

## Project Update: December 2022

Work component executed and present status:

1. We have completed the field survey and through successive meetings with the forest department, we have identified the location for the Roadkill Prevention System (RPS) installation.
2. On the selected road stretch we have installed 12 electronic elephants, deer and tiger signage with the Rufford logo. The electronic signage will be switched automatically in the evening and will keep on blinking for the entire night to warn the vehicle about the existence of elephant corridors. This work component is executed as a preparative measure before the installation of RPS units. The electronic signage has given us useful information about vehicle and animal reactions toward electronic shape lights.



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Video link:

[https://youtu.be/7\\_vUu\\_v6k2o](https://youtu.be/7_vUu_v6k2o)

<https://youtu.be/XPe3x01T4bE>

3. With a special request from the District Forest Officer Coimbatore, we have shifted one unit of the roadkill prevention system at Madukkarai where elephants are getting killed frequently due to train accidents. One unit (four poles) we have connected in a chain configuration adjacent to the railway track to cover a length of 210 m. This is the first such system installed in India.











Video link

<https://youtu.be/bPONxiB5yyU>

4. We have started the installation of RPS at Sathyamangalam Tiger reserve. We have completed the installation of 10 poles as of date. Unfortunately, two poles were destroyed by an elephant. There is a particular bull elephant at the proposed project site which is causing huge destruction at present (all the sign boards are down including our electronic signage). The Forest department is trying to relocate the elephant since It's attacking vehicles too.



The forest department has asked us to wait for a few days and then start the installation work again. We are waiting for the forest department's signal. Meanwhile, we are trying to configure a unique pole safety technology also. We are working continuously so that we can switch on the RPS units on or before 31st December 2022. I will send you the report within a week of the installation.