Win!—Panama Canal expansion program

$5.25 billion program first major expansion in the canal’s history

CH2M HILL will be a key player in completing what has been called “the most important infrastructure project of the 21st century.” The Panama Canal Authority (Autoridad del Canal de Panamá, or ACP) has selected CH2M HILL to manage the $5.25 billion Panama Canal expansion program.

As program manager, CH2M HILL will provide oversight of the extensive work, which involves building two new locks and will also include substantial excavation and dredging. The expansion will enable the canal to handle much larger ships, as well as increase the number of ships the canal can handle each day.

“We are proud to contribute our global experience to help build not only one of the world’s major infrastructure projects, but to build it in such a way as to leave a lasting legacy of sustainable socioeconomic growth and environmental responsibility,” said Mike Kennedy, president of CH2M HILL’s Transportation group.

The project schedule calls for the first “Post Panamax” vessel—a term used to describe ships larger than the maximum dimensions able to fit through the current canal—to transit through the expanded canal on August 15, 2014, the 100th anniversary of the completion of the original canal.

“The expansion of the Panama Canal is considered one of the most visible and important infrastructure projects in the world and will affect global commerce significantly over the next century,” said Garry Higdem, CH2M HILL’s lead executive for the Panama Canal program.

“We are honored to team with ACP in delivering this historic project for the citizens of Panama,” said Jhan Schmitz, CH2M HILL’s program manager for the expansion. “The key to this program’s success will be the effective coordination of a world-class multidisciplinary team.”

The proposal team for this exciting project included hundreds of members from multiple business groups who worked hard together for many months to position the firm and pull together the extensive proposal documents.

“This team should be especially proud of what it accomplished during the proposal phase,” said Higdem. “The hard work they put into the final week was truly awesome.”

“This is going to be the pride of Panama,” Higdem said. And it will also create a lasting legacy for CH2M HILL.

Panama Facts

• In October 2006, the people of Panama voted to expand the capacity of the canal by adding a third set of locks—one each on the Pacific and Atlantic sides of the canal.

• The client is Autoridad del Canal de Panamá (ACP), an independent quasi-governmental organization governed by a chief executive officer and board of directors.

• This $5.25 billion project will be completed in seven years, and the completion will coincide with the canal’s 100th anniversary—August 15, 2014.

• Currently, about 14,000 vessels pass through the canal annually; with the expansion, capacity will increase to approximately 16,000 per year.

• More than 73 percent of the world’s cargo fleet is too large to pass through the current canal.

• The expansion will ensure a robust future for Panama’s maritime route, boost its national economy, and enhance safety and efficiency.

• The expansion will be the largest project in the canal’s history since it opened in 1914.

• Partnering firms are DHV Group, Groupa Tyrsa, Earth Consultants International, and the CSA Group.