The primary purpose of the Curb Space Management Study (CSMS) is to take a comprehensive and multimodal review of some of the most congested and complicated curb space locations within the SCAG region. A clear need exists to assess policies, strategies, and infrastructure investments and their impacts on curb space activity, especially with the recent COVID-19 impacts, all being critical to the region and its localities. The CSMS will be working closely with the cities of Anaheim, Riverside, Santa Ana, and Santa Monica, as well as more broadly across the SCAG region through the identification of interest and willingness to develop curb-related elements. The CSMS efforts will also be complimentary to SCAG’s Sustainable Communities Program, Smart Cities & Mobility Innovations call.

With a general rise in vehicle ownership, disruptive technologies like Transportation Network Companies (TNCs) and dockless electric scooters, and e-commerce demands, curb space has become one of the most contested spaces in a city. Cities have been struggling with issues related to on- and off-street parking, congestion, and first-last mile connections, among others. Increased reliance on delivery services and the shifting of commercial activities to the sidewalk during COVID-19 have further highlighted the need to better manage curb uses.

The study is a regional level collaborative effort divided into three parts:

1. **ENGAGEMENT**

   Outreach, participation and engagement with local jurisdictions, other agencies, education institutes, private stakeholders, community-based organizations, and communities.

2. **ASSESSMENT**

   Understanding the needs of the region through multiple cities in terms of curb space.

3. **POLICY & STRATEGIES CONSIDERATION**

   Provide regional resources to support member agency curb space management interests/needs and insights on strategies related to curb space management.

**CORE OBJECTIVES**

- To provide various strategies and recommendations for multiple cities within the SCAG region, and
- To similarly develop a work plan for multiple pilot project concepts and/or analysis plans for pilot projects currently underway.

The CSMS concurrently has multiple goals and objectives for consideration:

- Reduce VMT/VHT and GHG emissions. There are multiple opportunities to reduce VMT/VHT and GHG emissions at the first- and last-mile level.
- Reduce congestion. By taking a comprehensive and multimodal approach within complicated curb space areas, the study will consider optimal strategies managing demand and reducing congestion.
- Promote a balanced transportation system by better understanding first- and last-mile relationships between TNCs and existing transit and active transportation systems.
- Establish key collaboration and partnerships with public agency and private sector stakeholders.
- Improve quality of life.

**TIMELINE**

The study commenced in August 2021 and will be completed by June 2022.

**CONTACT US**

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