JOHN A. PURCIELLO, P.E, P.P., D.GE

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Education

New Jersey Institute of Technology, BSCE New Jersey Institute of Technology, MSCE William Patterson University, Accounting

Professional Licenses and Certifications

Professional Engineer

Connecticut

Delaware

Maryland

Massachusetts

New Jersey

New York

Puerto Rico (Inactive)

Rhode Island

Board Certification

ASCE-Academy of Geo-Professionals, Diplomate, Geotechnical Engineering

Professional Planner

New Jersey

Dewatering

New Jersey

Explosives

Connecticut

Professional Affiliations

American Society of Civil Engineers, M.ASCE New Jersey State Board of Mediation

Professional Related Activities & Committees

New Jersey Utility and transportation Contractors, Past President, and Past Member of the Board of Directors

National Utility Contractors, Past Member of the Board of Directors

New Jersey Heavy General Laborers SET Funds, Past Trustee

Manchester Utilities Authority, Haledon, NJ, Past Vice Chairman and Treasurer

Franklin Lakes Planning board, Franklin Lakes, NJ, Past Vice Chairman and Board Member Haledon Planning Board, Haledon, NJ, Past Board Member

Publications

- "Design and Construction of the Seekonk Combined Sewer Overflow Interceptor Tunnel", Co-Author, North American Tunneling Conference (2014)
- "Construction Risk Management", Committee report that was presented at ASCE Pipeline Conference in Atlanta, GA. (2008)
- "Constructability of Large Diameter Pipelines in an Urban Environment", Paper presented at the ASCE Pipeline Conference, Boston, MA (2007)
- "Cost to Complete Accounting, Panacea or Chaos", Paper presented at the ASCE Los Angeles Section Construction Conference, Los Angeles, CA (2006)
- "Geotechnical Baseline Reports", Article published by the American Society of Highway Engineers (1998)
- "When Is It Right to reject All Bids", Article for the UTCA Magazine (1997)
- "Guide for the Preparation and Processing of Contract Modifications", a joint paper prepared by a three-man committee representing the Utility Contractors, NJ Department of Environmental Protection, and the NJ Engineers Council that was adopted by the NJDEP for the New Jersey Grant/Loan Program (1985)
- "Repair Guidelines for Asbestos Cement Pipe", a joint paper prepared by a three-man committee representing the Utility Contractors, NJ Department of Environmental Protection, and the NJ Engineers Council (1985)

Partial List of Work Experience

Roman E&G Corp., Newark, NJ

Chief Operating Officer, February 2019 to Present

Roman E&G is a Heavy, Highway, Utility Company having approximately 175 employees performing construction work for both public and private companies. As Chief Operating Officer I am involved in the daily company operations, the review and submission of proposals, preparing and/or supervising designs for the various construction projects, and the planning of those projects.

PCC Associates, LLC, LLC, Barnegat, NJ 2016 to January 2019

Provide construction management, claims preparation, forensic engineering, expert testimony, estimating and design of temporary structures for construction companies. My work entails preparing estimates for bridges, pipelines and other utilities, deep excavations, marine work, tunnels, and pump stations. I also perform design of temporary structures which includes support of excavation, temporary decking for vehicular traffic, demolition plans, dewatering plans, tunnel jacking force calculations, and design of backstops for micro tunneling operations.

Northeast Remsco Construction, Farmingdale, NJ Senior Project Manager/Senior Estimator, 2005 to 2016

> Provided designs and estimating for five divisions (Marine, Tunnel, Transportation, Utilities and Water and Waste Water). The design work includes support of excavation, dewatering plans, vibration and settlement monitoring plans, and geotechnical baseline reports. I was also involved in claims preparation and forensic engineering. I was Senior Project Manager on the \$17,800,00 Narraganset Bay Commission, RI- Sekonk Interceptor Project which involved 7,000 feet of micro-tunneling, four concrete chambers 25' deep, and micro-piles at two chambers. From 2008 to 2010 I was the lead estimator and Senior Project Manager for the construction of the Bergen County Utilities Authority, NJ \$48,000,000 Interceptor. This project involved a 1,000foot crossing of the Hackensack River utilizing barges and divers to install 72" diameter pipe on piles, 6,000 feet of microtunnel and several thousand feet of 60" diameter sewer. The work also included constructing two caissons 34' deep on piles and soil improvement by grouting at several locations for the entry and exit of the micro-tunneling machine from the shafts and to support chambers. From 2006 to 2009 I was the estimator and Senior Project Manager on the \$34,000,000 New Jones Falls Force Main for the City of Baltimore. The New Jones Falls project involved approximately 5,000 feet of 72" diameter tunnel performed with a Tunnel Boring Machine and 20,000 feet of 54" PCCP force main installed to depths of 25' by open cut within City Streets.

Cruz Construction, Holmdel, NJ Chief Engineer/Chief Estimator, 2003 to 2005

Responsible for all engineering and estimating. I prepared designs for temporary structures and coordinated the work of subcontractor design firms. As the Chief Estimator, I reviewed all proposals and I was responsible for deciding the final price. I worked closely with the Chief Financial Officer and I was responsible for reviewing job costs and preparing cost to complete estimates.

Spiniello Companies, Morristown, NJ Northeast Regional Manager, 2000 to 2003

My work entailed managing 7 projects totaling approximately \$25 million dollars. The construction work performed included cured in place pipe rehabilitation for 5,000 feet of 54" diameter force main, cement water lining of approximately 15,000 feet of 60" and 48" diameter water main, cement water lining of 1,000 feet of 12' diameter tunnel, installation of approximately 150 feet of 60" diameter steel water main, and installation of approximately 4,000 feet of sanitary sewer ranging in size from 8" to 24" diameter. The projects were in Massachusetts, and New Hampshire.

Marquis Construction and Electrical Contractors President and CEO, 1988 to 2000

Marquis Construction was a Heavy, Highway and Utility Contractor that constructed pump stations, pipelines and bridges. From 1991 through 2000, the company primarily constructed bridges, cast in place pump stations and the associated mechanical work. The bridge construction included installing precast concrete beams ranging in length up to 100 feet in Guilford, Conn.; and the repair and rehabilitation of moveable bridges on the Shark River Inlet,

Belmar, NJ; Rte. 1 & 9 over the Hackensack River in Kearny, NJ and the RTE 280 bridge over the Passaic River in Kearny, NJ.

As president of the company, I was responsible for the daily operations which included scheduling of men and equipment, overseeing the construction operations, review of bids prior to submission, and working with the accountants and attorneys.

R. J. Longo Construction Co. Vice President, 1973 to 1988

R. J. Longo was a Heavy, Highway and Utility Contractor that performed construction throughout the Northeast, Mid-Atlantic States, Texas, North Carolina, South Carolina, and Puerto Rico. Our work included construction of roads, culverts, pump stations, treatment plants, tunnels, and large diameter pipelines. As Vice President, some of my responsibilities were bidding and reviewing bids prior to submission, working with the accountants and attorneys, claims preparation and negotiation, and overseeing projects in New York, Texas and Carolinas.