



Professional Plastics Expands Semiconductor Capabilities in WNY



COMPANY: Professional Plastics

INDUSTRY: Manufacturing / Semiconductor Supply Chain

JOBS: 49

INVESTMENT: \$7,510,000

INCENTIVES:

Empire State Development Excelsior Jobs Tax Credit award; New York Power Authority power proceeds grant; NYSEG infrastructure incentives (pending); TechHub discretionary funds (pending).

PROJECT OVERVIEW

Professional Plastics is undertaking a \$7.5 million expansion at its East Coast headquarters in Orchard Park. The investment will create 49 new jobs and further strengthen the region’s position in advanced manufacturing and semiconductor supply chain production. Professional Plastics, is a leading Supplier and Manufacturer of Plastic Sheet, Rod, Tube, Film and Fabricated Parts. Established in 1984, and fulfilling orders through 23 Locations in the USA, Singapore, Taiwan and Malaysia, the company employs 500 people worldwide including 110 employees here in WNY. With global semiconductor demand projected to double over the next five to six years, the company is positioning its Western New York operation to meet rising industry needs.

PROJECT SOLUTION

Professional Plastics will invest in three main areas of upgrade at their facility to increase production capacity:

Electrical service: Significant upgrades will accommodate new manufacturing equipment. Additional power capacity—supported by NYSEG—will enable the integration of advanced CNC machining and cleanroom systems required for semiconductor production.

Semiconductor cleanroom buildout: New cleanroom construction will include ultrasonic part cleaning capacity for semiconductor fabrication (FAB) machined parts and allow for kitting of tooling subcomponents.

CNC machining capacity: Additional CNC machining equipment will be installed to support growing demand for precision semiconductor FAB components.

Invest Buffalo Niagara assisted the company navigate the regional incentive process coordinating support with local economic development partners to help advance the project efficiently.

“We’ve built a very capable team in Western New York, and the company’s been able to grow based on the expertise in the area. We’re expanding into new products and new markets, and semiconductor is one of our highest growth markets.”

- Mark Casey, President, Professional Plastics