

GOVERNMENT OF INDIA  
MINISTRY OF DEFENCE  
DEPARTMENT OF DEFENCE PRODUCTION  
**LOK SABHA**  
**UNSTARRED QUESTION NO.2652**  
TO BE ANSWERED ON 10<sup>th</sup> March, 2021

**WORK IN SMART CITIES BY BEL**

2652. SHRI UPENDRA SINGH RAWAT:

Will the Minister of DEFENCE j{k k ea=h  
be pleased to state:

- (a) the details of the smart city works being carried out by Bharat Electronics Limited (BEL) during the last three years, State/UT-wise including Uttar Pradesh and Aizwal of Mizoram;
- (b) whether there has been considerable delay in the execution of various projects by the company;
- (c) if so, the details thereof, project-wise and State/ UT-wise including the works, if any, being done in various smart city projects in the country;
- (d) whether any measures are being taken by BEL, Bengaluru to ensure the timely completion of all pending works in the country, State/UT-wise; and
- (e) if so, the details thereof and if not, the reasons therefor?

**A N S W E R**

MINISTER OF STATE  
IN THE MINISTRY OF DEFENCE

(SHRI SHRIPAD NAIK)

(a) to (e): A statement is attached.

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**STATEMENT REFERRED TO IN THE REPLY TO PARTS (a) TO (e) OF LOK SABHA UNSTARRED QUESTION NO. 2652 FOR ANSWER ON 10.03.2021 REGARDING 'WORK IN SMART CITIES BY BEL'**

(a) to (e): The State/UT-wise and Project-wise details of various Smart City Projects including the projects at Uttar Pradesh and Mizoram being executed by BEL since last three years and status thereof is as follows:

| Sl. No | Name of Smart City | State/UT      | Delivery Date   | Whether Delayed Reasons for Delay (if any)  | Remarks   |
|--------|--------------------|---------------|---|---|---|
| 1.     | Belagavi           | Karnataka     | 17 <sup>th</sup> Oct 2020   | No Delay  | Go-Live started in February, 2020. Operations & Maintenance (O&M) Phase started from 17.10.20 |
| 2.     | Agra               | Uttar Pradesh | 24 <sup>th</sup> Aug 2019; Extension sought up to 31 <sup>st</sup> Mar 2021 | Moderate Delay <ul style="list-style-type: none"> <li>Agra Smart City Limited (ASCL) delayed the handing over of infrastructure for Command &amp; Control Center by over 10 months.</li> <li>ASCL delayed providing permanent 3-Phase Power by over 15 months.</li> <li>All Field Installation work suspended during Lockdown due to COVID-19.</li> </ul> | Go-live achieved on 31 <sup>st</sup> December, 2020   |

|    |          |                   |                            |  |   |
|----|----------|-------------------|----------------------------|--|---|
| 3. | Pasighat | Arunachal Pradesh | 30 <sup>th</sup> Sept 2020 | <p>Moderate Delay</p> <ul style="list-style-type: none"> <li>• Work delay due to rainy season &amp; delay in site readiness for installation of Adaptive Traffic Control Systems (ATCS) &amp; Re-Light Violation Detection (RLVD) systems by Special Purpose Vehicle (SPV) due to NH Road widening project.</li> <li>• Prolonged lockdown in North-East due to COVID-19.</li> </ul>  | <p>Regular follow-up at CEO &amp; Secretary, Urban Development level for early clearances.</p> <p>Status: Project Implementation Completed except ATCS &amp; RLVD and Go-live completed on 1<sup>st</sup> October, 2020. O&amp;M phase commenced from 8<sup>th</sup> October, 2020.</p> |
| 4. | Itanagar | Arunachal Pradesh | 30 <sup>th</sup> Sept 2020 | <p>Moderate Delay</p> <ul style="list-style-type: none"> <li>• Delay in site readiness for installation of Street lights by SPV due to Road widening.</li> <li>• Prolonged lockdown in North-East due to COVID-19</li> </ul>   | <p>Regular follow up at CEO &amp; Secretary Urban Development level for early clearances.</p> <p><b>Status:</b> Project Implementation &amp; Go-Live completed on 25<sup>th</sup> February, 2021.</p>   |
| 5. | Gangtok  | Sikkim            | 15 <sup>th</sup> Dec 2020  | <p>Moderate Delay</p> <ul style="list-style-type: none"> <li>• Delay in site readiness for installation of Street lights by SPV due to clearance from Electrical Department.</li> <li>• Delay in site handover for installation of Smart Parking items by SPV.</li> <li>• Delay in site handover for Smart pole and Video Messaging Device (VMD).</li> <li>• Prolonged lockdown in North- East due to COVID-19.</li> </ul> | <p>Regular follow up at CEO &amp; Secretary Urban Development level for early clearances.</p> <p><b>Status:</b> Project Implementation &amp; Go Live completed on 5<sup>th</sup> February, 2021.</p>  |

|    |        |          |   |   |  |
|----|--------|----------|---|---|--|
| 6. | Namchi | Sikkim   | 31 <sup>st</sup> Dec 2020   | <p>Moderate Delay</p> <ul style="list-style-type: none"> <li>• Delay in site handover for installation of Solid Waste Management (SWM) by SPV as the implementation methodology is under discussion with Namchi Municipal Corporation.</li> <li>• Delay in availability of electricity at field locations.</li> <li>• Prolonged lockdown in North-East due to COVID-19</li> </ul> | <p>Regular follow up at CEO &amp; Secretary Urban Development level for early clearances.</p> <p><b>Status:</b> ICCC work is nearing completion for Go-Live with 8 Smart elements {CCTV, VMD, Public Address System (PAS), Emergency Call Box (ECB), City Wi-fi, Environmental Sensor, Billboard &amp; Smart Light} by 10<sup>th</sup> March, 2021.</p>  |
| 7. | Kohima | Nagaland | 03 <sup>rd</sup> Jan 2021<br>Extension sought up to 31 <sup>st</sup> Mar 2021 | <p>Moderate Delay</p> <ul style="list-style-type: none"> <li>• Delay in transportation of materials for 7 months due to COVID-19.</li> <li>• Prolonged lockdown in North-East due to COVID-19</li> </ul>  | <p>Delay is compensated by speedy execution of Supply and Installation &amp; Commissioning activities post lifting of Lockdown.</p> <p>Regular follow up at CEO &amp; Secretary UD level for early clearances.</p> <p><b>Status:</b> Installation of ICCC Completed; Installation of Smart Lights, CCTV Surveillance, Intelligent poles are completed within short time after lockdown.</p> <p>Go Live targeted by 31<sup>st</sup> Mar 2021.</p> |

|     |            |                  |                             |  |   |
|-----|------------|------------------|-----------------------------|--|---|
| 8.  | Imphal     | Manipur          | 31 <sup>st</sup> March 2021 | <p>No Delay</p> <ul style="list-style-type: none"> <li>• Delay in transportation of materials for seven months due to pandemic</li> <li>• Prolonged lockdown in North-East due to COVID-19.</li> </ul> | <p>Delay is compensated by speedy execution of Supply and I &amp; C activities post lifting of Lock down.</p> <p>Regular follow up at CEO &amp; Secretary Urban Development level for early clearances.</p> <p><b>Status:</b> Installation of ICCC Completed; Installation of Smart Lights, CCTV Surveillance, Intelligent poles are completed within short time after lockdown.</p> <p>Go Live targeted by 31<sup>st</sup> Mar 2021.</p> |
| 9.  | Chandigarh | UT of Chandigarh | 14 <sup>th</sup> Dec 2021   | No Delay   | Progressing as per plan; Go-Live and Start of Operations as per contract timelines 31 <sup>st</sup> December, 2021  |
| 10. | Aizawl     | Mizoram          | 30 <sup>th</sup> June 2021  | No Delay   | Progressing as per plan; Go-Live and Start of Operations as per contract timelines 30 <sup>th</sup> June, 2021  |

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