at many places due to multiple development work (i.e sever line work, road widening and construction of drain etc.) and thereby causing to heavy losses. These heavy losses are affecting the performance of telecom equipments and services. Further the "Rishikesh - Narendra Nagar - Chamba Road is under All Weather Road Widening Project". So an alternate OFC route is required between Thano Telephone Exchange and Narendra Nagar Telephone 10<sup>TH</sup> RTPC Exchange. Therefore in the vide letter 1/2018/Tech/Transmission Guideline/Part-I dated 14-08-2018 scheme placed at 10/DDN/1, it is approved to lay a new 48 F OFC from Thano Telephone Exchange to Narendra Nagar Telephone Exchange (via Bhogpur & Dandi).

As per instructions contained in 10<sup>TH</sup> RTPC vide letter no. 71-1/2018/Tech/Transmission Guideline/Part-I dated 14-08-2018 scheme placed at 10/DDN/1, the new 48F cable is to be laid from Thano Telephone Exchange to Narendra Nagar Telephone Exchange (via Bhogpur & Dandi) comprising of 28.5 Kms route length.

प्राचनकार विकासी वरेग्द्रसमर वस प्रवास वृति-जी-रेती

उप प्रभागीय किन्ति। (देवप्रयाग) नरेन्द्रनगर वन प्रथान

O/O GMTP, DEHRADUN

मण्डल अभियन्ता (सर्वे) का० महाप्रबंधक दूरसंचार परियोजना देहरादून

Sub Divisional Engineer Telecom Projects Dehradun