

**Department of Telecommunication,  
Office of DDG (SC), Arunachal Pradesh  
Sanchar Bhawan, 3<sup>rd</sup> Floor,  
Gandhi Market, C-Sector, Itanagar-791111**

---

**Minutes of 3<sup>rd</sup> SBC meeting, Arunachal Pradesh on 14.11.2022**

Learned CS chaired the meeting and all SBC members were present during the discussion. COAI & DIPA attended the meeting online. Meeting started after the welcome address by DDG and brief opening remarks of learned CS.

**Opening remarks of Learned CS:**

Learned CS sensitized the members and invitees of SBC present in the meeting that 4G projects of BHL and BSNL, Bharatnet are monitored at highest level. Recently it was reviewed by Hon'ble Law Minister, GoI on 7<sup>th</sup> November. This is one of the prestigious project monitored in every monthly e-Pragati meeting conducted under the chairmanship of Hon'ble CM. He conveyed that all the 4G Projects are to complete by their deadline i.e. April'23 by M/s BHL and December'23 by BSNL. No failure in this deadline is acceptable. Therefore, he desired that implementation agency of USOF project, be it BSNL or M/s BHL, must act in unison with state govt. particularly with district administration and other departments viz. power department. He also assured to look into the waiving off current fee/ charges of using EB Poles for OFC stringing by the TSPs. CS emphasized that the Service Quality for Arunachal Pradesh should not be lesser than the parameters being followed for all other states.

DDG(SC), Arunachal Pradesh briefed the present telecom statistics and telecom infrastructure in the state. He went ahead with presentation of slides on agenda points.

**Salient points discussed and decisions taken on SBC meeting:**

**4G Saturation Project of BSNL:**

- CS desired that BSNL should complete identification of proposed locations for 4G towers quickly.
- CS informed the house that DCs have been instructed for allotment of lands for this project. He directed that joint survey (District Administration and BSNL) for proposed land required for 4G Saturation BTSs must be completed by 15th December.
- BSNL must promptly act for electricity applications with Power Department.
- On query from CS, GM, BSNL informed that BSNL tender for 4G Saturation project is yet to be finalized.
- Concerned Departments of State Govt. viz. district administration, Power Department and others to give assistance for timely roll out of the project.
- DDG highlighted major 10 districts where 70 ~ 80% of the project is involved and urged BSNL to sensitize its field units/ installation teams in these districts.

**4G USOF Project executed by M/s BHL:**

- CS expressed his extreme displeasure on present progress of M/s BHL vis-à-vis the commitment they made on 2<sup>nd</sup> SBC meeting on 28.07.22 and no excuse is acceptable.

*Amich h* 21/12/2022

- So far only 23 BTSs have been commissioned till date as informed by M/s BHL. Mr. Damanbha Lato, Project in charge of BHL informed that now with the end of monsoon they are confident to speedup the work and achieve the deadline.
- Mr. Damanbha Lato also informed that now they have completed tower foundation in 87 sites and tower erected in 60 sites. So USOF BTSs would be gradually commissioned.
- On query from CS, he informed that 65 BTSs would be commissioned by November end and 125 by December end.
- DDG highlighted major 10 districts where 80% of the project is involved and urged M/s BHL to sensitize its field units/ installation teams in these districts.
- M/s BHL intimated that DC has now given permission for Sangram- Kolorigram OFC route for laying OH OF Cable in view of road expansion. He requested for similar permission for other OFC routes where road expansion work is in progress.
- Regarding OFC works affected in sections where road expansion work is in progress, CS desired that IT Department may issue a letter to concerned DCs to allow a position in the stretch road beyond expansion area where M/s BHL can construct temporary Poles/ alignment without affecting expansion work.
- Secretary (Power) informed that o/o 217 un-electrified villages/ tower sites furnished by M/s BHL, 23 sites would be electrified and 194 cannot be electrified due to their extreme remoteness. Therefore, M/s BHL has to work on alternate power source viz. DG, Solar Cells etc.
- CS directed Power Secretary to again call a meeting with M/s BSNL and M/s BHL to resolve their power connection issues.
- On the pending issues highlighted during discussion, he urged field teams of M/s BHL to be in constant touch with DCs/ district administration. Interaction would sort out different problems.
- DDG also urged to hold camps in villages covered with newly commissioned BTSs for distribution of SIMs so that villagers need not move here and there.
- BHL has intimated that written communication is sent by Chief Engineers to all EEs for issue demand notices for execution of party supply and party installation mode for EB connection to USO sites etc. CS directed power department to issue necessary demand notes early for expediting self power line extension by M/s BHL and quick roll out of the project.

#### **Bharatnet:**

- Secretary IT requested M/s BBNL to send a request for replenishment of missing materials of 58 sites with necessary estimate. This is needed to raise demand to USOF.
- All relocation of VSAT sites are to be completed and commissioned by December 22.
- out with priority. - Action by IT & C Department and BBNL

#### **Incorporation/ mapping of important data layers in PM Gatishakti State Master Plan Portal:**

- DDG informed that state is required to update data layers namely land revenue records, road infrastructure, power transmission and distribution, electric poles, traffic light poles, bus terminals and bus shelters etc.
- CS directed IT Department to coordinate with Planning Department, Power Department and DCs for timely mapping of these data layers in the portal.
- Secretary (Power) has intimated that mapping of land revenue records, road infra, power transmission & distribution on NMP is in progress. The street furniture also will be mapped very soon.

*Sanich h<sup>h</sup> 21/12/2022*

**Incorporation of recent amendment of Indian Telegraph Right of Way Rules, 2016 dated 17.08.2022 in state RoW rules and speedy clearances of RoW applications through Gatishakti Sanchar Portal:**

- DDG highlighted the background of the amendment and requirement for Matter discussed.
- CS directed Secretary, IT Department to coordinate with UD Department for incorporation of same in state RoW rules.
- He directed IT Department to monitor RoW pending cases on weekly basis with DCs.
- Secretary-IT intimated that deemed approval is not implemented in Ghatshakti portal. CS opined that the deemed approval may not be helpful for TSPs since local administration will not allow them to work without proper approval.

**Incorporation of recent amendment (March, 2022) of Model Building Bye-Laws-2016 issued by MoHUA in the state building rules:**

- DDG highlighted the background of the amendment of MBL-2016 in March'22 and requested to incorporate the same to improve upon telecom coverage inside buildings.
- CS directed Secretary, IT Department to coordinate with UD Department for incorporation of same in state building rules.

**Formation of 5G advisory committee:**

- DDG requested State to form the committee involving UD Dept., IT & C Dept., PWD dept., Rural Development Dept., Power Dept., Municipal Affairs Dept, Smart City Development Corporations, DoT and others as felt necessary.
- This is required to work out on modalities for use of Govt. infrastructure, street furniture, poles, allowing in-building solutions to existing state RoW policy and building rules for roll out 5G in Arunachal Pradesh.
- Secretary (IT) informed that the committee is being constituted and it would be shared after approval.

**To identify 5G use case projects in suitable area/ sector which can be successfully spread across the state and holding of one day workshop for 5G awareness of State Govt. officials:**

- DDG requested state to hold one day capacity building conference in the state to apprise state officials about 5G use cases and also RoW policy changes required to adopt 5G related RoW applications, Gatishakti NMP portals and other important policies viz. call before you dig etc.
- To support states' endeavour, DoT has developed a 5G use case whitepaper delineating 5G advantages and opportunities along with details of current solution providers (Shared on mail with IT&C Department)
- It is envisaged that State Govt. would identify a suitable agency to act as a Centre of Excellence and host 5G environment to ideate, prototype and pilot 5G use cases in partnership with Industry.
- DoT would facilitate in implementation of this project.
- Secretary (IT) informed that they are working on it and would share details after approval.

*Amich h* <sup>AY</sup> 21/12/2022

**Special assistance to states under for capital investment for 2022-23 (under Optical Fibre cable project):**

- PGCIL is executing 1958 km of 33 KV line and 2118 km of 132 KV lines where OFC is erected as OPGW in HT lines as part of the project. 24 Fibre (i.e. 12 Fibre pairs) are available in these lines. 3 pairs for PGCIL power line communication/ protection needs and 9 pairs can be utilized by state.
- Power Department is planning to erect 11 KV lines from these substations, where state is planning to erect OFC as OPGW on transmission lines. Even the existing HT lines up to 33 KV erected by power Department may also be erected with OPGW.
- CS directed Secretary (IT) to immediately work out the demand and send.

**Concerns from COAI:**

- Mr. Mukesh Kumar from COAI expressed satisfaction that all concerns have been already deliberated.
- However, he requested early adoption of recent amendment of RoW rules and MBL in state RoW rules and building rules.
- On request from COAI, CS Agreed to share the inventory of land & building data with COAI to enable their members plan 5G network in the State.

**Concerns from DIPA:**

- Mr. Harpreet Singh from DIPA informed that all points have already been covered.
- He appreciated the efforts of IT&C department, GoAP.
- He requested state administrator of RoW portal to coordinate with Portal in charges to settle and map Itanagar capital Complex as a separate unit for applying RoW demands.
- He also requested state administration to arrange security of Cells, Battery and other electronics that will be installed over street furniture during adoption of 5G in the state.

Meeting ended with vote of thanks.

Sd/-

(Dharmendra, IAS)  
Chief Secretary-cum-Chairman  
State Broadband Committee,  
Govt. of Arunachal Pradesh.

**DDG/ARN/SBC/2022-23 Dated Itanagar 21<sup>st</sup> December 2022**

*Souvik Kumar Das* 21/12/2022

(Souvik Kumar Das, ITS)  
DDG (SC)-cum-Member Convener SBC  
DoT Arunachal Pradesh, Govt. of India.