Ronald J. Minarcini

Education: **B.S. - Civil Engineering, Kansas State University, 1960**
M.S. - Civil Engineering, Kansas State University, 1961

Professional Organizations: **American Society of Civil Engineers**
State of Florida, Licensed Contractor
Registered Professional Engineer - Kansas

Summary: **Thirty-eight years of experience in executive management, project management, and engineering on heavy, marine, and industrial construction projects in domestic and international locations.**

1991 - 1999 **KIEWIT CONSTRUCTION GROUP, INC.:**

Division Manager - Omaha, Nebraska:
Responsible for the underground operations, the overseeing of the company's interests on the Great Belt Tunnel Project in Denmark, and the company's interest in Mass Electric Construction Company.

Member of the Construction & Mining Group Board of Directors.

1986 - 1991 **DILLINGHAM CONSTRUCTION CORPORATION:**

Director, Senior Vice President, and General Manager of Dillingham Construction N.A., Inc. and President, Director of Dillingham Construction Canada Ltd.:
Responsible for the overall direction and management of the United States mainland operations of the heavy and industrial construction divisions, as well as all Canadian activities.

President, Dillingham Construction International, Inc. - Pleasanton, California:
Directed operations of the International construction subsidiary. Responsibilities included developing operating and strategic plans, determining market opportunities, selecting and negotiating with joint venture partners, overseeing operations for sponsored projects and follow through on contractual commitment to clients. Participated as a member of the executive committee of Dillingham Construction Corporation in determining long range plans of its subsidiaries.

Vice President, Dillingham Construction N.A., Inc. - Pleasanton, California:
Directed all marine ventures and selected heavy construction projects. Participated in the development and strategy plans and marketing, from selecting projects to bid through managing the final outcome on successful bids.

1985 - 1986 **GOODBRAND CONSTRUCTION, INC.:**

Vice President and General Manager - Irving, Texas:
Responsible for administration, strategic objectives, financial goals, and all day-to-day operations of the merit shop company.

1981 - 1985 **DILLINGHAM CONSTRUCTION CORPORATION:**

Vice President, Estimating - Pleasanton, California:
Directed estimating activities for all construction projects on the United States mainland and in international locations.

Vice President, Dillingham Construction N.A., Inc. - Pleasanton, California:
In charge of operations and estimates for marine ventures and related heavy and industrial projects.

Vice President, Dillingham Construction Ltd. - North Vancouver, B.C., Canada:
Responsible for all company marine and heavy construction activities. Directed activities in marine, equipment, special projects, and heavy construction divisions.

1961 - 1981 **PETER KIEWIT SONS' CO.:**

Area Manager, Les Enterprises Kiewit Ltee. - Montreal, Quebec:
Responsible for Kiewit construction activities in Eastern Canada, and in charge of the Area Office in Montreal, preparing construction estimates on successful bids, responsible for planning, initial procurement action, monitoring costs and progress of all active projects, and achieving strategic and financial goals.

Project Manager, Les Constructeurs K.B.R. - James Bay, Canada:
Organized and managed all activities on the $150 million Duncan Dykes embankment project, involving excavation and placement of 15 million cubic yards of material and the seasonal mobilization of over 600 workers for four field seasons.

Manager, Regional Estimating Office - Cleveland, Ohio:
In charge of estimating office, preparing estimates for heavy engineering work on the East Coast of United States and Canada. Responsibilities extended to planning on all successful bids, initial procurement action, and monitoring of costs and progress on all active heavy construction projects on the East Coast.

Project Engineer, Joint Venture with Morrison-Knudsen Co. and Slattery Associates, 63rd Street Tube and Tunnel Project - New York City, New York:
Responsible for all engineering functions on this $70 million project consisting of building underground facilities for a four-track railroad extending from 63rd Street in Manhattan, under the West Channel of the East River, through Welfare Island, and finally under the West Channel of the East River into 41st Avenue in Queens, New York. Project included two ventilating structures, concrete tunnels, a subway station, and placing pre-formed tubes in both the East and West Channels of the East River. Also responsible for organization of the engineering staff and most of the business aspects for the joint venture.

Estimate Sponsor, Home Office Engineering and Estimating Departments - Omaha, Nebraska:
Responsible for sponsoring construction estimates for heavy engineering projects.

Tube Outfitting Engineer, Trans-Bay Tube Project, Bay Area Rapid Transit District:
Responsible for planning and scheduling activities concerned with tube outfitting, initiating procurement action, coordinating and supervising preparation of construction drawings and maintaining budget and cost control for this multi-million dollar joint venture project consisting of placing tubes across the San Francisco Bay, linking Oakland and San Francisco.

Engineer/Estimator, Home Office - Omaha, Nebraska:
Prepared construction estimates on concrete structures, tunnel excavation and tunnel lining. Prepared the layout and design of plants, facilities and roads. Visited sites to supervise estimating and engineering.

Tunnel Engineer, Smith Power Tunnel Repair - Eugene, Oregon:
Scheduled and planned all construction activities, rental and purchase of equipment, performed layout and construction design, and maintained liaison with Owner's representative.

Form Designer/Structure Engineer, Carmen Smith Hydroelectric Project - Eugene, Oregon:
Designed and detailed forms for Trailbridge Spillway and Powerhouse and was Structures Engineer for the form fabrication yard on the Smith Spillway and Smith Intake structures.

Engineering in Training - Omaha, Nebraska:
Trained in company method of construction design and estimating. Worked on planning and layout of construction plants and roads to determine adequacy and economic feasibility.

1959 - 1961 **KANSAS STATE UNIVERSITY:**

Instructor - Department of Civil Engineering:
Taught several courses relating to design, construction and maintenance of railroads, highways and airports.

Research Fellow, Department of Applied Mechanics:
Awarded a Research Fellowship by Phillips Petroleum Co. to investigate the optimum viscosity of asphalt cement with regard to asphalt paving methods.