

TEXAS CITY CHANNEL - PLACEMENT AREA NOS. 5 AND 6 DEWATERING

Contract Value:	\$601,960.13
Performance Period:	August 2009 to December 2009
Site Location:	Located along Galveston Bay in Texas City, TX just North of I-45 and West of Galveston. Approximate location: 29°21'38"N by 94°53'22"W.
Site Characteristics:	The site is currently being used as a dredge fill disposal area for dredging projects within Galveston Bay and is named Texas City Channel Shoal Point Placement Areas No. 5 and 6. The existing material is made up of saturated silty clay material required special equipment with very low ground pressure to perform the work. Project was designed to construct dewatering ditches to assist in the decanting of the dredge material.
Project Characteristics:	Optimum's past experience with the in-situ materials and its saturated conditions allowed a competitive edge due to our knowledge and resource of equipment needed for the task. The project required over 4.5 miles of ditch construction of which we were able to complete the project requirements approximately 30 days ahead of schedule.
Owner:	U.S. Army Corps of Engineers - Galveston District P.O. Box 1229, Galveston, Texas 77553 Area Engineer: Jennifer Bowers - (409) 766-6365 Jennifer.L.Meyers@usace.army.mil

