



**PROJECT TITLE:** RM272-02, Repairing Deperming Piers  
**CONTRACT NO.:** N40085-05-D-5057 / DO 0005  
**LOCATION:** Lambert's Point Deperming Facility, Norfolk, Virginia  
**AWARD DATE:** November 2007 **COMPLETION DATE:** June 2009  
**FINAL VALUE:** ☐ \$0-1 Mil ☐ \$1-5 Mil ☐ \$5-10 Mil ☒ \$10-20 Mil  
☐ \$20-30 Mil ☐ \$30-40 Mil ☐ \$40-50 Mil ☐ \$50+ Mil  
**TYPE OF CONTRACT:** ☒ Fixed Price ☐ Cost Reimbursable

### PROJECT DESCRIPTION:

This design-bid-build project for NAVFAC Mid-Atlantic provided extensive repairs to the U.S. Navy's Deperming Station located in the middle of the Elizabeth River just off Lambert's Point near Naval Station, Norfolk. The Deperming Station, also known as a Magnetic Silencing Facility, is vital to the warfighting readiness of the Navy's Atlantic Fleet.

The project rehabilitated a major portion of the existing facility. The scope of work included demolition of Building DS-9, Building DS-31, Pier D, and Pier E; construction of a new Pier D and Pier E; construction of a new operations building and a new equipment building that houses utilities including electrical equipment such as a rectifier and transformers, which was relocated from an existing building into the new building; and installation of new shore-to-pier submarine water and sanitary sewer lines through a combination of directional boring and direct bury construction techniques (added to our contract by the Prime Contractor), and relocation of the existing submarine electrical service to the facility. There was extensive pile driving of both magnetic and non-magnetic piling and extensive concrete work associated with the new piers and buildings.



Crews installing concrete weights as the pipelines are deployed from the laybarge

Repairs to Pier A, which was damaged by a passing tug boat and barge after contract award, was added to our contract by the Navy.

As the Prime Contractor on the project, Tesoro Corporation teamed with W. F. Magann Corporation to perform the marine construction services, E. G. Middleton, Inc. to perform the electrical services, Hampton Roads Mechanical Contractors, Inc. to perform the mechanical services, and several other specialty subcontractors.

W. F. Magann Corporation worked closely with all of Tesoro's team to ensure proper coordination of our activities with the overall project plans and specifications. In addition to our self-performed



work, we subcontracted with Crofton Diving Corporation to install the new shore-to-pier submarine water and sanitary sewer lines.



Timber pile pulling, concrete pile driving, and general construction activities