

FY 2010 RESEARCH PROBLEM STATEMENT

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TITLE ([more info](#))

Effect of bicycle boulevard installation on property values

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

Planners sometimes encounter public resistance to the installation of bicycle boulevards (traffic-calmed residential streets that have been prioritized and optimized for bicycle through traffic) because residents fear that their property will be less valuable (perhaps because of decreased parking, decreased lanes, or the perception that cyclists are criminals or vagrants). At the same time, real estate agents are increasingly reporting that properties along a bicycle boulevard are more attractive to buyers. No empirical study has been performed to resolve these different points of view.

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

This study will conduct before and after analysis on property values along corridors where high-quality bicycle boulevards have been installed. Control properties will be selected in nearby neighborhoods with similar land use, street types and pre-installation vehicular volumes. The study will determine whether the installation of a bicycle boulevard resulted in any significant increase or decrease in property value compared to the control property.

BENEFITS ([more info](#))

If a study determines that bicycle boulevards increase (or at least do not decrease) property values, planners will have information that may lead to better public acceptance of bicycle boulevards.

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Problem Statement Number: