



**SOLAR ROADWAYS**  
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The research that we have compiled in order to contribute to the wiki-page on smart highways takes the highlights of our findings and adds them into the already existing page. We felt that we could make valuable contributions to several different sections which is why our research touches on multiple topics within solar roadways. The first section talks about smart pavement and its current applications that we will add a new section for. The second talks about an Electromechanical battery invention that could be implemented using current technology that we will create a new subsection for. The final section will cover economic impact to the U.S. if roads like this were put into place.