

## Statement of Work

Appendix E summarizes key areas where effort will be required to successfully implement the Blueprint. Tasks likely would be performed by public agencies in partnership with advocates and interest groups and by consultants under contract.

### Safety

1. Identify risk factors in bicycle and pedestrian-involved collisions and develop solutions to minimize them.
2. Identify other safety concerns (crime/others) and solutions

### Education

1. Determine level of public's knowledge of laws regarding bicycles and pedestrians
2. Determine whether any other states have high school drivers' training programs that have a demonstrated impact on driver knowledge, skills and compliance with vehicle code.
3. Determine to what extent current Engineering and Planning college curricula address pedestrian and bicycle transportation.

### Enforcement

1. Determine compliance (as opposed to knowledge) with laws that impact bicyclists and pedestrians
2. Examine law enforcement resources currently allocated and priority ranking given to enforcement of traffic laws
3. Determine what changes to Vehicle and other State Codes and local ordinances might be needed to meet Blueprint goals.

### Planning/Engineering

1. Identify the types of infrastructure and operational/maintenance impediments to non-motorized travel
2. Identify strategies to minimize non-motorized trip lengths
3. Identify strategies to maximize opportunities for combining non-motorized trips with mass transit.
4. Determine existing levels of secure bicycle parking and develop recommendations for optimizing
5. Identify assessment methodologies for bicycling and walking that will enable transportation planners to make a balanced assessment of modes
6. Identify strategies for increasing bicycle and pedestrian access to destinations
7. Identify and rank the State and local strategies that will have the greatest potential to achieve a transfer from the private automobile to bicycling and walking.

### Health Planning

1. Determine health impacts of current levels of bicycling of walking vs. health benefits of increasing levels to Blueprint Goals
2. Identify roles of government and private sectors in implementing Blueprint

### Funding

1. Determine existing level of funding, and additional funding required to implement the recommendations of the final Blueprint (Infrastructure, education, enforcement, community planning, transportation planning).

### Economic Incentives:

1. Identify public and private-sector strategies for increasing economic incentives to walk and bicycle for business/employment-related trips, shopping, school, etc.
2. Identify performance measures for attaining bicycling and walking goals
3. Identify monitoring mechanisms for Blueprint implementation progress
4. Determine impacts of increased bicycling and walking on air quality and congestion
5. Determine current levels and trends in walking and bicycling in California
6. Identify strategies used in other states and countries to increase non-motorized travel
7. Identify other agencies and organizations to be included in Blueprint Task Force.

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### Traffic Management

1. Identify most cost-effective methods of determining bicycle and pedestrian accident rates

### Communications Program

1. Identify public attitudes that discourage nonmotorized travel and identify strategies for establishing bicycling and walking as desirable, practical modes in the public's mind.
2. What data will convince those that develop our transportation systems and the public of the advantages of walking and bicycling as transportation?
3. What are bicycle and pedestrian advocacy and safety groups proposing?