

Design-Build Services

Contractor-Designer teamwork is the key element of success in design-build projects.

Because of our background in marine construction, first as a contractor and later as a consulting engineering firm, Ben C. Gerwick, Inc. is in a unique position to capitalize on the trend towards design-build contract delivery.

Ben C. Gerwick, Inc. has more than seventy-five years of background in a design-build capacity. Recent projects have been successfully executed with our contracting partners in southern California for the construction of a pier for the U.S. Navy, in South Carolina for the Department of Transportation contract for construction of the new bridge over the Cooper River, and in the state of Georgia for the Department of Transportation's new Sidney Lanier Bridge.

The Gerwick organization has a track record of successful value engineering both during the proposal stage and also during the construction phase. Because of our past experience as contractors, the staff at Gerwick is best able to understand contractor's concerns and issues.



Design-build of foundations for the Bath-Woolwich Bridge, ME.

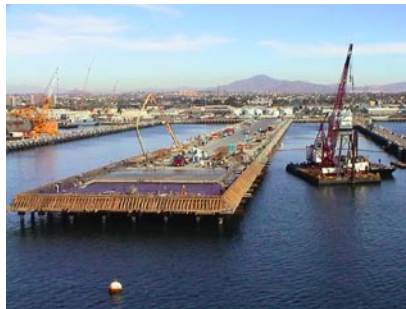


Cooper River Bridge design-build of pier protection islands, large-diameter drilled shafts, and dredging.

Coupled with engineering expertise Gerwick is able to offer sound engineering solutions on a timely and cost effective basis with our contractor partners.

Ben C. Gerwick provides services in all phases of Design-Build projects, including concept development, final de-

sign, constructibility analysis, construction phase engineering services, engineering support, construction sequence development, underwater positioning, mooring and placement techniques, and concrete mix design and placement techniques.



Design-build of new Navy Piers, San Diego, CA.

Clients:

- Southwest Division Naval Facilities Engineering Command
- South Carolina Department of Transportation
- Palmetto Bridge Constructors
- Tacoma Narrows Constructors
- Flatiron Structures Company LLC
- Oresund Tunnel Contractors

Design-Build Projects:

- Replacement of Berthing Piers 10 and 11, San Diego Naval Station, CA
- Cooper River Bridge Ship Impact Protection and Foundations, Charleston, SC
- Caisson Anchoring Systems, Tacoma Narrows Bridge, WA
- Bath-Woolwich Bridge Foundations, ME
- The Oresund Tunnel, DK
- Singapore Wharves (Jurong)
- Kuwait Quay, Shuwaikh
- Union Oil Marine Terminal, Inchon, Korea
- Exxon Terminal and Underwater Pipeline, Chawan Island, Singapore
- Collier Marine Terminal, Cook Inlet, AK