



No.49-1/2008 ML

Dated 10.12.2013

**SUB: Outsourcing of OF cable maintenance work including splicing/patrolling of OFC routes**

In view of high average time taken for OF fault restoration, low OFC reliability (less than 99%) in most cases and many faulty patches/un operational sections lying unattended in OFC network, a meeting was held on 09/09/2013 with the representatives of all the regions and northern telecom project under the chairmanship of CD (CN) to discuss the implementation of outsourcing model for OF cable maintenance works in BSNL to improve overall media reliability towards 99.99%. A detailed discussion on the outsourcing of OF cable maintenance work also took place in the HOCC meeting on 24<sup>th</sup>-25<sup>th</sup> Sept, 2013.

2. During the discussions, it emerged that due to resources constraints like manpower, vehicle, testing instrument etc. it is difficult to keep maintenance target parameters uniformly on PAN India basis. Hence, there is a need to adopt a comprehensive model for complete OF CABLE operation and maintenance works including outsourcing wherever it is needed to improve OFC network reliability (DCM(M)/SSA-wise) so that annual operational and financial GPMS target could be met uniformly.

3. The objective of outsourcing the OF cable maintenance works should be to:

- Improve Uptime and Average restoration time (MTTR)
- Take Preventive action to reduce the occurrence of faults
- Initiate Early action on damaged/faulty patches works
- To monitor/control the faults thro.BSNL IRANSNET effectively
- Provide SLA to enterprise customers
- Provide fibre to NOFN project

Having these objectives in mind, All the CGMs are requested to adopt the best suited and efficient method for preventive as well as corrective action on occurrence of OFC faults wherever it is justified.

  
(A.N. Rai)

Director(Ent.)

To,

All the CGMs

(Territorial circles/telecom districts/Maintenance regions)