



Small Businesses Helping DOE Achieve Cleanup Successes

The Oak Ridge Reservation (ORR) is one of the U.S. Department of Energy's (DOE) most unique and complex sites, encompassing three major campuses and spanning almost 34,000 acres. Each campus performs a diverse set of missions, but all share a crucial need for environmental cleanup. Small businesses play a key role in the cleanup effort.

The Environmental Management (EM) program addresses the cleanup need by removing the hazards left behind from research and defense operations during the Manhattan Project and Cold War. The EM program works to reverse decades of environmental contamination and open the door for growth in science, national security, reindustrialization, and next generation energy. With significant help from the small business community, the EM organization works to accelerate the cleanup schedule for Oak Ridge, understanding the safety and future of the site hinges on its progress.

The most recent small business success story involves four DOE protégés from all three Oak Ridge Reservation sites: East Tennessee Technology Park (ETTP), Oak Ridge National Laboratory, (ORNL) and the Y-12 National Security Complex. Smoky Mountain Solutions (SMS) was formed as a joint venture between BES Technologies, LLC (BEST) and Omega Technical Services (Omega) to meet DOE's radiological laundry and respirator cleaning needs.

BEST specializes in respirator cleaning, repair, laundry and testing services, and Omega is experienced in nuclear support services. Both companies follow a recycle and reuse policy in managing their contracts and facilities. SMS endorses certifying and cleaning material for reuse, thereby limiting the space needed for contaminated landfills.

While putting its team together to meet the needs of various customers, SMS looked for quality of operations and service, small businesses, and familiarity of ownership and management. They added City State, LLC (CSL) and

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Smoky Mountain Solutions, a joint venture of BES Technologies and Omega Technical Services, provides radiological laundry cleaning services for DOE.



BES Technologies provides respirator cleaning, repair, and testing services.

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Transportation, Operations and Professional Services, Inc. (TOPS) to help them address logistics. SMS officials say that they have formed the best team in the industry to meet DOE’s radiological laundry needs.

SMS cleaning processes use state-of-the-art equipment and green cleaning chemicals. The company will recycle 75% of the water used in laundry operations. SMS has made a significant capital investment and is looking forward to a long-lasting relationship with DOE, its prime contractors, and the community where it locates and brings more than 25 jobs to its headquarters and op-

erations center at ETTTP.

Oak Ridge Reservation Small Business Program Managers (SBPMs) and their respective companies work in a collaborative and cooperative manner with their protégés to encourage and assist with the development of protégé technical and business capabilities, industry competitiveness, and client base, as well as helping grow their businesses and improve their financial stability. They inspire their protégés to envision the future and follow the Office of Small and Disadvantaged Business Utilization credo of “Small Business First.”



About the Protégés

BEST, a Y-12 protégé, specializes in respirator cleaning services and laundry services (including radiological contaminated services). Located in Oak Ridge, TN, BES Technologies is a Service-Disabled, Veteran-Owned Small Business (SDVOSB) focused on environmental processes and issues. Currently they have the respirator cleaning contract for UCOR. Their office is located in the ETTTP site, as part of the Reindustrialization program, bring a second life to a historical landmark.



Omega, a Y-12 protégé, is a woman-owned business that provides operations and engineering services throughout government and private industry. Omega is a provider of superior products and services, quality personnel, and prompt response. Omega’s corporate office is located in Oak Ridge, Tenn., with satellite offices in Piketon, Ohio, and Las Vegas, Nev. Omega has a favorable FOCI determination and retains DOE Q- and L-cleared personnel. Omega has a proven record of accomplishment, providing professional and technical services for various sites around the DOE Complex, including Y-12, Portsmouth, Hanford, Rocky Flats, Los Alamos National Laboratory, ORNL, and others.



TOPS, a URS | CH2M Oak Ridge LLC (UCOR) protégé, is a woman-owned small business located in Oliver Springs, Tenn. TOPS was formed to provide transportation and project management services. The company specializes in providing management, professional, and administrative support to high hazard operations and projects for commercial clients and the federal government including DOE and the Department of Defense. TOPS major subcontract with UCOR is for waste transportation services. The company provides trucks to haul waste for disposal. TOPS also has branched out and provides staff augmentation professionals, environmental consulting, remediation services, and engineering and project management disciplines for UCOR and across the DOE Complex.

About the Protégés (continued from p. 2)



CSL, an ORNL protégé, is an SBA-certified HUB-Zone small business providing a wide array of environmental compliance, waste management, and transportation services. CSL provides staff augmentation in waste management and transportation to UCOR through a teaming agreement with Edgewater Technical Associates and TOPS. CSL has significant experience at DOE facilities maintaining a focus on environmental compliance, radioactive and hazardous materials, waste logistics, transportation, and disposal management. CSL also provides database creation, customization, implementation and management services for the tracking and movement of hazardous and radioactive materials and wastes.

Background of the DOE Oak Ridge Reservation Sites

East Tennessee Technology Park

UCOR is responsible for cleaning up ETTP, the former Oak Ridge Gaseous Diffusion Plant. UCOR also conducts surveillance and maintenance of existing facilities at the former uranium enrichment complex and other Oak Ridge sites. UCOR also safely operates the Environmental Management Waste Management Facility for the entire reservation. Contaminated facilities are being demolished and clean facilities are getting a second life by transitioning them to privately-owned businesses under the site's reindustrialization efforts. The ultimate goal is to transform ETTP into a self-sustaining, privately owned industrial park.



Oak Ridge National Laboratory

EM's vision for ORNL is for it to be a safe, thriving center for the nation's most advanced energy research. The site is managed by UT-Battelle for



DOE. UT-Battelle is responsible for extensive cleanup of the central campus and is also responsible for the inventory of uranium-233 (a special nuclear material stored on-site) that must be dispositioned.

Y-12 National Security Complex

At Y-12, B&W Y-12 National Security Complex manages the contract for DOE-EM and is working to dramatically reduce the site's footprint, address mercury in the soil and surface water as legacy wastes from prior operations. DOE is working to ensure a brighter, safer future for the Y-12 National Security Complex so it can better perform its mission securing and protecting our nation.

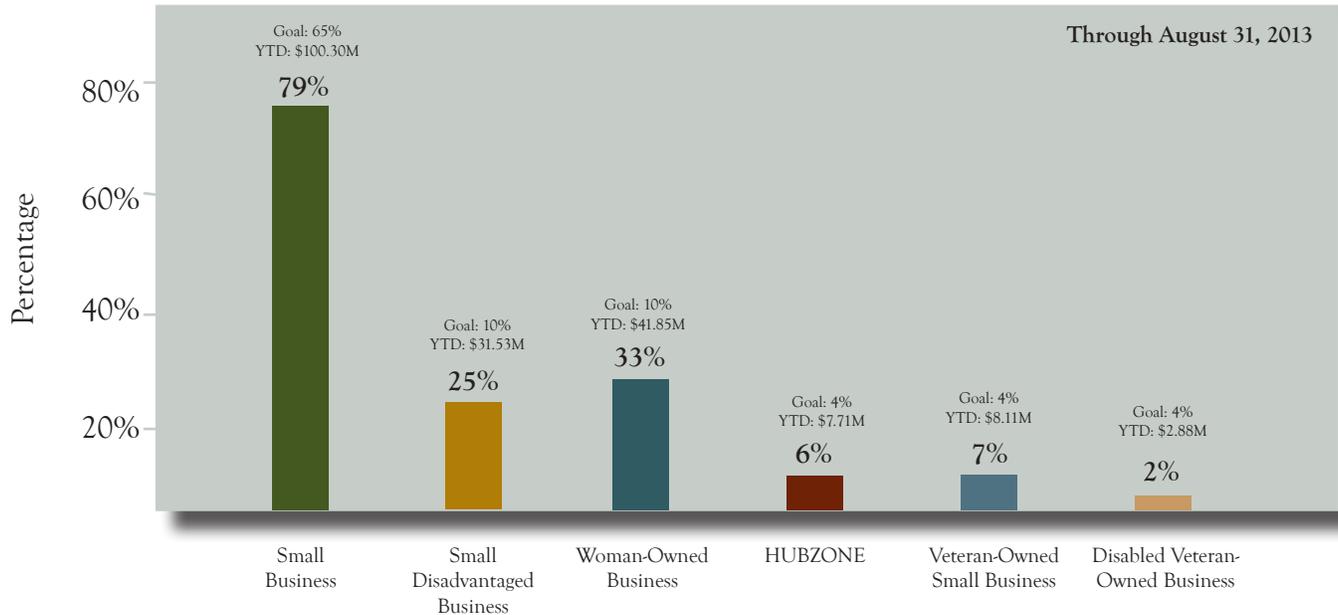


Contact Information

We would love to hear from you! Please contact us at (865) 576-5643 (phone), or Karen. reeve@ettp.doe.gov (email).

UCOR Small Business Statistics

Summary FY 2013: Percent of Subcontract Dollars Placed with Socioeconomic Firms



Inception to Date: Percent of Subcontract Dollars Placed with Socioeconomic Firms

