



What's happening now?

The project is progressing on schedule and within budget. The shoring wall along MacArthur Boulevard has been completed (see photo below) allowing for construction of the parking structure foundation to commence. It is anticipated that the parking structure will be completed in Fall 2011. In early May, the micro pile (the drilling of mini reinforcement piles into the earth) component of the city hall office building and the library addition will be completed. The photos at left show the machine used for drilling the micro piles and a close up of a micro pile and anchoring ties to secure the structure. Trenching for the underground utilities for city hall is underway and the foundation work continues for both city hall and the library addition.

In an effort to improve the current library heating and cooling system and resolve a piping conflict, C.W. Driver replaced the library boiler with a more efficient unit located in the library basement. The former unit was near failure and located outside adjacent to the cooling unit along MacArthur. This change will improve the efficiency of the heating system for years to come. C.W. Driver also relocated the cooling unit lines to eliminate future conflicts and ensure uninterrupted air conditioning during the construction project.

There was a small glitch in the utilities construction last month when Southern California Edison (SCE) added some new requirements that were not anticipated in the original design. (continued on back)



Construction costs as of April 30, 2011:

- Expended: \$9,212,704.60.
- Construction contingency items:
 - minor landslide repairs during excavation of north parcel park, \$34,842.
 - grading refinements due to revised design adjacent to wetlands, \$82,822.
 - storm damage, \$61,773 (submitted to FEMA for reimbursement).
 - utility and boiler relocations, \$249,667
- Owner's contingency change orders: \$0.



City of Newport Beach

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City staff, C.W. Driver, and the BCJ design team worked closely with SCE to design and build an interim solution and resolve the conflict.

What's being done to save money?

Since the award of the construction project, city staff, the BCJ design team, and C.W. Driver have continued looking for potential project savings, referred to as Value Engineering or VE. These savings to date total over \$800,000 and are comprised of savings in electrical,

HVAC, various materials substitutions, and other cost-saving measures. The team will continue to look for savings as the project proceeds.

Who can I call?

The City's construction management team is available to respond to your questions and concerns:

- Project Manager William Hahn
949-261-5100 | whahn@cwdriver.com
- Public Works Director Stephen Badum
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A Glance Behind the Fence



Entering the construction area - safety first!



Future area for library expansion



Forms for the city hall office building foundation



Verifying concrete compaction