

Balfour Technologies Awarded Contract by U.S. Department of Homeland Security

5/01/07 Bethpage, NY: Balfour Technologies has been awarded a Small Business Innovation Research (SBIR) contract from The U.S. Department of Homeland Security's (DHS) Science and Technology (S&T) directorate. Located in Bethpage, NY, Balfour is the only small business located in the tri-state area that received one of the 22 SBIR contracts recently awarded by DHS. The contract is focused on the development of computer-generated visual situation awareness to aid emergency responders and incident commanders in urban building environments. Balfour Technologies received a similar DHS SBIR contract last year, focused on effectively managing large networks of multi-media surveillance sensors. Both research contracts leverage Balfour's patented *fourDscape*[™] laptop browser technology developed over the past seven years, which produces interactive computer-generated 3D visual scenes changing over time (the fourth dimension).

"I am pleased to announce this sixth set of awards to small businesses to develop innovative technology that will help meet the department's mission to protect the homeland," said Jay M. Cohen, Under Secretary for DHS S&T. "We are already seeing excellent results from the first set of awards of April 2004, and I am confident that our SBIR program will continue to make great research contributions."

Balfour Technologies is also one of a number of New York based firms that have committed to being resident research companies at the recently established New York State Applied Science Center of Innovation and Excellence in Homeland Security, also to be located in Bethpage, NY. The \$25 million investment made by New York State to create this facility will provide the funding to create and equip this Center to support key elements of its mission, which is focused on the convergence of critical enabling technologies and the transfer of this technology into operationally driven products and solutions addressing the needs of the Homeland Security market.

The U.S. Department of Homeland Security's Science and Technology Directorate serves as the primary research and development arm of the Department, utilizing the Nation's scientific and technological resources to provide federal, state and local officials with the technology and capabilities to protect the homeland. Note that this information does not necessarily reflect the position or the policy of the Government and no official endorsement should be inferred. More information about the DHS SBIR Program solicitations and awards can be found at www.dhssbir.com The official DHS Press Release can be found at: www.dhs.gov/xnews/releases/pr_1173820924254.shtm

Balfour Technologies is a leading developer of interactive four-dimensional (4D) visualization technology. The company's patented *fourDscape*[™] browser/server is a powerful system that enables users to visually integrate geo-referenced datasets changing over time. *fourDscape*[™]'s capacity to interactively visualize high-resolution aerial photography, high-quality video sensor feeds, and large, time-based datasets makes it the ideal platform to deliver situation awareness for many applications in security/surveillance, emergency management, transportation planning, facilities management & development, and more.

For more information about Balfour Technologies and its *fourDscape*[™] product contact: Dr. Robert E. Balfour, Chief Technology Officer, BALFOUR Technologies LLC bob@BAL4.com or 516-396-9642