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# How to do Business with BWXT Y-12, L.L.C.

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**Socioeconomic Programs Office**

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# About BWXT Y-12

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- \$2.5 Billion management and operations contract for the NNSA Y-12 National Security Complex in Oak Ridge
- 5 year M&O contract (started November 1, 2000) with a 5 year option; Currently in 5 year option
- Joint limit liability company between BWX Technologies, Inc., and Bechtel National, Inc.
- President and General Manager – George Dials
- Manager of Y-12 Site Office– Ted Sherry
- Approximately 4700 employees

# BWXT Y-12's Primary Mission

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- Surveillance of weapons through inspection
- Production of hardware for testing and certification
- Dismantlement of retired weapons
- Modification, repair or replacement of secondaries
- Management and storage of nuclear materials
- Stewardship of technology, critical skills, and physical assets

# BWXT Y-12 Large Capital Investment Plans

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- Approximately \$1.8B in Line Item projects planned over next 10 years
  - 3 projects in \$0 to \$50M range
  - 2 projects in \$50M to \$100M range
  - 2 projects greater than \$200M
- Line Item capital investment will provide:
  - New facility for consolidated storage of highly enriched uranium
  - Consolidation of select manufacturing and quality evaluation functions
  - Replacement of select enriched uranium manufacturing facilities
  - Upgrades/replacement of key safeguards and security systems and upgrades to the utility infrastructure

# General Capital Projects

## Fiscal Year 2006-2008

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### **Fiscal Year 2006**

 \$49M

 44 Projected Projects

- 10 projected infrastructure projects
- 34 active equipment projects

### **Fiscal Year 2007 & 2008**

 \$40M per year

 40 Projected Projects

- 10 projected infrastructure projects
- 20 projected equipment projects

# BWXT Y-12 Infrastructure Reduction Initiative

- Accomplishments (as of May 2006)
  - Removed/demolished 246 facilities (892,870 square feet)
  - Superior safety record; no lost time accidents
  - Effective utilization of both in-house and fixed-price subcontractors
  - More than \$1.6 million in annual cost avoidance for deferred maintenance



# What Differentiates BWXT Y-12 from Others

	<b><u>FY 2005 Goals</u></b>	<b><u>FY 2005 Performance</u></b>
• <b>Small Business</b>	<b>44.0%</b>	<b>53.1%</b>
• <b>Small Disadvantaged Business</b>	<b>10.0%</b>	<b>11.9%</b>
• <b>Small Women-Owned Business</b>	<b>10.0%</b>	<b>16.5%</b>
• <b>Small HUBZone business</b>	<b>3.0%</b>	<b>5.9%</b>
• <b>Service Disabled Veteran Business</b>	<b>2.0%</b>	<b>0.4%</b>
• <b>Small Veteran Owned Business</b>	<b>3.0%</b>	<b>2.0%</b>
• <b>HBCU/MEI (Projection)</b>	<b>5.6%</b>	<b>17.2%</b>

## **Awards and Recognitions:**

**SBA Award of Distinction**

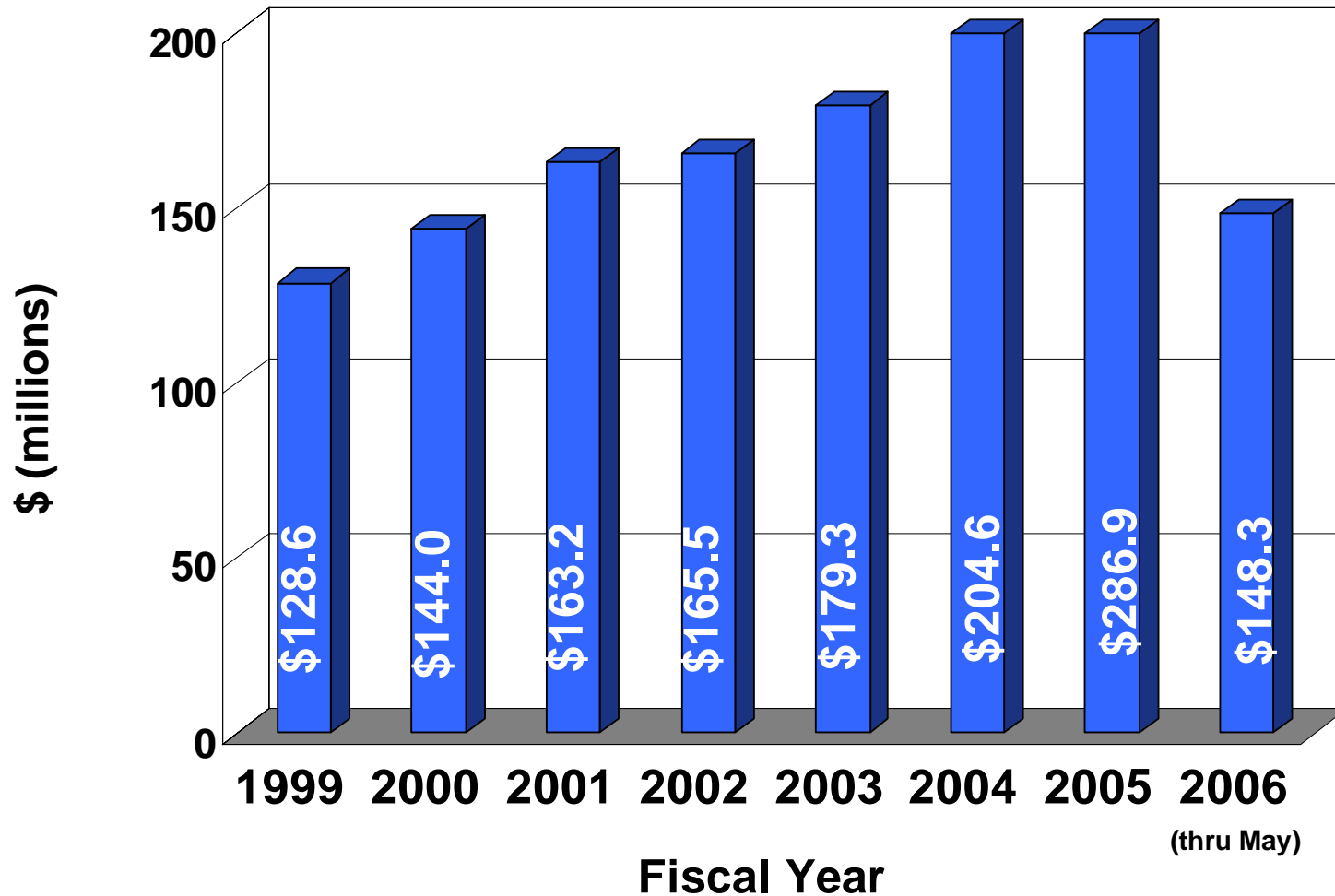
**SBA Eisenhower Award of Excellence**

**DOE and NNSA Small Business Achievement Awards**

**Outstanding Rating for Subcontracting Program Review by the SBA**

**DOE Mentor-Protégé Team Award of the Year**

# Y-12 Subcontracting Dollars and Purchases





# Forecasted Fiscal Year 2006 - 2007 Subcontracts >\$100K

<b>Acquisitions Description</b>	<b>Estimated Range</b>	<b>RFP Release</b>
Steam Plant Life Extension	\$10M - \$25M	4 <sup>th</sup> Qtr FY 2006
Water	\$100K - \$500K	4 <sup>th</sup> Qtr FY 2006
Custodial/Janitorial Supplies	\$500K - \$1M	4 <sup>th</sup> Qtr FY 2006
Toner Cartridges	\$100K - \$500K	4 <sup>th</sup> Qtr FY 2006
Various Bulk Industrial Gases	\$100K - \$250K	4 <sup>th</sup> Qtr FY 2006
Pager Services	\$100K - \$500K	4 <sup>th</sup> Qtr FY 2006
Temporary Staffing Services	\$10M - \$50M	4 <sup>th</sup> Qtr FY 2006

# Forecasted Fiscal Year 2006 – 2007 Subcontracts >\$100K

<b>Acquisitions Description</b>	<b>Estimated Range</b>	<b>RFP Release</b>
CNC Machine	\$500K - \$1M	TBD
Miscellaneous Construction Services	\$10M - \$25M	1 <sup>st</sup> Qtr FY 2007
Electrical Construction	\$10M - \$25M	1 <sup>st</sup> Qtr FY 2007
Mechanical Construction	\$10M - \$25M	1 <sup>st</sup> Qtr FY 2007
Roofing Construction	\$10M - \$25M	1 <sup>st</sup> Qtr FY 2007

# Forecasted Fiscal Year 2006 – 2007 Subcontracts >\$100K

<b>Acquisitions Description</b>	<b>Estimated Range</b>	<b>RFP Release</b>
Supply bulk Anhydrous Hydrogen Flouride (HF) in 700 lb. cylinder	\$100K - \$500K	1 <sup>st</sup> Qtr FY 2007
Vending Machine Services		1 <sup>st</sup> Qtr FY 2007
Design & Installation of Potable Water System Upgrades	\$15M - \$25M	2 <sup>nd</sup> Qtr FY 2007
Demolition & Recycle steel tanks	\$100K - \$500K	2 <sup>nd</sup> Qtr FY 2007

# Steps To Doing Business With Y-12

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- STEP 1: Make sure the Socioeconomic Programs Office and buyers are aware of your company's current capabilities**
- Post company information on the Y-12 Supplier Database
  - Prepare a company profile
- STEP 2: Continually monitor the Y-12 and DOE/NNSA websites for forecast of subcontracting opportunities**
- STEP 3: Be accessible**
- Make it easy for BWXT Y-12 to do business with you.
  - Be registered with the SBA
  - Get on the GSA schedule at <http://www.govsalesnet.com>
- STEP 4: Market your company**
- STEP 5: Be flexible**
- STEP 6: Don't give up**

# Websites of Interest

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## **BWXT Y-12 Subcontracting Opportunities**

[www.y12.doe.gov/business/procurement/](http://www.y12.doe.gov/business/procurement/)

- Forecast
- Supplier Database
- Vendor Advocate

## **BWXT Y-12 Supplier Database**

[www1.y12.doe.gov/scripts/supplier/Suppliers\\_form/index.cfm](http://www1.y12.doe.gov/scripts/supplier/Suppliers_form/index.cfm)

## **Technology Transfer - Cooperative Research and Development Agreements Information**

[www.y12.doe.gov/techmgt/wwu/crada.htm](http://www.y12.doe.gov/techmgt/wwu/crada.htm)

## **Central Contractors Registration**

[www.ccr.gov](http://www.ccr.gov)

# Small Business Program Key Contacts

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