

**Mitigation of Hurricane Impacts on Mississippi Gulf Coast Municipal Harbors
Estimated Costs and Detailed Budget**

Direct:

1 Personnel		
	• Project Management	618,347
	• Project Control/Procurement	333,819
2 Contracts		
	• Project Analysis/Integration	250,000
	• Hydrographic Survey	493,422
	• Aerial Survey	85,000
	• Data Integration/Archive	130,000
3 Equipment		
	• Black Box	6,000
4 Equipment Lease/Rentals		
	• ASV	150,000
	• Support Vessel	57,720
5 Software		
	• Data Collection/Processing	42,000
6 Supplies		
	• General/Field	2,500

Indirect:

1 NOARC G&A		201,568
	Total Budget	2,370,376