

Cities (Pasadena, Arcadia, Monrovia, Duarte, LA County) Summarized Requirements

Sensing and Data	Incident/Event Response Plans	Road Network Management	Outreach, Agreements, Funding Personnel
<p>To the extent possible, Cities shall communicate special events, street closures and recommended reroute information to the CM that may affect traffic operations on identified reroutes. Caltrans shall disseminate information.</p>	<p>Cities will assist the CM in defining and maintaining rules for building response plans, handling special situations, messages to be displayed on CMS signs, selecting response plans and sending response plans to corridor assets.</p>	<p>Cities shall permit the Core ICM System, using the cities' signal control software, to select and implement preapproved signal plans for intersections on preapproved reroutes.</p>	<p>Cities shall remain engaged, attend meetings and/or teleconferences, and meet quarterly or as needed regarding incident/event responses</p>
<p>Cities shall maintain up-to-date definitions/inventory of arterial network elements</p>	<p>County, in consultation with cities and Caltrans, will create and maintain coordination timing plans for use during incidents. Cities and/or county shall load the timing plans onto the controller for use during an incident.</p>	<p>The cities shall permit the Core ICM System, using the CMS control software, to select and implement preapproved messages for display on preapproved reroutes. Cities shall be allowed access to the CMS control software to make changes within their jurisdiction.</p>	<p>Cities shall assist with editing, reviewing, and executing documents and agreements.</p>
<p>Cities shall communicate forthcoming approved/pending changes in roadway geometry and operations affecting traffic conditions, restrictions, and traffic control devices on designated arterials to the CM</p>	<p>Where possible, the ICM system shall determine the end-time of a city initiated incident/event. Where not possible, the cities shall indicate when an incident/event has terminated or is expected to terminate. The ICM system determination may be over-ridden by the City.</p>	<p>The cities shall permit the Core ICM System to contact designated city personnel with requests for performing preapproved actions</p>	<p>Cities shall provide updated information on City contacts. Caltrans shall disseminate information.</p>
<p>Caltrans and cities shall work together to assist in resolving data, hardware, and software issues in a timely manner (the definition of timely manner will be determined at design time).</p>	<p>Caltrans CM, as necessary, will request meetings with cities in order to review rules used during incidents/events to determine if they worked correctly and, if they did not, resolve any issues</p>	<p>Overall ICM system will function correctly 85% of the time.</p> <ul style="list-style-type: none"> • Signals 99% • Detection 85% • Communication 85% (70%-75%) • Software 95% 	<p>Cities will work with Caltrans to apply for federal, state, regional, and local funding sources.</p>
<p>Caltrans and cities shall ensure that system detection at key ICM arterial locations will be given priority maintenance. (Response time to be determined during design).</p>		<p>Stakeholder agreed to share video feeds as long as videos are not stored</p>	<p>ICM Steering Committee shall define roles, responsibilities, and reporting structures for the ICM system. Cities shall ensure key personnel and support personnel are in place and trained.</p>