

FY 2010 RESEARCH PROBLEM STATEMENT

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TITLE ([more info](#))

Finding a place for the NEW MODES of TRANSPORTATION now available

PROBLEM (Description of need) ([more info](#))

With the changes in the economy, gas prices and parking, new modes of transportation are emerging that do not currently fit in any existing pool that is provided for in our current roadway system.

Electric and small gas vehicles, such as scooters, do not legally belong on the bike/ped path, but do not reach sufficient speeds to travel safely on the roadway. I foresee many more such vehicles being created in the next 10 years, as people try to reduce their carbon footprint. Now would be a good time to develop a transportation system that would include these non-traditional vehicles.

PROPOSED RESEARCH, DEVELOPMENT OR TECHNOLOGY TRANSFER ACTIVITY ([more info](#))

Begin research and development NOW of a transportation system that will integrate existing and future non-traditional vehicles into the mainstream transportation.

BENEFITS ([more info](#))

Currently, these vehicles pose a safety hazard to both their users and other people, those being pedestrians, vehicle drivers, etc. Developing a transportation infrastructure that would include these vehicles would provide for better safety for all, and prepare us for the future.

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Problem Statement Number: