



Transportation

Client:

Port Everglades Authority

Location:

Port Everglades, Ft. Lauderdale, FL

Port Everglades Cruise Terminal No. 4 Renovation Design and Construction Administration

Port Everglades Cruise Terminal No. 4 required expansion and improvements to accommodate the much larger cruise ships calling at the port and to meet the requirements of the Department of Homeland Security and the U.S. Customs and Border Protection regulations that govern “border crossings and points of entry” into the United States.

CH2M HILL’s role included project management, programming, site planning, architectural and engineering renovations design, and permitting services. During the construction phase, CH2M HILL provided a representative onsite to provide observation and inspection of the construction progress and attend regularly scheduled construction meetings.

The project involved a 3-acre site, fully rehabilitated from a cargo laydown area into an overall cruise circulation area with bus drop-off, taxi drop-off, passenger vehicle drop-off, and limited parking with pay booth entry. Building modifications included the conversion of a cruise terminal and warehouse into a solely dedicated cruise terminal, converting this 97,000-square-foot facility into a cruise terminal capable of handling the demands of a Fantasy Class vessel with 2,400 passengers in a home port mode. The baggage area consisted of 51,000 square-feet of baggage space, a newly created primary and secondary Customs and Border Protection (CBP) area, and segregation of embarkation and disembarkation staff. The functional renovation design created a new vertical circulation core with elevators, escalators, and stairs. Only minimal renovations were designed for the exterior elevation, which helped preserve the Port’s proposed budget for the Cruise Terminal construction.

About CH2M HILL

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