

# Memorandum

**To:** City Manager  
**CC:** Mark Finnegan, David Fernandez, Doug Bradshaw, Birch Ohlinger  
**From:** Terrence Justice - Engineering  
**Date:** 8/16/2012  
**Re:** Emergency Approval Work Change Directive 6 – OM1201 Bulkhead Repair

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The Outer Mole Pier is experiencing a structural failure with the existing sheetpile migrating seaward. The Navy, the City, and the contractor are all in agreement that the solution is to install the rock anchors which, by design, provide lateral support for the new sheetpile which is already in place. In order to install the rock anchors, there is a line of existing sheetpile that must be core-drilled well below the waterline, and for which a specialized drilling bit must be procured and utilized. This component of the construction is outside the scope of the original design.

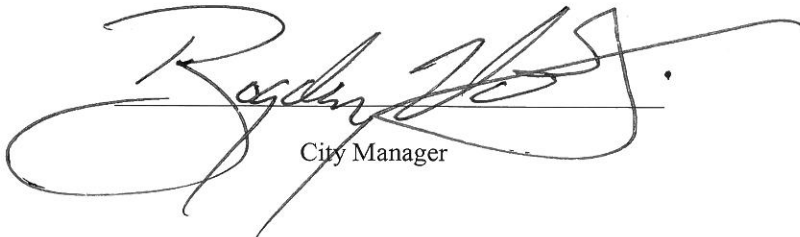
This project was awarded on April 4, 2012 to Ebsary Foundation Company in the amount of \$3,278,822.00. To date, there have been three Work Change Directives approved that constitute a net decrease in the contract price of (\$40,767.52).

The attached Work Change Directive approves an increase of \$157,631.16 which covers the cost of specialized equipment and labor to penetrate the inner sheet pile. The contractor that will perform this work is already mobilized, however they will be able to perform only a small fraction of their scheduled work until this Work Change Directive is approved and they are able to procure the needed equipment.

I request the City Manager to approve this Work Change Directive on an emergency basis, to be ratified by presentation to the City Commission at the earliest opportunity. The basis of declaring this an emergency situation is twofold:

1. The ongoing failure of the existing seawall.
2. Time is of the essence as a delay could lead to a costly work stoppage.

By signature of the City Manager, this situation is declared to warrant emergency procurement as allowed for by Section 2-797 subpart 2 of the Municipal Code of the City of Key West.

  
City Manager