

Speaker Biography

William G. (Bill) Praderio

Mr. Praderio has over 42 years of bridge and marine construction, engineering and estimating experience. He is currently assigned as Massman's Chief Estimator. In this capacity, he has overall responsibility for corporate bidding efforts. These responsibilities include: formulating lump sum, conceptual, cost reimbursable and design/build proposals. Bill's overall experience includes field project supervision and project engineering on a number of bridge construction projects.



Experience:

Massman Construction Co. 1982 to Present

Chief Estimator, MCC Home Office 1995 to Present (Kansas City, MO)

Bill's is responsible for all corporate bidding efforts, including quantity take-offs, pricing, subcontractor coordination and proposal generation.

Project Engineer, Isles of Palms Connector Bridge 1990-1993(Mount Pleasant, SC)

This \$36 million project for the South Carolina Department of Highways and Public Transportation was to build an 11,500-ft. bridge across a pristine wetland and over the Intracoastal Waterway near Mount Pleasant, SC. All construction activities were performed using top down construction techniques to minimize the disturbance of the wetlands/ecosystem below. It included the installation of 232 five and six foot diameter drilled shafts up to 190-ft., implementation of a unique system of overhead cranes to deliver equipment and materials for the reinforced concrete, precast girders and bridge deck operations. Bill was responsible for scheduling, cost control, owner relations and technical interpretation of contract documents on the new highway bridge over sensitive wetlands.

Project Engineer, Jacksonville Transportation Authority, Dame Point Bridge 1985-1989(Jacksonville, FL)

Bill was responsible for the cofferdam design, schedule and cost control, and quality control on 1300 ft. main span cable-stayed bridge. This multi-million dollar project included both substructure and superstructure of the bridge.

Engineer-Superintendent, - Granite Construction Co.-US Army Corps of Engineers Lock and Dam 1980-1981(Fulton, MS)

Bill supervised craft labor for batch plant erection, plant and equipment mobilization and temporary electrical on six-gated dam and spillway.

Assistant General Superintendent, - Granite Construction Co.- US Army Corps of Engineers Aberdeen Lock and Dam 1980-1981(Aberdeen, MS)

Bill supervised all craft labor required to perform large cellular cofferdam removal and erosion control/rip rap placement.

Field Engineer,- Perini Corporation, -Seabrook Nuclear Power plant 1977-1979(Seabrook, NH)

Bill was responsible for field layout, scheduling, shop drawing review and submittal, and craft labor supervision.

Education: Bachelor of Science in Civil Engineering May 1977, University of Maine (Orono, Maine)

Years of Experience with MCC: 37

Hobbies: Hunting, Rebuilding automobile and aircraft engines.