

B'khand e-way set to have hi-tech traffic mgmt system

TIMES NEWS NETWORK

Lucknow: The UP govt is set to integrate the Bundelkhand expressway with an advanced traffic management system (ATMS), aiming to bolster infrastructure and safety measures, officials said.

The UP expressway industrial development authority (UPEIDA) has initiated the process by inviting applications through requests for qualification (RFQ) and requests for proposal (RFP) for the Bundelkhand expressway's traffic management project.

A pivotal component of this project includes the establishment of a traffic management command centre dedicated to overseeing the ATMS operations along the Bundelkhand expressway. This centre will serve as a hub for monitoring traffic flow and implementing manage-

ment strategies effectively.

The project will deploy 150 VIDS (Video incident detection system) solar-powered cameras across 50 strategic locations along the expressway. These cameras will ensure uninterrupted surveillance with a backup of up to 96 hours on a single charge.

To mitigate the risks associated with speeding, the govt plans to install vehicle speed detection systems equipped with motion detection surveillance cameras and speed detection radars spanning a range of 90 mt. Underpinning the project's timeline, UPEIDA has designated a 5-year period for its execution. The selected agency will be responsible for the procurement, installation, operation and maintenance of all equipment, along with training UPEIDA staff for proficient system operation.