

National Institute of Standards and Technology Selects AdvanceTEC for Nanotechnology Process Infrastructure and Tool Installation

Multiyear contract includes turn-key work to be performed at NIST's Nanofab Cleanroom and Advanced Measurement Laboratory (AML)

Richmond, VA, June 16, 2014 – AdvanceTEC, a leader in cleanroom design, cleanroom construction, and process system installation, today announced that it has been awarded a multiyear IDIQ contract from the National Institute of Standards and Technology (NIST) to perform turn-key process infrastructure and cleanroom tool installation services. The contracted work will be performed at NIST's NanoFab and Advanced Measurement Laboratory (AML), both located at its main campus in Gaithersburg, Maryland. Its scope includes engineering, 3D BIM modeling, high purity gas and liquid systems, waste abatement and life safety; sophisticated mechanical, electrical, and cleanroom architectural; and rigging / setting of process gear.



AdvanceTEC has previously worked with NIST, completing several successful projects including a “quiet lab” with radiant cooling ceiling technology. The company was selected for this award as a part of a competitive commercial and technical bid process. Key to AdvanceTEC's selection was their proven past success on the NIST campus, turn-key in house execution methodology, and their ability to perform 3D BIM modeling in house.

“NIST's mission is to promote U.S. innovation and industrial competitiveness, and AdvanceTEC is honored to play a role in helping NIST achieve that mission,” commented Bryan Phelan, AdvanceTEC managing partner and director of sales, marketing and preconstruction services. “Advanced, world-leading process equipment is central to NIST's objectives within the NanoFab and the AML. Having the right infrastructure and optimal installation of that equipment is critical to its long term effectiveness, and AdvanceTEC's technical capabilities and experience help ensure its performance.”

– More –

About the National Institute of Standards and Technology (NIST)

Founded in 1901, NIST is a non-regulatory federal agency within the U.S. Department of Commerce. Its mission is to promote U.S. innovation and industrial competitiveness by advancing measurement science, standards and technology in ways that enhance economic security and improve quality of life.

- *About the NanoFab* – The NanoFab is a part of NIST’s Center for Nanoscale Science and Technology (CNST), supporting the U.S. nanotechnology enterprise from discovery to production by providing industry, academia, and other government agencies with access to world-class nanoscale measurement and fabrication methods and technology. The shared-use NanoFab gives researchers economical access to and training on a state-of-the-art tool set for cutting-edge nanotechnology development.
- *About the Advanced Measurement Laboratory (AML)* – The NIST AML Complex offers world leading research facilities, providing an unprecedented combination of features designed to virtually eliminate environmental interferences that undermine research at the very tip of the leading edge of measurement science and technology.

About AdvanceTEC

AdvanceTEC is a leader in cleanroom design, cleanroom construction, and process system installation, serving clients in the Nanotechnology, Microelectronics, Pharmaceutical and Biotechnology 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