



Metro™

Los Angeles County
Metropolitan Transportation Authority

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**CONSTRUCTION COMMITTEE
JUNE 18, 2009**

PROJECT: METRO ORANGE LINE EXTENSION

**ACTION: AUTHORIZE THE CHIEF EXECUTIVE OFFICER TO
NEGOTIATE AND EXECUTE WORK ORDER AGREEMENTS
WITH LOS ANGELES DEPARTMENT OF WATER AND
POWER**

RECOMMENDATION

Authorize the Chief Executive Officer to negotiate and execute work order agreements with the Los Angeles Department of Water and Power for the design and relocation of utilities required as part of Metro Orange Line Extension Project in an aggregate amount not to exceed \$3,000,000.

Within Construction Committee authority: Yes No N/A

RATIONALE

The Metro Orange Line (MOL) Extension Project is a four-mile extension of the MOL extending from the existing Canoga station and park-and-ride lot to the Chatsworth Metrolink Station. The Project includes: busway, new station platforms at the Canoga park-and-ride lot, new stations at Sherman Way (with park-and-ride), Roscoe Boulevard, Nordhoff Street, and the Chatsworth Metrolink Station; bikeway and transportation enhancements/greenway; and an over-crossing/grade-separation over active railway tracks and Lassen Street, providing direct access into the Chatsworth Metrolink Station.

In January 2009, the Board adopted the MOL Extension Project and established a life-of-project budget of \$215.6 million. Additionally, the staff was requested to accelerate the project completion date to summer of 2012. The grade-separation bridge over the operating railroad and Lassen Street is on the project's schedule critical path. The accelerated schedule for the MOL Extension requires that the existing Los Angeles Department of Water and Power (LADWP) overhead power lines and poles be relocated by March 2010, prior to the start of construction of the bridge over Lassen

Street. LADWP has provided rough order of magnitude cost estimate of \$1,200,000 and an approximate construction time up to twelve months to permanently relocate the power lines under Lassen Street. In addition, other LADWP utility relocations are required along the alignment between Canoga Station and Lassen Street that may cost approximately \$1,800,000. Metro and LADWP will negotiate the work and the associated costs for each LADWP work order required for this project.

IMPACTS TO OTHER CONTRACTS

Contract C0943 Design-Build and C0944 Lassen/Railroad Overcrossing – The current schedule is to award a construction contract for Lassen/Railroad Overcrossing work in November 2009 and begin construction in January 2010 either as a stand alone Contract C0944 or as an option under Contract C0943 Design-Build. The construction of the new bridge over Lassen Street cannot begin until the LADWP overhead power lines and poles are relocated.

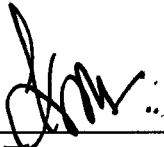
FINANCIAL IMPACT

Funding of \$37,326,000 million is included in the FY10 budget in Cost Center 8510, Construction, under Capital Project 800119 MOL Extension. The funding for this project will be a combination of State Proposition 1B and Proposition C 25% funds. These funds are not eligible for bus and rail operating expenses. This action is within the approved life-of-project budget of \$215,600,000. Since this is a multi-year project, the Chief Capital Management Officer will be responsible for budgeting future year's costs.

ALTERNATIVES CONSIDERED

The Board may reject the Recommendation and direct us to include this work under planned construction contracts. This is not recommended as Metro's contractor would not be on board until later in the year, which may result in six months or more delay in the accelerated schedule. Additionally, LADWP will not allow the contractor to design and relocate their utilities.

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