



# Metro Gold Line Eastside Extension: A Successful Year of Construction

## One Year Anniversary

The Metro Gold Line Eastside Extension reached the end of its first full year of construction on July 17, 2005. Thanks to the contractor's dedication to safety, absolutely no lost-time accidents were recorded during that period. Major milestones over the last year include the completion of soldier piling and decking installation at 1<sup>st</sup> Street and Boyle Avenue, construction of retaining walls near Pecan Park and under the US101 Freeway, and final design work at four stations. Metro thanks and congratulates the community for their continued support and patience as construction moves forward.

## Making a Positive Impact to Local Schools

Metro is continuing efforts to educate the community about the project by making presentations at local schools along the six-mile route. Recently, Metro and Eastside LRT Constructors sent their planners and engineers to Theodore Roosevelt High School's Career Day. They explained construction methods and discussed the various skills required to implement this type of project. Some of the students mentioned they have family working on the project through MetroJobs, a Metro program set up to provide employment opportunities for the local community.

## Underground Construction Begins at 1<sup>st</sup> and Boyle

With the most challenging part of construction behind them, residents and businesses in the area of 1<sup>st</sup> and Boyle can now breathe a little easier. Concrete decking is in place and traffic has been restored, and the contractor is now working directly under 1<sup>st</sup> Street excavating dirt and making way for the construction of the underground Mariachi Plaza Station. Successful installation of the soldier piles has provided a safe environment for the workers below and for the community above.

## Milestones Ahead

A quick look at next year's project goals:

- > Now that soldier piling at 1<sup>st</sup> and Soto has been completed, concrete decking will be installed. The work at this intersection will mimic the activities recently completed at 1<sup>st</sup> and Boyle. After the decking installation is complete, station excavation will begin.
- > Soldier piling is 90% complete at 1<sup>st</sup> and Lorena, making way for the second phase of construction for the East Portal, the point at which trains will resurface after having traveled underground for 1.8 miles. The same activities will later be duplicated at 1<sup>st</sup> and Gless, making way for the West Portal.
- > The two Tunnel Boring Machines (TBMs) will be arriving from Germany in October. These machines will be lowered into the ground at 1<sup>st</sup> and Boyle to excavate twin tunnels for the underground portion of the project.
- > All of the steel cages for the columns supporting the rail bridge over the US101 freeway will be completed south of Union Station in Downtown LA.



**Metro**

For more information about the Metro Gold Line Eastside Extension, please visit [metro.net/eastside](http://metro.net/eastside) or call 213.922.2259.