### MINUTES OF 1<sup>st</sup> MEETING OF STATE LEVEL BROADBAND COMMITTEE HELD IN THE CHIEF SECRETARY'S VC ROOM, MINECO ON 09.09.2020 AT 11:00 AM

The meeting was chaired by Pu Lalnunmawia Chuaungo, Chief Secretary, Government of Mizoram. The list of members present is attached at Annexure-I.

The Chairman welcomed all members to the first meeting of State Level Broadband Committee. After a brief self-introduction of the members present in the meeting, the Chairman continued his address. He emphasized the importance of having universal broadband access in the present day situation and its impact on day to day activities of the government, civil society and business. As such, robust telecommunications infrastructure is necessary for a better society and better governance and without good connectivity nothing could be achieved. He also mentioned that the initiatives such as National Broadband Mission are much appreciated by the state government and that state government will sincerely coordinate and facilitate any projects for achieving the goals of the mission. He requested all stakeholders to work together in achieving the mission goals which will be of mutual benefit to all the stakeholders and the society at large.

As requested by chairman, Mr. K. Srikrishna, DDG, DoT-Mizoram gave presentation on National Broadband Mission objectives, status of the state broadband network, proposed targets for the state, status of various USOF funded projects of Department of Telecommunications in the state of Mizoram and issues, challenges and support required.

Some of the important points highlighted in the presentation are as follows:

1. M	1. Mizoram demographic and telecom profile:						
	a.	Total population :	1097206(525435-R)				
	b.	Total Villages count :	830				
	c.	Total Inhabited villages:	704				
	d.	Uncovered inhabited villages:	209				
	e.	Total fiber length in the state:	3130 kms				
	f.	Teledensity (Dec'2019):	116.48 (102.38-R, 127.43-U)				
2. M	2. Mizoram Telecom Coverage:						
	a.	Total Inhabited Villages:	704				
	b.	Inhabited Villages covered with					
		mobile network (June '20):	495				
	с.	% inhabited Villages covered with					
		mobile network	70.3%				
	d.	Villages with BB(3G/4G)	402				
	e.	% BB coverage	57.1%				
3. M	lobil	e BTSs fiberised details:					
	a.	Number of BTSs in the state	2978				
	b.	Number of BTS connected on fibre	900				
	с.	% of BTS connected on fibre	30.22%				
<b>4.</b> T	4. Tower Density:						
	a.	Number of Sites/Tower locations:	909				

b.	Tower Density	
	(Towers per 1000 pop)	0.82
c.	Expected Tower density	
	(within 2 yrs)	1.0
d.	Shortfall	188 towers

The representatives of TAIPA and COAI requested the state government for speedy notification of Mizoram Telecom Infrastructure Policy, 2020 in line with Indian Telegraph RoW Rules, 2016 and highlighted operational issues such as restriction on movement of goods and personnel and night working time due to COVID-19 pandemic, delay in providing commercial power supply connection, nonavailability of government lands and buildings, scarcity of diesel etc.

The Committee deliberated on the following Agenda points:-

- 1. The Mizoram Telecom Infrastructure Policy, 2020 is in the final stage of approval and the policy will be placed before the next Cabinet Meeting to be held on 15/9/2020 for the approval and expected to notify it within this month.
- 2. The committee approved the following targets for Broadband mission in the state.

Parameter	Present Status	<b>1-yr</b> (2020)	<b>2-yr</b> (2021)	<b>3-yr</b> (2022)	<b>4-yr</b> (2023)	5-yr (2024)
Broadband Connectivity to villages (%)	57.1%	65%	75%	100%		
Availability of broadband speeds (Mbps)	-	4	10	25	30	50
Fiberization (Kms) Cumulative	3130	3500	4000	5000	6000	7200
Number of Towers Cumulative	909	1000	1200	1400	1600	1800
Fiberization of Telecom Towers (%) Cumulative	26.39	35	45	55	65	70
Mapping of Fiber Cumulative	-	10%	40%	60%	80%	100%

- 3. Master database of all villages in the state is required to fully understand the present scenario of mobile and broadband connectivity. Smt Sakshi Mittal, Spl. Secretary, ICT & Director, Census will conduct coordination meeting between LAD, Census and DoT to reconcile and finalize the Master Database of villages. MiRSAC may also be associated to provide latitude and longitude details of villages and towns.
- 4. **A District level Monitoring Committee** consisting of the following members will be constituted to monitor the progress of Broadband Mission to monitor the progress of the Mission within the District / Municipal area on monthly basis and submit its report to the State Broadband Committee.
  - a. DC/ADC of the District Chairman
  - b. District Forest Officer

- c. Representative of the Local Body
- d. Representative of PWD
- e. Representative of P&E
- f. Representative of Urban Development Department
- 5. Under Bharat Net Phase-I, 9 Village Councils are service ready and in 32 Village Councils minor faults have to be attended to make them service ready. At each of these 41 locations, ICT department is requested to share with CSC-SPV (CSC e-governance services Ltd.) the details of five Government institutions where FTTH connections can be provided.
- 6. The state government will provide full support to the extent possible to address the issues put forth by TAIPA and COAI.
- 7. ICT department will explore the possibility of laying OPGW to the district and block level by utilizing existing 132 KV high tension line of P&E department. Representatives of TAIPA and COAI may share the rates charged by other states for leasing of dark fibres through OPGW network.

The meeting ended with vote of thanks to the chair.

# Sd/- LALNUNMAWIA CHUAUNGO

Chief Secretary to the Govt. of Mizoram & Chairman, State Broadband Committee

## Memo No. D.20013/5/2014-ICT

: Dated Aizawl, the 9<sup>th</sup> Sept., 2020

Copy to:-

- 1. P.S to the Hon'ble Minister, Department of ICT for information
- 2. Sr. P.P.S to the Chief Secretary, Govt. of Mizoram for information
- 3. Chief Informatics Officer, Department of ICT for information.
- 4. All members concerned
- 5. Guard File

09/10/2020 (P. JAWÄHAR)

Secretary to the Govt. of Mizoram Information & Communication Technology

### Annexure-I

### ATTENDANCE

S. N	Name	Designation/Department			
1.	Shri Lalnunmawia Chuango	Chief Secretary			
2.	Shri J.C Ramthanga	Addl. Chief Secretary			
3.	Shri Liandawla	Principal Secretary, EF & CC			
4.	Shri Aiou Kumar Sahu	Sr DDG, DoT, Shillong			
	Shri Ajay Kumar Sahu	(Through VC)			
5.	Shui Dita Danian Mittan	DDG(T), DoT, Shillong			
э.	Shri Ritu Ranjan Mittar	(Through VC)			
6.	Shri K. Srikrishna	DDG, DoT- Mizoram			
7.	Shri Lalhmachhuana	Director, DoT-Mizoram			
8.	Shri P. Jawahar Secretary, ICT				
9.	Smt Sakshi Mittal	Spl. Secretary, ICT			
10.	Shri C. Lalramliana	Jt.Secretary, P&E Department			
11.	Smt Lalthankimi	E.E , P&E Department			
12.	Shri H. Dolianbuaia	Jt.Secretary, LAD			
13.	Shri Chuahhnuna	Dy. Secretary, UD&PA			
14.	Shri Malsawmdawngkima E.E., P&E (Commercial) Department				
15.	Col. P S Basu	State Head BBNL, Agartala			
	Col. P S Basu	(Through VC)			
16	Shri Dilin Sirom	GM, BSNL, Mizoram & Tripura			
16.	Shri Dilip Siram	(Through VC)			
17.	Shri T.R Dua	Director General, TAIPA			
	Sill I.K Dua	(Through VC)			
18.	Shri Avinash Vyas	North East Head, TAIPA			
		(Through VC)			
19.	Cmdr Dr J. Jena	Dy. Director General, COAI			
19.		(Through VC)			