

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

29 PASSAGE LANE
BARNEGAT, NJ 08005
PHONE: 609-660-8081
CELL: 609-661-5856
purcielloj@gmail.com

Education

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

Professional Licenses and Certifications

Professional Engineer

Connecticut (Retired)
Delaware (Retired)
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
As Chief Operating Officer I am involved in the day to day company operations, including bidding and engineering.

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 microtunneling 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 Wastewater). 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 1,000-foot 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.