

<b>UTC Project Information</b>	
Project Title	A Comparative Analysis of High Speed Rail Station Development into Destinations and/or Multi-use Facilities
University	San José State University Mineta National Transit Research Consortium
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Funding Source(s) and Amounts Provided (by each agency or organization)	California Department of Transportation Office of Research—MS42 (\$91,257)
Total Project Cost	\$91,257
Agency ID or Contract Number	DTRT12-G-UTC21
Start and End Dates	November 2015 – December 2016
Brief Description of Research Project	<p>Good station-area planning is a very important prerequisite for the eventual successful operation of a high-speed rail station; it can also trigger opportunities for economic development in the station area and the station-city. A developing literature and experience from international examples of high-speed rail stations can provide valuable lessons for the California high-speed rail system in general, and the San Jose Diridon station in particular. The study will identify and draw lessons from HSR station examples from Europe that share similarities across several criteria with the San Jose area context. Additionally, it will draw information from relevant local actors and stakeholders to better tailor recommendations to the particular California context. The study will include different research tasks—literature review, case studies of European railway stations, survey of existing station plans and other planning documents for the Diridon station, station area analysis, and interviews with station area planners and designers— which will lead to the compilation of recommendations for the successful planning of the Diridon station and other stations along the California high-speed rail corridor.</p> <p><b>Task Description</b></p> <p><b>Task 1: Literature Review:</b> Examination of relevant scholarly and professional sources that evaluate the planning and design</p>

	<p>of successful intermodal railway stations, with a focus on cases that are similar in nature to San Jose.</p> <p><b>Task 2: Review of Station Area Plans and other Planning Documents:</b> Review all relevant plans and other planning document for Diridon station.</p> <p><b>Task 3: Case studies of European Railway Stations:</b> Development of a list of key comparative criteria of European cities/stations that are similar in size, location, station area plan and scope to San Jose. Compilation of a “long list” of possible case studies, and preparation of a brief overview for each one. Selection from this list of 3-5 ‘best fit’ comparisons for detailed case studies.</p> <p><b>Task 4: Interviews with key actors</b> involved in station area planning and design for the Diridon station.</p> <p><b>Task 5: Station Area Analysis:</b> Field visits and mapping of Diridon station and its vicinity; evaluation of the area’s urban form characteristics, current land uses, spatial connectivity, available parking, intermodal connections including walkability and bikeability.</p> <p><b>Task 6: Analysis and Aggregation of Findings to Identify Best Practices:</b> Analysis of data acquired from the previous tasks to extract lessons learned and best practices and compile recommendations for the planning and design of the Diridon station.</p> <p><b>Task 7: Final Report:</b> Preparation of draft report according to MTI’s formatting guidelines.</p> <p><b>Task 8: Webinar Presentation for Caltrans:</b> Creation of power point presentation that summarizes the research question, study methodology, research findings, and policy implications.</p>
Describe Implementation of Research Outcomes (or why not implemented)	

Place Any Photos Here	
Impacts/Benefits of Implementation (actual, not anticipated)	
Web Links <ul style="list-style-type: none"><li>• Reports</li><li>• Project Website</li></ul>	