



INFRASTRUCTURE

MINING & METALS

NUCLEAR, SECURITY & ENVIRONMENTAL

OIL, GAS & CHEMICALS

The Bechtel Difference



Presented by: Richard E. Brown

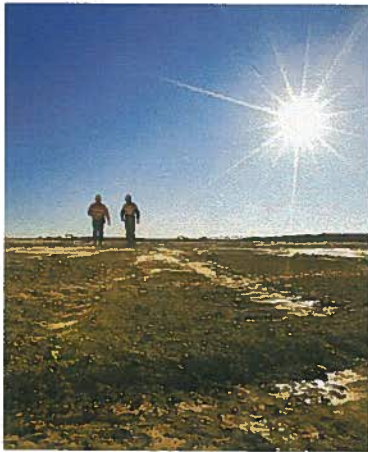
UPF Procurement Director

Bechtel Nuclear, Security & Environmental

March 17, 2015



A world of experience

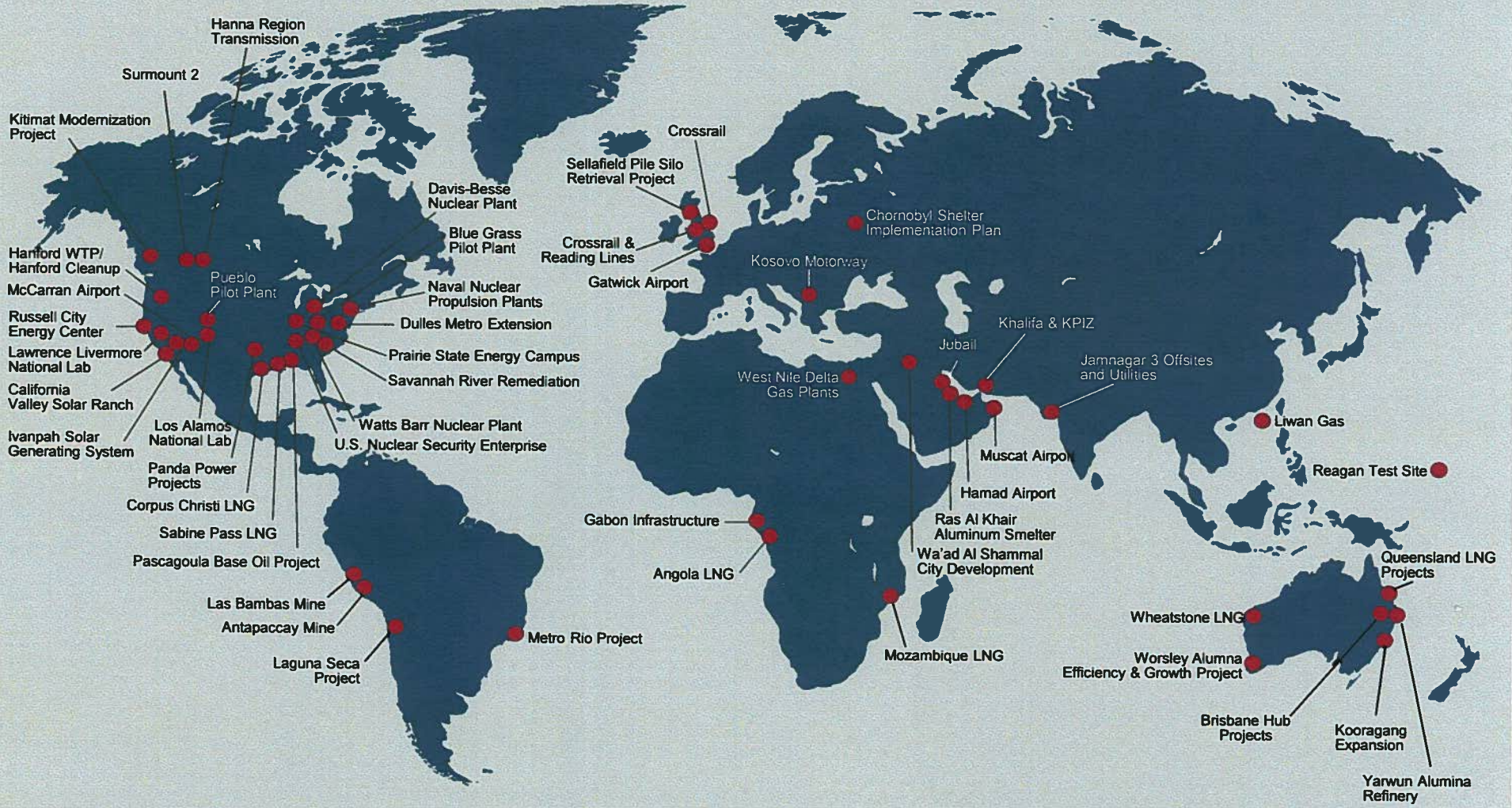


More than 25,000 projects—many first-of-a-kind—in 160 countries on all seven continents.

- **Infrastructure:** Airports, bridges, highways, hydroelectric power, ports, rail, sports venues, urban development, thermal, transmission
- **Defense and Security:** Chemical weapons disassembly and destruction, critical infrastructure, facilities operations and management, supply chain management, U.S. naval programs
- **Environmental Cleanup and Management:** Cleanup and remediation, decontamination and decommissioning, waste processing and disposal
- **Mining and Metals**
- **Oil, Gas and Chemicals:** Liquefied natural gas, offshore oil and gas, onshore oil and gas, petrochemicals, pipelines
- **Nuclear**
- **Tanks**
- **Telecommunications**
- **Water**



Project Highlights





Safety: a constant value



Safety is a value and our way of life.

- Zero Accident philosophy
- 85% of our locations completed the year without a single lost time incident in 2014
- 52 projects had more than one million hours without a lost time incident in 2014
- 11 projects had more than 10 million hours without a lost time incident in 2014
- Focus on leadership engagement, training, hazard recognition, and field assessments.



Quality: do it right the first time



- Continual process assessment to enhance project outcome
- World-class technical and leadership talent
- Focus on reducing costs, improving schedule, satisfying customers



Nuclear Security & Environmental

More than three decades of experience making the world cleaner and safer

Featured Expertise

- Disassembling and destroying some of the world's most dangerous chemical weapons
- Helping maintain mission-critical sites for the U.S. armed forces and Nuclear Security Enterprise
- Design, licensing, major modifications, and decommissioning of commercial nuclear power plants
- Designing and delivering complete operational systems and infrastructure

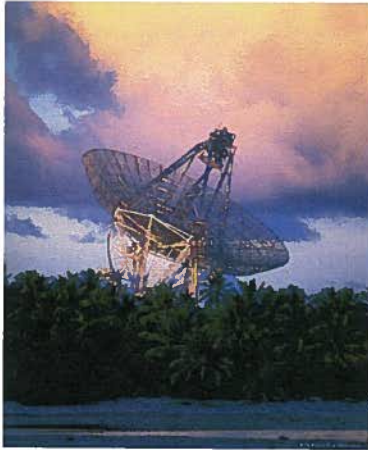
Featured Projects

- [Ronald Reagan Ballistic Missile Defense Test Site in Kwajalein Atoll, Republic of the Marshall Islands](#)
- [Kuwait Oil Field Restoration and Reconstruction, Kuwait](#)
- [Blue Grass and Pueblo Chemical Agent-Destruction Pilot Plants, Kentucky and Colorado, USA](#)





Market-focused business lines



Defense & Security: chemical demilitarization projects, missile defense infrastructure, base operations, and nonproliferation projects

Environmental: design/build the world's largest radioactive waste treatment plant; cleanup and remediation, decommissioning, and closure of high-level waste facilities



Nuclear Security & Operations: manage/operate two national labs, two nuclear manufacturing/assembly plants; operate two labs and an engineering organization that support nuclear propulsion programs



Our Mission: National Defense

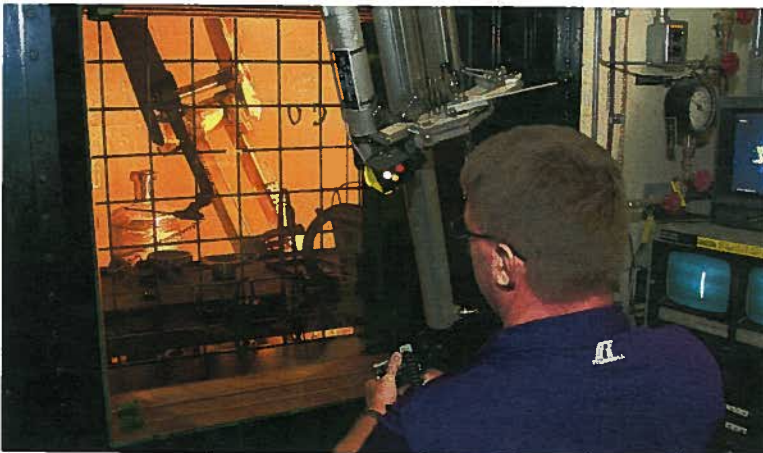


BNI has a long history in the defense and security business. During WWII, Bechtel built Navy bases and expanded air fields on 30 islands in the U.S. Pacific while building and managing shipyards at home that produced more than 500 vessels in record time. Our commitment continues today:

- Design, construction, startup, operation, closure of chemical weapons demilitarization facilities in Colorado and Kentucky
- Integrated range engineering and logistics services to manage and operate the test site for the DoD and the U.S. Army Kwajalein Atoll
- Design and execution a comprehensive biological weapons nonproliferation system in countries of the former Soviet Union



Our Mission: Protect the Environment

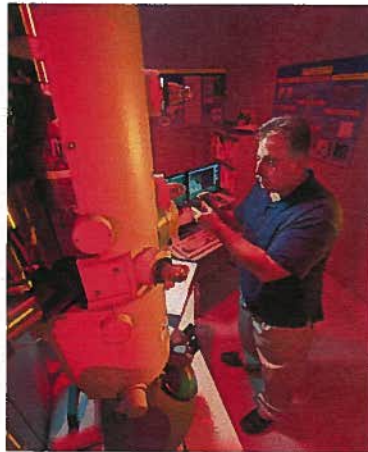
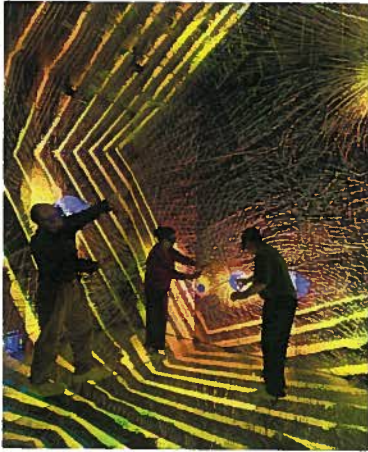


BNI has more than 30 years of experience in successful cleanup, decommissioning, remediation, and closure at more than 500 contaminated sites across the world. Current projects:

- Design and construction of Hanford Waste Treatment Plant
- Cleanup, remediation, decommissioning, closure of radioactive waste facilities at Hanford and Savannah River Sites
- Environmental management at Los Alamos National Laboratory
- EPC services the retrieval, handling, and packaging of legacy waste from silos at the U.K.'s Sellafield nuclear reprocessing site.
- Implementation of shelter to safely confine Chernobyl Unit 4 in Ukraine.



Our Mission: Global Security



BNI partnerships provide the country's best scientific and management expertise and resources, fostering the secure, efficient environment necessary for important scientific breakthroughs and delivery of vital national security missions.

- Lawrence Livermore National Laboratory
- Los Alamos National Laboratory
- Pantex Plant and Y-12 National Security Complex



Bechtel National, Inc. Small Business Program



Program Overview

- Committed to the Small Business Community
- Proactive Business Development approach
- Increase the total quantity and Quality of Awards
- Dedicated Project Small Business Advocates
- Senior Leader Commitment
- Supply Chain Recognition Program





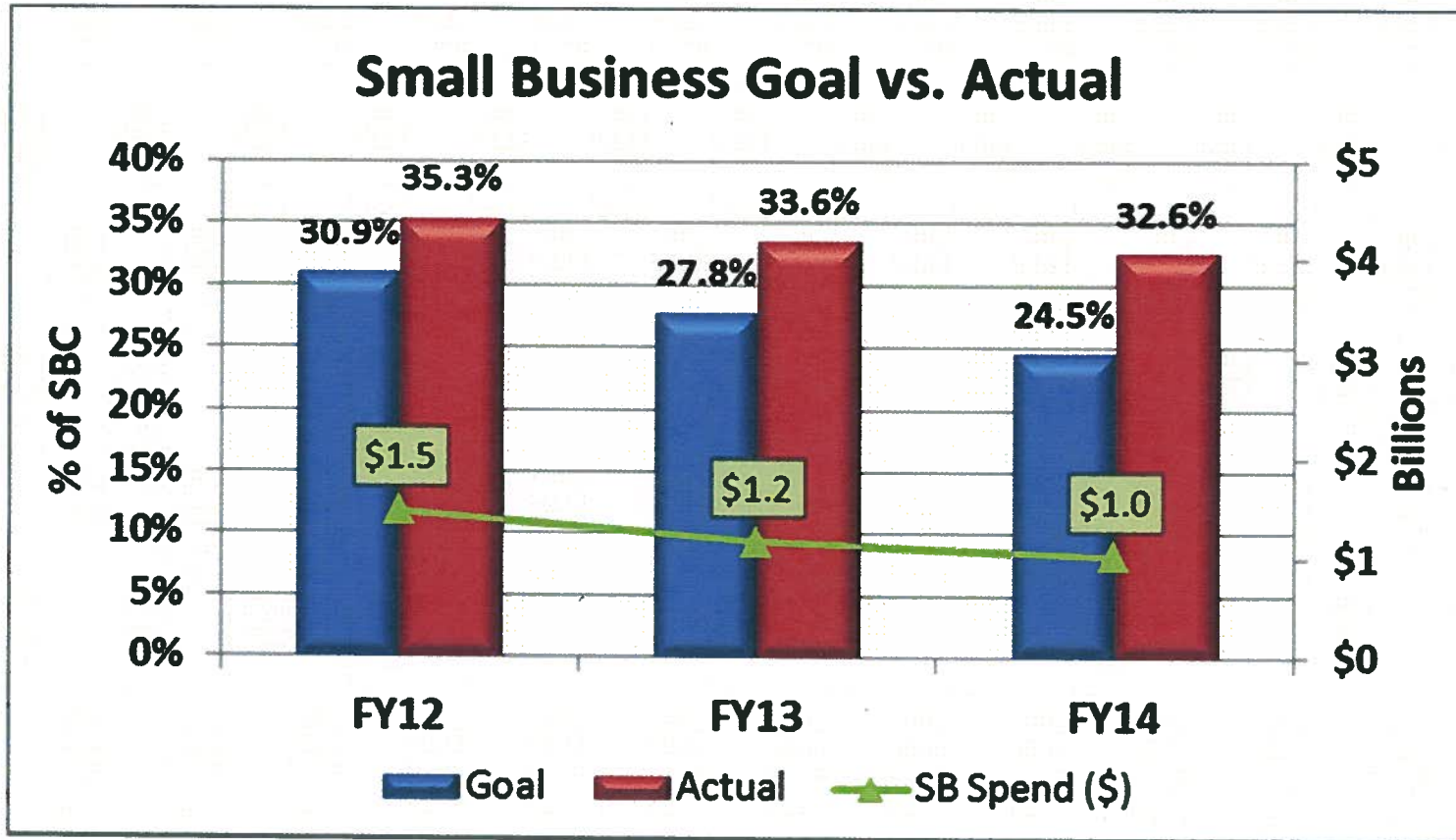
Small Business Awards/Recognition

- Francis Perkins Vanguard Award - 2012, 2009
- Dwight D. Eisenhower Award - 2011, 2009, 2003
- M&O Small Business Achievement - 2009, 2008, 2007, 2004
- Veteran Special Recognition Award - 2008
- Mentor-Protégé Program of the Year - 2007





Small Business Goal vs. Actual





Mentor- Protégé Program

- Help qualified diverse suppliers
- Future growth and opportunities
- Use services on current contracts





Current Mentor Protégé Relationships

- | | | |
|---------------------------------------|------|--------|
| ▪ CG Services Corporation | Y-12 | 2/2015 |
| ▪ MCH Corporation | Y-12 | 2/2015 |
| ▪ The Molecular Group | Y-12 | 2/2015 |
| ▪ Longenecker and Assoc. | BNI | 2/2016 |
| ▪ TSAY Construction and Services, LLC | LANL | 6/2015 |



Meet our Small Business Advocates

- Robert Dalton * BMPC – Bechtel Marine Propulsion Corporation
- Lisa Copeland * Y-12 National Security Complex
- Monica Graham * PANTEX
- Michelle Quick * LLNL – Lawrence Livermore National Lab
- Chris Fresquez * LANL – Los Alamos National Lab
- Nellie Mells * BPMI – Bechtel Plant Machinery
- Leah Taylor * KRS – Kwajalein Atoll/Reagan Test Site
- Ryan Johnston * PCAPP- Pueblo Chemical Agent Pilot Plant
- Diane Osbourne * BGCAPP- Bluegrass Chemical Agent Pilot Plant
- Tess Klatt * WTP – Waste Treatment and Immobilization Plant





Supplier Portal – Registration

Register on the Supplier &
Contractor Portal

<https://supplier.bechtel.com>

What you will need:

- ✓ Dun and Bradstreet number (www.dnb.com)
- ✓ Sales information for the last 1-3 years
- ✓ The number of employees
- ✓ Product/Service information





Bechtel Marine Propulsion Corporation (BMPC)

Forecast of Subcontracting Opportunities in FY2015 (10/1/14 – 9/30/15)

Acquisition Description	Estimated Dollar Range	NAICS Code(s) Potential Codes Include		RFP Release/ Award Date	Email/Phone
Construction	\$25,000,000	236210	236220	Through 3 rd Qtr. * * - large value solicitations (>\$500k) are usually issued by June	robert.dalton@unnpp.gov 518-395-4823
Specialty Trade Contractors	\$15,000,000	238160	238210 238220 238320		
Manufacturing	\$24,000,000	332420	333519 332439 333992 332710 333994 332911 334111 332999 334513 333249 334516 333414 334519	Through 3 rd Qtr.	robert.dalton@unnpp.gov 518-395-4823
Wholesale Trade	\$48,000,000	423420	423830 423430 423840 423440 423990 423490 424690	Through 3 rd Qtr.	robert.dalton@unnpp.gov 518-395-4823
Information	\$5,000,000	511210		Through 3 rd Qtr.	robert.dalton@unnpp.gov 518-395-4823
Professional, Scientific & Technical Services	\$32,000,000	541310	541511 541330 541512 541380 541519	Through 3 rd Qtr.	robert.dalton@unnpp.gov 518-395-4823
Other Services	\$3,000,000	811219	811310	Through 3 rd Qtr.	robert.dalton@unnpp.gov 518-395-4823



Bluegrass Chemical Agent-Destruction Pilot Plant

Forecast of Subcontracting Opportunities in 2015 - 2016

Acquisition Description	Estimated Dollar Range	NAICS Code(s) Potential Codes Include	RFP Release/Award Date	Email/Phone
SERVICES				
Landscaping & Seeding Services	TBD	541320	2 nd Qtr. 2016	bgbuyer@bechtel.com 859-624-6204
Hazardous Waste Collection and Disposal	TBD	562112	3 rd Qtr. 2015	bgbuyer@bechtel.com 859-624-6204
General Services Agreement, Miscellaneous Repair	TBD	238190	1 st Qtr. 2015.	bgbuyer@bechtel.com 859-624-6204
Heavy Lift Equipment Certification	TBD	541690	2 nd Qtr. 2015	bgbuyer@bechtel.com 859-624-6204
Insulation Support Service	TBD	238310	3 rd Qtr. 2015.	bgbuyer@bechtel.com 859-624-6204
CONSTRUCTION				
Final Fencing	TBD	238190	1 st Qtr. 2015	bgbuyer@bechtel.com 859-624-6204
Waste Transfer Station	TBD	236220	3 rd Qtr 2015	bgbuyer@bechtel.com 859-624-6204



LANS – Forecast of Subcontracting Opportunities in FY2015 (10/1/14 – 9/30/15) Value = \$150,000 or Greater

Acquisition Description	Estimated Dollar Range	NAICS Code(s) Potential Codes Include	RFP Release/ Award Date	Email/Phone
SERVICES				
Progressive Die Stamping Services (Thickness 0.0050 +/-0.0005 inches) (ITAR certification required)	TBD	332710	RFI	martys@lanl.gov
Building Supplies	\$5M	TBD	2 nd or 3 rd Qtr.	janneke@lanl.gov
Building Analysis, 20 ton Crane, Crane Installation	\$2M	333923	2 nd or 3 rd Qtr.	jmaze@lanl.gov
Off Site Source Recovery	\$1M - \$3M	562211	3 rd – 4 th Qtr.	pbeauparlant@lanl.gov
CONSTRUCTION				
115 kV Electrical Substation	\$10M-\$20M	237130	Q3FY2015 / Q2FY2016	brianhornung@lanl.gov



CNS Pantex – Forecast of Subcontracting Opportunities in FY2015 (10/1/14 – 9/30/15) Value = \$150,000 or Greater

Acquisition Description	Estimated Dollar Range	NAICS Code(s) Potential Codes Include	RFP Release/ Award Date	Email/Phone
SERVICES				
Canine Detection Services	\$10M-\$25M	561990	1 st or 2 nd Qtr.	Procurement@pantex.com/ 806-477-3850
Medical Records Technicians Staff Aug.	\$400K-\$500K	561320	1 st or 2 nd Qtr.	Procurement@pantex.com/ 806-477-3850
Records Management Staff Aug	\$900K-1M	561320	1 st or 2 nd Qtr.	Procurement@pantex.com/ 806-477-3850
Engineering Staff Augmentation	\$1M - \$3M	541330	1 st – 4 th Qtr.	Procurement@pantex.com/ 806-477-3850
Safety Eye Glass Contract	\$500K-\$700K	333314	1 st or 2 nd Qtr.	Procurement@pantex.com/ 806-477-3850
CONSTRUCTION				
Flame Detection	\$1M-\$2M FY15 \$5 – \$15M/Year FY16-FY22	2362x, 2371x, 2373x, 2379x, 2381x, 2382x, 2383x, 2389x	2 nd or 3 rd Qtr.	Procurement@pantex.com/ 806-477-3850
Design/Build Gas Lab Replacement Facility	\$500 - \$900K design \$8,900K for build	2362x, 2371x, 2373x, 2379x, 2381x, 2382x, 2383x, 2389x	3 rd Qtr	Procurement@pantex.com/ 806-477-3850



CNS Y-12 – Forecast of Subcontracting Opportunities in FY2015 (10/1/14 – 9/30/15) Value = \$150,000 or Greater

Acquisition Description	Estimated Dollar Range	NAICS Code(s) Potential Codes Include	RFP Release/Award Date	Email/Phone
SERVICES				
Canine Detection Services	\$10M-\$25M	561990	2 nd or 3 rd Qtr.	Jessica.R.1@cns.doe.gov 865-574-2216
Staff Augmentation	\$100K-\$500K	541330	2 nd or 3 rd Qtr.	Jessica.R.1@cns.doe.gov 865-574-2216
WETF Tank Refurbishment	\$500K-1M	238320	2 nd or 3 rd Qtr.	William.henegarjr@cns.doe.gov 865-241-9316
Tech Support – Hyperion	\$100K-\$500K	541511	2 nd Qtr.	Manette.pickel@cns.doe.gov 865-574-1659
CONSTRUCTION				
9119 Auditorium Renovation	\$1M-\$5M	237990	3 rd Qtr.	Robert.shnider@cns.doe.gov 865-576-9484
Aggregate Materials	\$100K-\$500K \$500K-\$1M	327320 423320	2 nd Qtr.	David.riley@cns.doe.gov 865-574-9209
Hoisting & Rigging	\$1M-\$5M	238990	2 nd Qtr.	David.riley@cns.doe.gov 865-574-9209
Roofing	TBD	238160	2 nd Qtr.	David.riley@cns.doe.gov 865-574-9209
Dismantling & Demolition	\$5M-\$10M	562910	2 nd Qtr.	David.riley@cns.doe.gov 865-574-9209
Q Cleared Escorts	\$500K-1M	541990	2 nd Qtr.	David.riley@cns.doe.gov 865-574-9209
COMMODITIES				
Auto Parts & Heavy Equipment	\$10M-\$25M	336310	2 nd or 3 rd Qtr.	David.F.Smith@cns.doe.gov 865-241-5513



Pueblo Chemical Agent-Destruction Pilot Plant

Forecast of Subcontracting Opportunities in 2015

Acquisition Description	Estimated Dollar Range	NAICS Code(s) Potential Codes Include	RFP Release/Award Date	Email
Procurements over \$100K 2015				
Lightning protection system	\$200K-300K	238290	2 nd Qtr.	rtjohnst@Bechtel.com
Mimi-Cam Maintenance Shop	\$400K-\$500K	239310	2 nd Qtr.	rtjohnst@Bechtel.com
Fencing	\$300K-\$500K	238990	3 rd Qtr.	rtjohnst@Bechtel.com
Repair Heat trace lines	\$200K-\$300K	238210	4 th Qtr.	rtjohnst@Bechtel.com
PPE to support entries	\$800K-\$1M	339999	3 rd Qtr.	rtjohnst@Bechtel.com



WTP – Forecast of Subcontracting Opportunities in FY2015 (10/1/14 – 9/30/15) Value = \$150,000 or Greater

Acquisition Description	Estimated Dollar Range	NAICS Code(s) Potential Codes Include	RFP Release/Award Date	Email/Phone
Smoke Detection	\$800K	334290	2 nd Qtr.	tkillen@bechtel.com
Rupture Disks	\$500K	334513	2 nd Qtr.	tkillen@bechtel.com
RLD-8 Vessel	\$2M	332420	3 rd Qtr.	jmckenzi@bechtel.com
Bridge Crane Repair	\$800K	339923	4 th Qtr.	jmckenzi@bechtel.com
Klein Tools	\$600K	332216	1 st Qtr.	dsmith1@bechtel.com
Batteries	\$110K	332216	2 nd Qtr.	dsmith1@bechtel.com
Gloves	\$200K	315210	3 rd Qtr.	dsmith1@bechtel.com



Outreach Events

March

- RES2015
Las Vegas, NV
- WM Symposia
Phoenix, AZ

April

- OSDBU Conference
Washington, DC

May

- SBA National SB Week
Washington, DC

June

- DOE SB Conference
Phoenix, AZ

September

- HUBZone Conference
Washington, DC

October

- NMSDC Conference
San Diego, CA

November

- ETEBA
Knoxville, TN

December

- Veterans SB Conference
TBD





Contact Us

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