Paving the road for UK's biggest solar park



Cleve Hill Solar Park is a solar and energy storage park under development on the north Kent coast. It will consist of 800,000 solar panels covering an area of circa 360 hectares and, when complete, will be the UK's largest solar farm, providing enough clean electricity to power over 91,000 homes.

Working through treacherous conditions during an extremely wet winter, Mytilineos, the energy contractor responsible for building the vast site, could not access areas of boggy land without the machines becoming stuck in the mud.



With the project falling behind track, Mytilineos needed a reliable and effective solution, and approached FlexRoad for help. FlexRoad's team was quickly on hand to supply and deploy matting for main access roads, enabling workers and vehicles to move about the site with ease.

To further aid their operations, FlexRoad built a bespoke lighter and smaller fast deployment tool with additional safety sensors. This meant mats could be deployed between the solar panel subframes with minimal risk of disturbing the foundations.

