

Doing Business with Oak Ridge National Laboratory

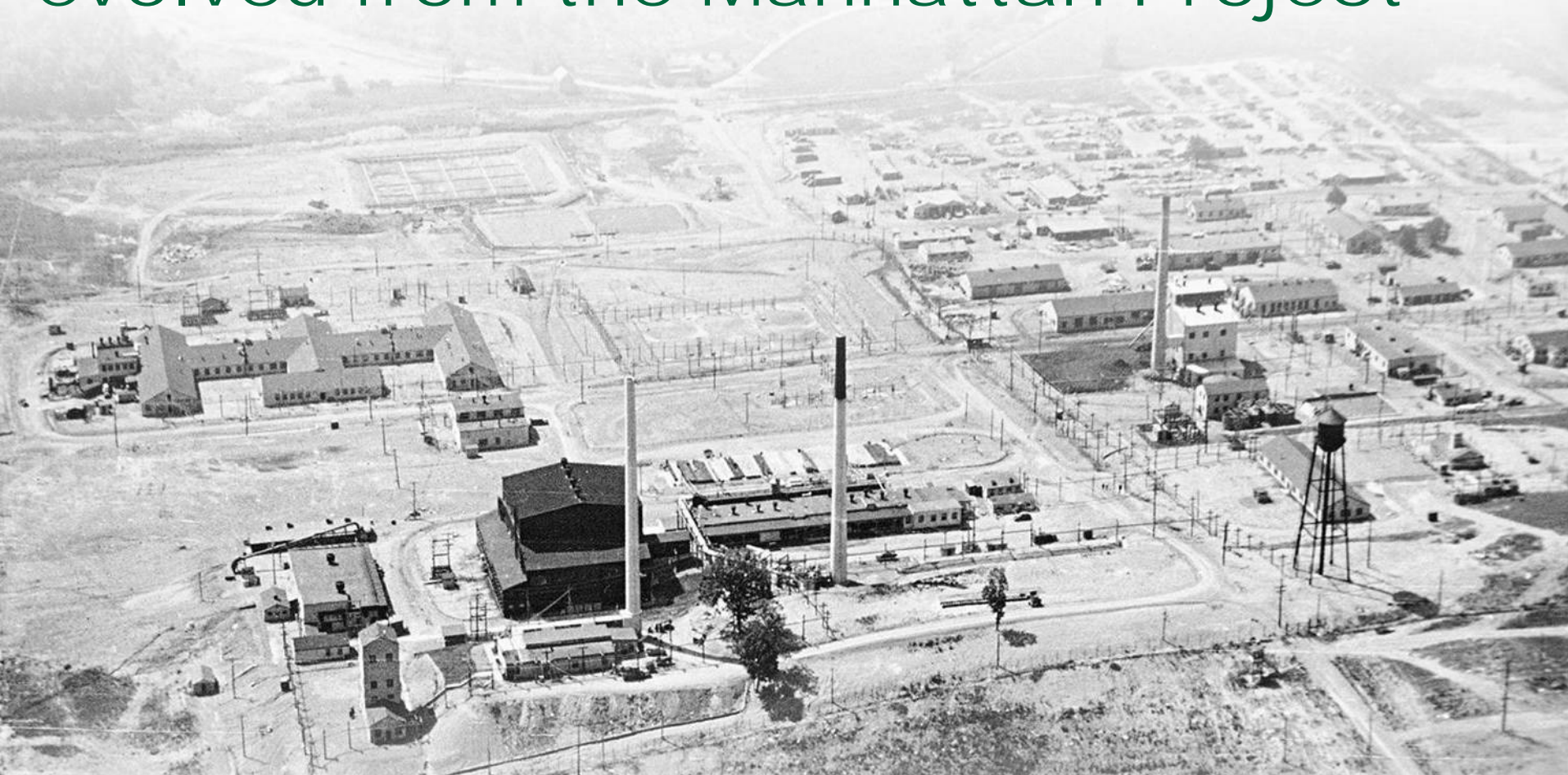
**Presented to the
34th Waste
Management
Symposia**

**Keith Joy, Manager
Small Business
Programs**

**February 27, 2008
Phoenix, AZ**



Oak Ridge National Laboratory evolved from the Manhattan Project



ORNL in 1943
The Clinton Pile was the world's first
continuously operated nuclear reactor

Today, ORNL is DOE's largest science and energy laboratory



- **\$1.2 billion budget**
- **4,200 employees**
- **3,000 research guests annually**
- **Nation's largest unclassified scientific computing facility**
- **Nation's largest science facility: the \$1.4 billion Spallation Neutron Source**
- **Nation's largest concentration of open source materials research**
- **\$300 million modernization**
- **Award winning Waste Minimization/ Pollution Prevention Program**
- **Diverse waste streams requiring management**
 - **Hazardous wastes**
 - **Contact-handled & remote-handled radioactive wastes**
 - **Transuranic (TRU) wastes**
 - **Mixed wastes**

UT-Battelle has managed ORNL since April 2000



**The University of Tennessee
Knoxville, Tennessee**

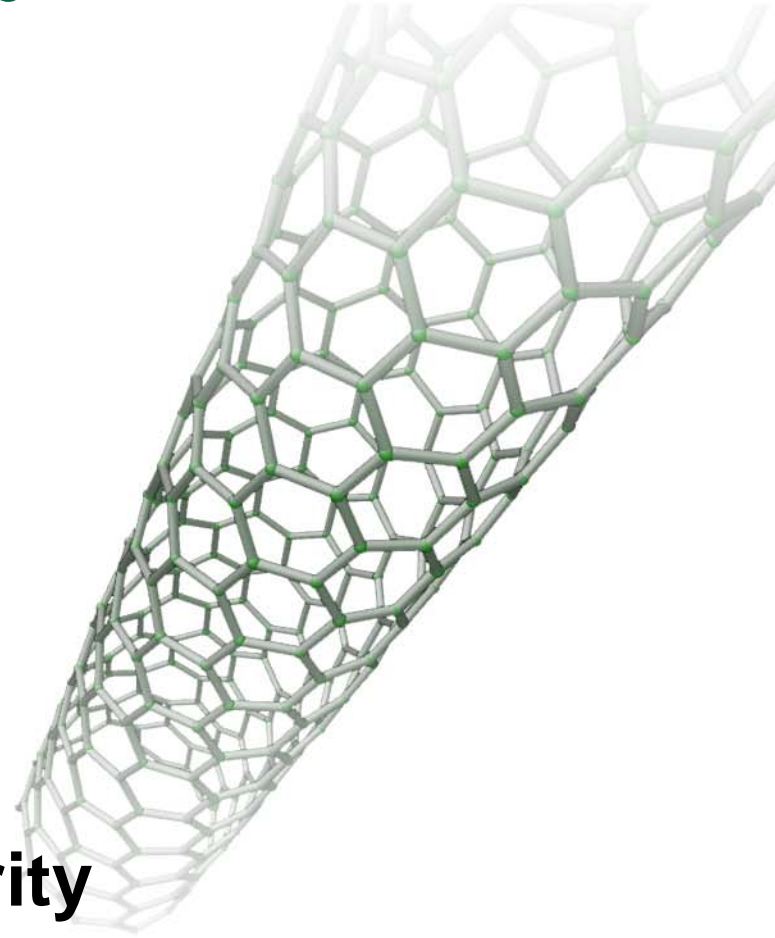


**Battelle
Columbus, Ohio**



We apply our strengths in science and technology to six major missions

- **Advanced materials**
- **Neutron sciences**
- **Ultrascale computing**
- **Systems biology**
- **Advanced energy systems**
- **National and homeland security**



Transforming the Laboratory

East Campus



Chestnut Ridge Campus



Science and Technology Park



West Campus

Going forward, our modernization strategy has three major elements

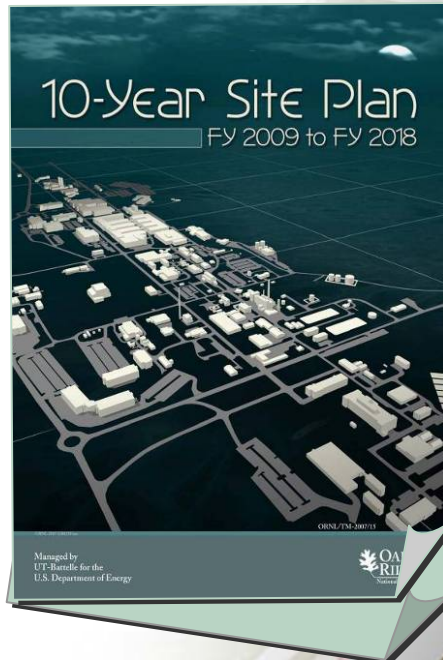
- **Science Laboratory Infrastructure (SLI) reconfiguration:**

- Replacement for laboratories in Building 4500
- CD-0 approved

- **Integrated Facilities Disposition Project**

- Cleanup of ORNL Central Campus
- CD-0 approved

- **Oak Ridge Science and Technology Park**



Our waste management strategy relies on effective partnerships with outside contractors & small business

- **Service subcontracts for waste management planning, characterization, and documentation**
- **Service subcontracts for pollution prevention planning and project implementation**
- **Subcontract for operation & development of Lab-wide waste tracking system**
- **Waste Disposition contracts**
 - **Hazardous waste transportation, treatment & disposal**
 - **Radioactive waste transportation, treatment, & disposal**
 - **Mixed waste transportation, storage, treatment, & disposal (future)**

Oak Ridge National Laboratory (ORNL) Small Business Program Office Mission

- **Advocate for Small Business**
- **Point of Contact**
- **Communicating Contracting Opportunities**
- **Managing the ORNL Mentor/Protégé Program**
- **Promoting partnerships with Minority Educational Institution/HBCU**



Steps in Doing Business with ORNL

- Register your business in the Central Contractor Registration (CCR) database at www.ccr.gov.
- Visit the ORNL Small Business web site at www.ornl.gov/smallbusiness.
- Register your business in the Supplier Information Database in the website.
- Send your capability documents to the Small Business Office.

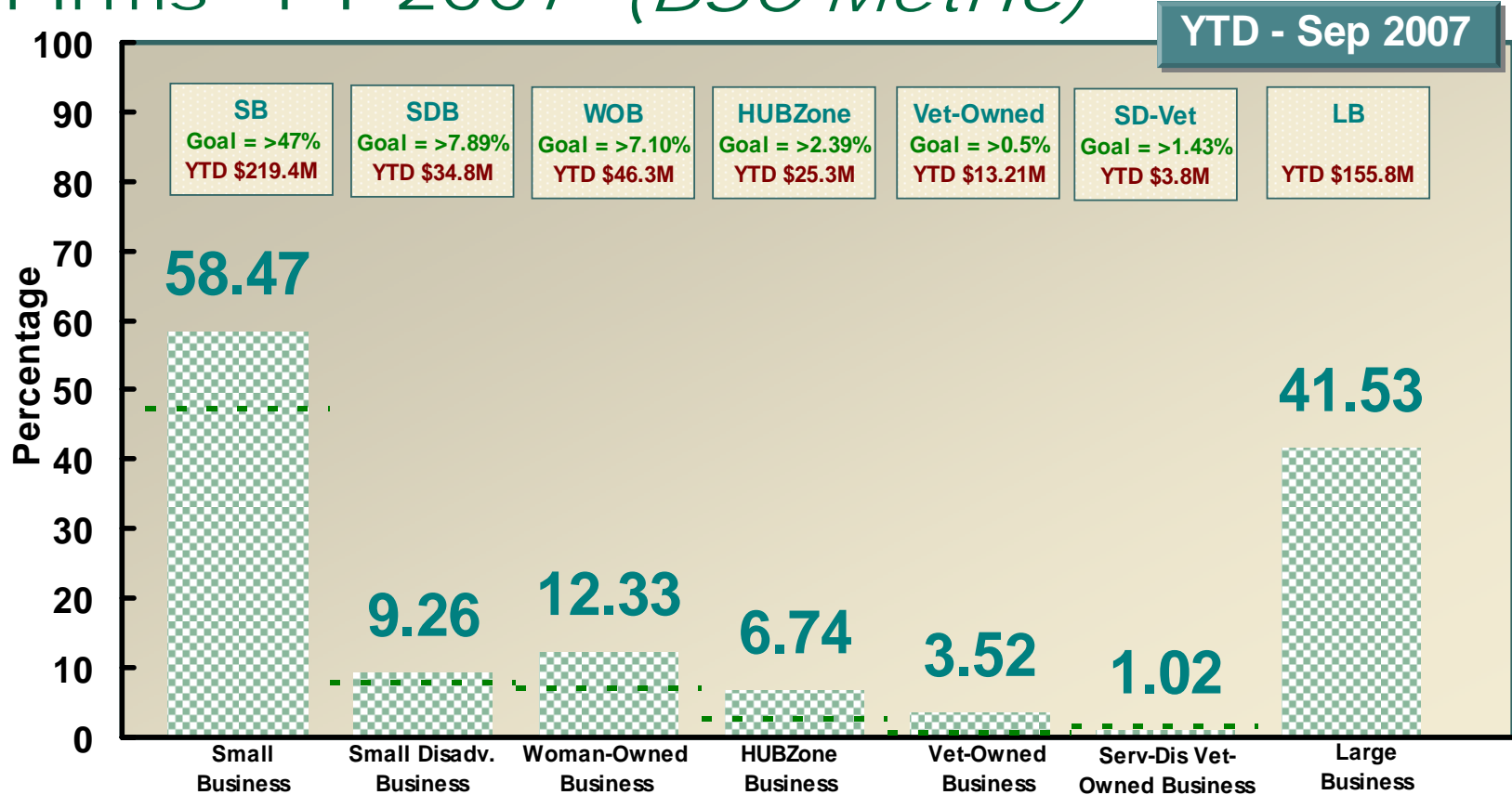


Steps in Doing Business with ORNL - continued

- **Make an appointment to visit the Small Business Office (optional).**
- **Visit our web site for Upcoming Subcontracting Opportunities.**
- **Keep in touch with the ORNL Small Business Programs Manager.**



% Subcontract Dollars Placed with SB Firms - FY 2007 (BSC Metric)



FY 2007 YTD	Historical Data:	FY 00*	FY 01	FY 02	FY 03	FY 04	FY 05	FY 06	FY 07	FY 08	FY 09
SB Base	SB=Small Business	54.57	48.41	49.22	54.10	62.70	50.79	57.84	58.47		
\$375.3M	SDB=Small Disadvantaged Business	9.77	7.55	6.42	6.24	9.23	7.09	10.54	9.26		
Educ Base	WOB=Small Woman-Owned Business	8.51	7.45	12.21	8.80	10.31	7.86	11.35	12.33		
\$4834M	HUBZone=Historically Underutilized Business Zones	0.05	0.24	0.37	1.97	4.42	3.21	7.35	6.74		
Total Proc	Vet-Owned=Veteran-Owned Small Business	N/R	0.32	0.82	1.19	3.00	1.49	4.07	3.52		
\$721.5M	SD-Vet=Service-Disabled Veteran-Owned Small Business	N/R	0.037	-0.001	0.028	0.140	0.115	1.652	1.023		

Base for SB, SDB, WOB & HUBZone %s Excludes Foreign, GOVT, INTG, IGT & Affiliates and Includes P-Cards.

Data Source: 2096 & Proc Stats 2. * UT-Battelle contract started April 1, 2000. 6 months of data only. Base revised in FY05 & FY07.

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2006/2007 Recognition for Small Business Support

SBA's Francis Perkins Vanguard Award



DOE FMC Small Business Innovation Award



Business opportunities: Waste Management Support Services

Upcoming procurements	RFP	Estimated value	Contact
Technical support services for waste management planning (waste generator services)	October 2008	\$4M-\$8M (5 years)	Steve Bowman 865-574-6938 bowmansa@ornl.gov
Technical support services for environmental compliance services & pollution prevention program support (may be combined with above)	October 2008	\$1M - \$3M (5 years)	Steve Bowman 865-574-6938 bowmansa@ornl.gov
Waste transportation, storage, treatment, & disposal of mixed waste	July 2008	\$ 3M-10M (5 years)	Cassandra Anthony 865-576-0151 anthonycy@ornl.gov
Specialty waste disposition services for targeted waste streams	December 2008	TBD	Cassandra Anthony 865-576-0151 anthonycy@ornl.gov

In addition, ORNL may have future business opportunities in the environmental & waste management area in support of Integrated Facilities Disposition Project (IFDP) implementation at the Lab – it is too early to define this further

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Oak Ridge, Tennessee 37830

Fax: (865) 241-4095

Web site:

www.ornl.gov/smallbusiness

www.ornl.gov/adm/contracts

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Oak Ridge National Laboratory:

Ready for the next generation of great science

