

Exhibit 2

Pleasure Island Shoreline Stabilization Project

Project description: Performing Party shall use SEP funds to help stabilize a five mile stretch of Waterway along Pleasure Island between the Signal International Dry Dock and Palm Golf Course. Performing Party shall use appropriate stabilization practices like bioengineering, the use of vinyl sheets of piling, erosion control blankets, riprap, or bulkheading to help arrest shoreline erosion and protection of aquatic habitat. The technique(s) used for the stabilization will emphasize use of soft engineering such as Living Shoreline with the vegetation as a shoreline protection feature, Sand or Gravel Beaches and Low Crested Break Waters as well as vegetative stabilization. Shoreline stabilization will stop continued erosion from wave action caused by passing ships that is compromising the integrity of the shoreline along Pleasure Island. The embankment will be reclaimed and sloped to achieve the desired stabilization.

Environmental Benefits: This SEP will correct the erosion problem and result in less silt and turbidity in the waters. Use of vegetative and bioengineering solutions (biologs) to stabilize the shoreline will provide aquatic wildlife habitat, create a beautiful landscape of varied textures, colors, and flowers and protect water resources. Vegetated shoreline will also help filter runoff and uptake nutrients prior to the runoff entering the waters. This nutrient uptake will help reduce the growth of algae and other undesirable vegetation, which will help reduce erosion by holding soil in place, protect water quality by filtering sediments and pollutants, and provide wildlife habitat and cover for fish and other aquatic life.

Eligibility Counties: Jefferson

Minimum Contribution: \$1,000