

City University of New York Selects AdvanceTEC for Process Tool Installation at the Advanced Science Research Center

Latest project award follows AdvanceTEC's successful completion of the cleanroom construction of the facility

Richmond, VA, April 17, 2015 – AdvanceTEC, a leader in cleanroom design, construction and process tool installation, today announced that it has initiated the cleanroom process tool installation for the City University of New York's (CUNY) Advanced Science Research Center (ASRC).



Located on the south end of the City College campus in Upper Manhattan, the ASRC is a part of CUNY's decade-long, multibillion-dollar commitment to becoming a national leader in visionary scientific research of vital, real-world consequence.

The process tool installation award follows AdvanceTEC's successful construction completion of ASRC's cleanroom facilities. AdvanceTEC worked in concert with the full project team, lead by Skanska Building USA, completing the project on time, on budget and surpassing diversity targets for minority participation. AdvanceTEC was selected for the complex process tool installation project following an exhaustive, competitive RFP process that evaluated cost, design approach, and clean construction expertise. Key to the selection was AdvanceTEC's proven performance during the cleanroom construction phase, exhibited expertise with 3D BIM modeling and coordination, and their superior execution approach to the project. This allowed AdvanceTEC to provide the most competitive proposal and optimal execution plan.

"ASRC is a critical project for CUNY, and AdvanceTEC is honored to be a part of the project through the vital process tool installation phase," noted Bryan Phelan, AdvanceTEC managing partner and director of sales, marketing and preconstruction services. "This project is a great example of our business model at AdvanceTEC. We perform our best for our clients every day, provide exactly what we commit to, and deliver world-class cleanrooms that add value for our clients. In doing this, we earn the opportunity to perform additional mission critical work for our clients and play a continued role in supporting their long-term success."

– More –

AdvanceTEC was awarded the process tool installation project on a turn-key design build basis.

Services provided by AdvanceTEC as a part of the project include:

- Process utility matrix development and review of all base systems and utilities needs of the nanotech tool set
- Engineering, design, and complete intelligent 3D BIM model
- Code compliance, life-safety evaluation
- Process tool procurement, and on-site FAT (factory acceptance tests) at the process tool OEM site prior to shipment
- Rigging, setting, installation, and final hook-up of all process tools
- High purity piping and complete spec gas systems, ultra-high purity water system and distribution, and clean build protocol leadership and enforcement
- Complete construction, including start-up, test & balance, commissioning, and final certification

About City University of New York's (CUNY) Advanced Science Research Center

The CUNY Advanced Science Research Center will bring the nation's largest urban public university to a landmark moment in its decade-long, multibillion-dollar commitment to innovative science. The ASRC will focus CUNY initiatives in five dynamic fields of applied science: Nanoscience, Photonics, Structural Biology, Neuroscience and Environmental Sciences. It will be a building with its own uniquely collaborative culture where scientists work across disciplines to take on some of global science's most vital and tantalizing challenges.

About AdvanceTEC

AdvanceTEC is a leader in cleanroom design, construction and process tool installation, serving clients in the Nanotech, Semiconductor, Biotech, and Pharmaceutical industries. Since its founding in 2000, AdvanceTEC has successfully constructed facilities for research, pilot production and high volume manufacturing applications. The company works with leading technology companies, general contractors, architectural engineering firms, lab planners and developers to estimate, value engineer, design and construct state-of-the-art cleanrooms and associated process infrastructure. Its services range from full turn-key design/build to plan & spec construction only scopes of work. For more information, please visit www.AdvanceTECLLC.com.

Company Contact

Bryan Phelan, AdvanceTEC

- Tel: 804-378-1550
- BryanP@AdvanceTECLLC.com

Agency Contact

Marc Walburg, Intensify Communications

- MWalburg@comcast.net