



**DEPARTMENT OF ENERGY
NATIONAL NUCLEAR SECURITY ADMINISTRATION
PRESOLICITATION CONFERENCE**



Pantex Plant (Pantex)



**NNSA PANTEX/Y-12 NATIONAL SECURITY
COMPLEX AND DOE OAK RIDGE OFFICE
CONSOLIDATED PROTECTIVE FORCE SERVICES**

MAY 15, 2012

Y-12 National Security Complex (Y-12)



DOE Oak Ridge Office (DOE-OR)





Pantex Plant - Agenda

May 15, 2012



- Registration 0800 hrs
- Welcome and General Information
 - Catherine Waters, Contracting Officer 0830 hrs
- Opening Remarks – Steve Wanzer, SEB Chairperson 0845 hrs
- Technical Requirements – Steve Wanzer, SEB Chairperson 0900 hrs
- Break 0945 hrs
- Solicitation Requirements 1000 hrs
 - Catherine Waters, Contracting Officer
 - Phil Griego, Industrial Relations Specialist
 - Martin Baca, Cost/Price Analyst
- Site Tour Briefing
 - Gary Wisdom, Asst. Manager Safeguards & Security 1045 hrs
- Break 1100 hrs
- Site Tour 1115 hrs
- Depart Site 1230 hrs



General Information

Catherine Waters
Contracting Officer



General Information



- Briefing
- Question and Answer Session
- Emergency Exits
- Restrooms
- Cell Phones
- One-on-One Meetings
- Lobby Phones



Today's Presenters



- Steve Wanzer, SEB Chairperson
- Catherine Waters, Contracting Officer (CO)
- Phil Griego, Industrial Relations Specialist
- Martin Baca, Cost/Price Analyst



Opening Remarks

Steve Wanzer
SEB Chairperson



Purpose of Conference



- Source Evaluation Board (SEB) Members
- DOE and NNSA Missions
- Defense Nuclear Security (DNS) Mission
- Protective Force (PF) Consolidation and Sites Involved
- Performance Work Statement Overview
- Solicitation Overview
- Pre-solicitation Events (Site Visit, One-On-One Meetings)



SEB Members



- SEB Chairperson – Mr. Steve Wanzer, NNSA NA-70
- SEB Team Members
 - Ms. Roxanne Steward, NNSA Production Office (Pantex)
 - Mr. Dan Reeves, NNSA Production Office (Y-12)
 - Mr. Mark Ott, DOE Oak Ridge Office (DOE-OR)
 - Ms. Catherine Waters, NNSA Contracting Officer



U.S Department of Energy (DOE)



The mission of the Department of Energy is to ensure America's security and prosperity by addressing its energy, environmental and nuclear challenges through transformative science and technology solutions.

Nuclear Safety and Security - Enhance nuclear security through defense, nonproliferation, and environmental efforts.





NATIONAL NUCLEAR SECURITY ADMINISTRATION (NNSA)



Maintain a safe, secure, and effective nuclear arsenal while managing the nuclear deterrent by understanding the stockpile, extending the life of warheads, and dismantling retired weapons.

Provides the U.S. Navy research, development, design and operational support for effective nuclear propulsion plants; and enriched uranium for fabrication into fuel for propulsion reactors.



Detect and prevent illicit trafficking of weapons of mass destruction-related material, equipment and technology, support the development of framework for export controls, and install nuclear detectors at borders and ports.

Protect NNSA personnel, capabilities, facilities, nuclear weapons/materials and information from the full spectrum of security threats.

Respond to nuclear and radiological emergencies through enhanced technologies and deployment of trained technical teams. Pursue new technologies and forensic capabilities to identify the source of nuclear material used in explosive devices.



Defense Nuclear Security



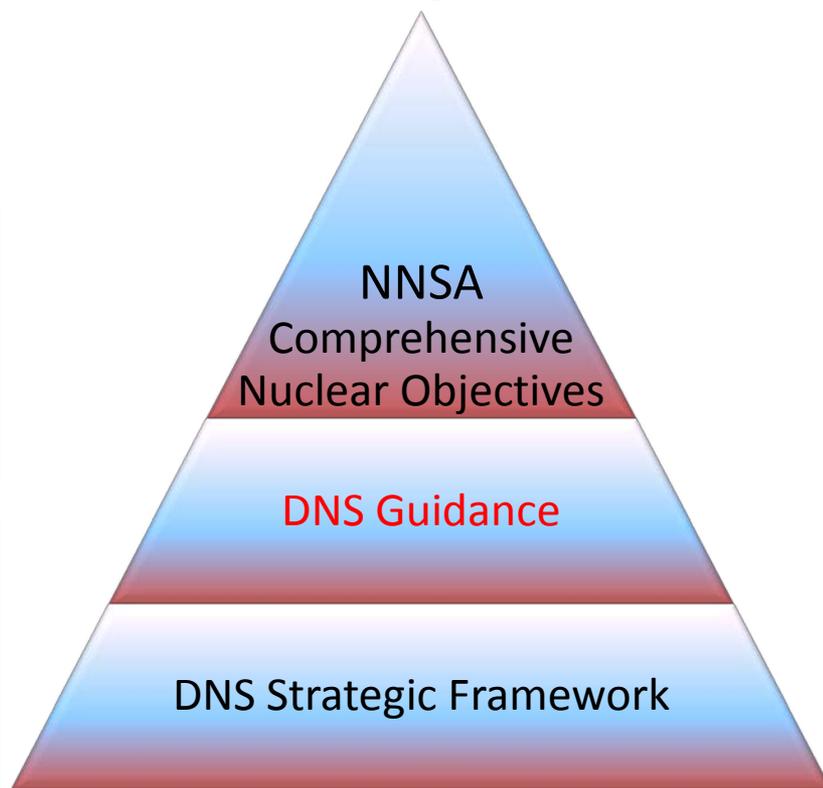
Responsible for the development and implementation of security programs for NNSA. Responsible for security direction and program management with respect to prioritization of resources, program evaluation, and funding allocation.

Maintain the NSE's robust security posture and readiness

Secure the future: Develop and deliver the most cost-effective program to the nation

Establish OneDNS in support of OneNNSA

Align requirements, resources, and acquisition processes to enable success





NNSA Production Office (NPO)



Pantex Plant and Y-12 National Security Complex

“Enhancing and ensuring the future of the Nuclear Security Enterprise through effective nuclear production operations”



NPO MISSION



Execute effective contract management and oversight to safely and securely maintain the nuclear weapon stockpile for the Nuclear Security Enterprise; provide enriched uranium for naval, research, and isotope production reactors, and support nonproliferation activities to reduce the global nuclear threat.



NPO VISION



Make the world safer by maintaining our nation's nuclear deterrent and reducing global nuclear security threats.



PanTEX





Pantex Mission



PANTEX MISSIONS

All Roads Lead to Pantex

The map shows the following locations connected to Pantex:

- Lawrence Livermore Nat'l Lab
- Nevada Test Site
- Los Alamos Nat'l Lab
- Sandia Nat'l Lab
- Kansas City Plant
- Y-12 Plant National Security Complex
- Savannah River Site

NATIONAL SECURITY	NUCLEAR EXPLOSIVE OPERATIONS	NUCLEAR MATERIAL OPERATIONS	HIGH EXPLOSIVE OPERATIONS
<ul style="list-style-type: none">• Safeguards & Security• Non-Proliferation• Stewardship<ul style="list-style-type: none">- Environmental- Infrastructure- Human Capital- Energy	<ul style="list-style-type: none">• Life Extension• Surveillance• Dismantlement	<ul style="list-style-type: none">• Storage• Surveillance• Reuse/Requalification	<ul style="list-style-type: none">• Manufacturing• Surveillance• Testing



Pantex Vision



Serving the Nuclear Security Enterprise as the NNSA's production integrator and provider of the Nation's nuclear deterrent through our highly reliable people, processes, infrastructure, and business systems.



Safeguards & Security



- Protective Force is currently a part of the M&O contract
- Pantex Guards Union (PGU) collective bargaining agreement (CBA) expires June 10, 2012
- Fully compliant with the 2008 Graded Security Protection (GSP) Policy
- Advanced weaponry
- State-of-the-Art training facilities





Y-12 National Security Complex





Y-12 Mission



- Sustain a safe, secure and effective nuclear arsenal
- Supply the U.S. nuclear Navy
- Prevent nuclear proliferation and nuclear terrorism
- Solve global security challenges





Y-12 Vision



Internationally recognized as the U.S. Uranium Center of Excellence, the Y-12 National Security Complex consistently **provides responsive, innovative, and cost-effective national security solutions to meet the needs of the United States and its allies.**





Safeguards & Security



- Protective Force is a separate prime contract to the NNSA
- International Guard Union of America (IGUA) collective bargaining agreement (CBA) expires August 15, 2012
- Implementation Plan approved for the 2008 Graded Security Protection (GSP) Policy
- Advanced weaponry
- State-of-the-Art training facilities





Oak Ridge Office





Oak Ridge Mission



- Science & Technology
- Science Education
- Environmental Cleanup
- Energy & Nuclear Fuel Supply
- National Security
- Reindustrialization
- Technology Transfer &
Economic Development





Oak Ridge Vision



- **World leading** research to answer our nation's science and energy needs.
- **International non-proliferation** efforts to strengthen our nation's defense and national security.
- **Environmental stewardship** to reverse decades of damage and misuse.
- **Economic engine and partner** to advance research and education initiatives regionally and nationally.



Safeguards & Security



- DOE-OR Protective Force is a separate prime contract to DOE.
- Program Offices supported by DOE-OR Protective Force
 - *DOE Office of Science (SC);*
 - *DOE Office of Environmental Management (EM);*
 - *DOE Office of Nuclear Energy (NE);*
 - *NNSA Office of Secure Transportation (NA-15).*
- Security footprint decreasing as missions are completed.
- DOE-OR facilities range from Category I to Security Protection Level (SPL)-4.



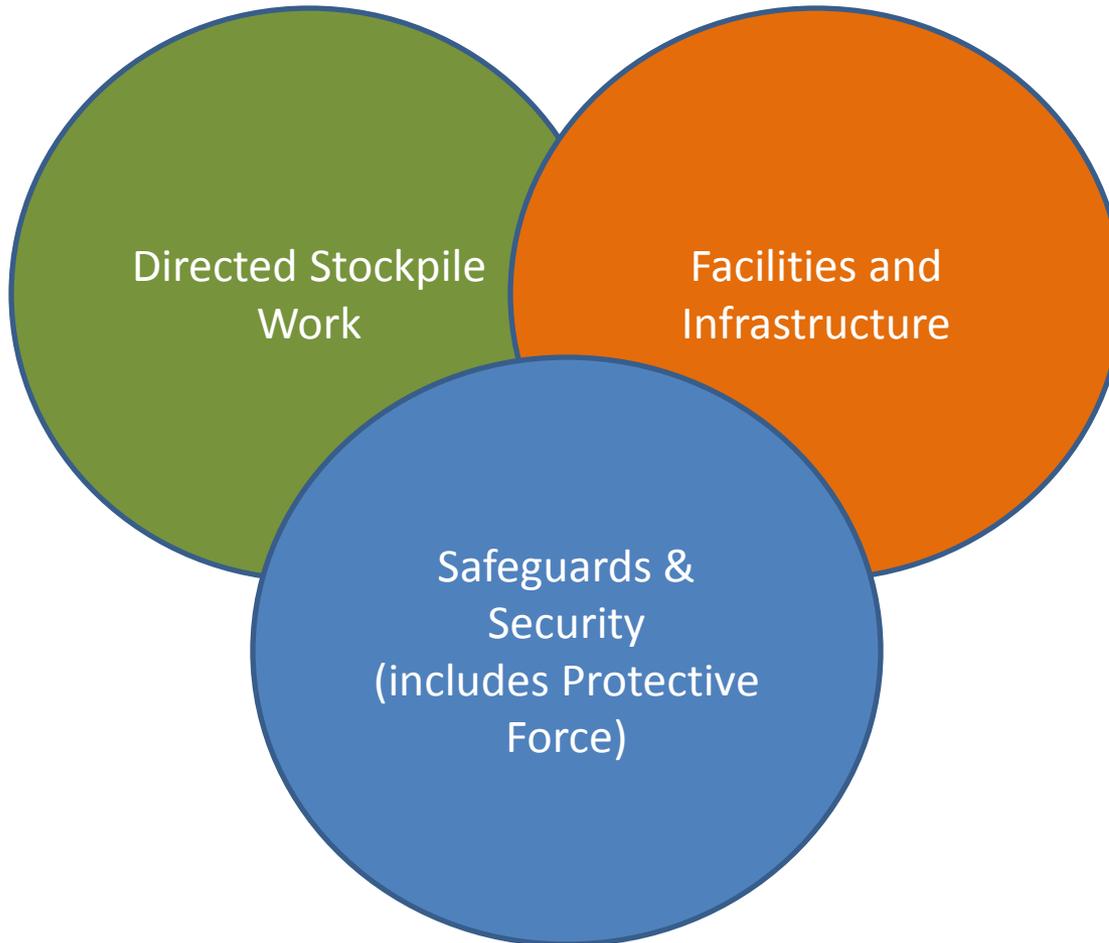
Safeguards & Security



- DOE-OR Protective Force is represented by two separate unions.
 - *International Guards Union of America (IGUA)*
 - Oak Ridge National Laboratory (ORNL) Protective Force;
 - Federal Building Complex (FBC) Protective Force;
 - Central Alarm Station Operators (DOE-OR and Y-12).
 - *International Union Security, Police and Fire Professionals of America (SPFPA)*
 - East Tennessee Technology Park (ETTP) Protective Force.



Technical Overview



MAJOR SITE FUNCTIONS ARE CLOSELY INTEGRATED



Protective Force Contract Goals



- Secure nuclear weapons, special nuclear material, alternate nuclear materials, and other high value assets through performance of routine and emergency duties.
- Provide timely and professional protective force responsiveness to multiple and varied site requirements.
- Provide effective performance in a cost-efficient manner.
- Collaborate successfully with other site contractors.
- Transition effectively to a single prime contractor.



Protective Force Scope



- Fully integrate and perform the requirements contained in the Performance Work Statement at multiple locations in a manner that assures maintenance of a seamless operational structure. Includes full integration of functions, roles and responsibilities where more than one contractor is involved in fulfilling the requirements of the overall security program.
- Coordinate, collaborate and team with the other site contractors, tenant organizations and site users to facilitate a systems approach to the design and evaluation of security strategies.



Performance Work Statement



- Section 4.0 – Requirements
- Section 4.1 – Program Management
 - 4.1.1 – Administration
 - 4.1.2 – Performance and Operational Assurance
 - 4.1.3 – Planning and Operations
- Section 4.2 – Duties
 - 4.2.1 – General
 - 4.2.2 – Central Alarm Station/Secondary Alarm Station
 - 4.2.3 – Line Supervision
- Section 4.3 – Training
 - 4.3.1 – Mission Essential Tasks
 - 4.3.2 – Firearms
 - 4.3.3 – Physical Fitness
 - 4.3.4 – Qualifications
 - 4.3.5 – Range Operations/Maintenance



Transition



- Transition
 - 60-day Transition Period
- Submit a transition plan describing the process, details and schedule for providing an orderly transition.
- Establish a transition/merger management team capable of providing overall management and logistical support for all transition activities at each site.
- Responsible to perform due diligence to ensure all transition activities are identified and completed in a timely manner.



Technical Overview Summary



- Ongoing CBA negotiations
- Award of Management and Operating (M&O) Contract
- Oak Ridge Reservation Relationship
- Pantex transition from M&O to Prime Contract
- Scope reductions and associated cost efficiencies
 - Expectation to continue cost saving initiatives
- Protective Force contractor relationship with M&O and others to provide support services
- Anticipated future Protective Force mission changes
 - 2012 Graded Security Protection Policy changes



Solicitation Overview

Catherine Waters
Contracting Officer



SOLICITATION OVERVIEW TOPICS



- Acquisition Path Forward
- Contract Terms and Conditions
- Contract Line Item Numbers (CLINs)
- RFP Deliverables
- Basis of Award and Evaluation Criteria
- Oral Presentations
- Additional Acquisition Information
- Contractor Human Resources
- Cost Management



Acquisition Path Forward



Milestone	Date/Duration
Issued Draft RFP (open 35 days)	April 18, 2012
Pre-solicitation Conference	May 15, 2012
One-on-One Meetings with Industry	May 17, 2012
Industry Questions Due	May 23, 2012
Issue Final RFP	June 2012
Proposals Due	July 2012



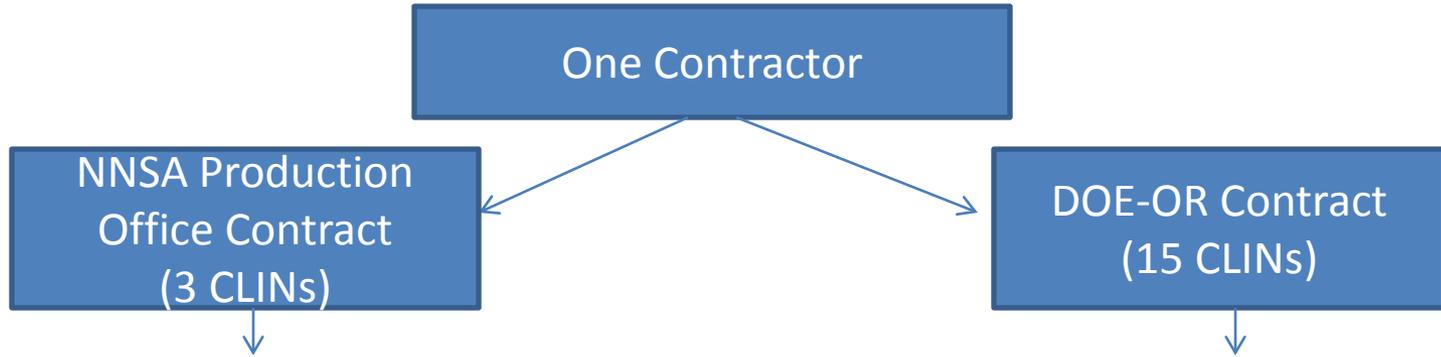
Contract Terms and Conditions



- Overall Period of Performance
 - 5 years (3-Year Base and One 2-year Option Period)
- 18 Contract Line Items (3 supporting NNSA Production Office and 15 supporting DOE-OR) for the base and option period.
- \$0 base fee established with all fee being earned through contractor performance.
- The Award Fee Plan performance objectives shall be established between NNSA and DOE and the Contractor once contracts are awarded.
- Clauses shall apply to both DOE and NNSA contracts unless otherwise stated.



CLINs For Each Contract



CLIN Structure

- *CLIN 0001 – Transition Period: NNSA Production Office
- CLIN 0003 – Base Period: NNSA Production Office
(Labor, labor related costs, ODCs and Award fee costs)
- CLIN 0011 – Option Period: NNSA Production Office
(Labor, labor related costs, ODCs and Award fee costs)

CLIN Structure

- *CLIN 0002 – Transition Period: DOE-OR
- CLIN 0004 – Base Period: ORNL Labor
- *CLIN 0005 – Base Period: ORNL ODC
- CLIN 0006 – Base Period: ETTP Labor
- *CLIN 0007 – Base Period: ETTP ODC
- CLIN 0008 – Base Period: FBC Labor
- *CLIN 0009 – Base Period: FBC ODC
- CLIN 0010 – Base Period: DOE-OR Award Fee
- CLIN 0012 – Option Period: ORNL Labor
- *CLIN 0013 – Option Period: ORNL ODC
- CLIN 0014 – Option Period: ETTP Labor
- *CLIN 0015 – Option Period: ETTP ODC
- CLIN 0016 – Option Period: FBC Labor
- *CLIN 0017 – Option Period: FBC ODC
- CLIN 0018 – Option Period: DOE-OR Award Fee

*Denotes non-fee bearing CLINs.



RFP Deliverables



- Standard Form 33 – Solicitation, Offer and Award
- Section K – Representations, Certifications and Other Statements to Offerors
- Section L – Instructions, Conditions and Notice to Offerors



Standard Form 33



- Authorized representative must have the authority to commit the Offeror to any resultant contract.
- Offeror commits to accept any resultant contract as written by signing, dating and submitting the SF 33.
- Offerors shall acknowledge all solicitation amendments.
- Any exception or deviation by the Offeror to the terms and conditions stated in this solicitation may render the Offer unacceptable for award without discussions.
- Offerors must complete Blocks 12-18 on the Standard Form 33 prior to submittal.



Section K



- Submit fully completed Section K-- Representations, Certifications, and Other Statement of Offerors.
- Parent organization of each member of a teaming arrangement must separately complete, sign, and submit separate Certs and Reps relating to:
 - Foreign Ownership, Control, or Influence (FOCI) Affirmative NNSA Determination required as a condition of award;
 - Facility Clearances;
 - Personnel Badges.
- Organizational Conflict of Interest Statement (DEAR 952.209-8).
- Cognizant Agency for Indirect Rate Negotiation Template (Provision NNS-K-1001).
- Statement certifying accurate and complete Certs and Reps (Provision NNS-K-1002).



Section L



- An Offeror's Proposal shall be structured under three separate volumes:
 - **Volume I –The Offer – (No page limit) and shall contain the following:**
 - Cover Letter;
 - SF 33;
 - Teaming Certificates and Agreements;
 - Online representations and certifications application;
 - Identification of cognizant agency for indirect rate negotiation;
 - Signed Certification and Representations;
 - Identification of Contractors Managerial Personnel;
 - VETS 100 compliance;
 - Contract Security Classification Specification (CSCS);
 - Signed SF 328 "Certificate Pertaining to Foreign Interests";
 - Workers Safety Health Program, as applicable;
 - Subcontracting Plan (if applicable);
 - Exception Deviations (if applicable).



Section L (Cont'd)



- **Volume II – Technical**
 - Tab 1 – Technical Approach – *40 page limit* (except for Staffing Plan and Organizational chart);
 - Tab 2 - Key Personnel – *Resumes limited to 3 pages; position description and letter of commitment each limited to 1 page;*
 - Tab 3 – Corporate Experience – *3 page limit for each team member per contract;*
 - Tab 4 – Transition Approach – *10 page limit;*
 - Tab 5 – Past Performance – *5 pages per contract;*
 - Tab 6 – Small Business Participation Plan – *5 page limit to include attachments.*
- **Support Service Contractors** may be asked to serve as members of the Technical Evaluation Advisory Committee in direct support of NA-70:
 - *Cogent Consulting;*
 - *Battelle Pacific Northwest National Laboratory.*



Section L (Cont'd)



- **Volume III –Cost Information – No page Limit**
 - Cost proposal cover sheet(s);
 - Completed cost models;
 - Basis of estimates explaining development of proposed costs/prices;
 - Subcontract/Consultant price/cost analysis (if applicable);
 - Cost Accounting Standards (CAS) Board Disclosure Statement (if applicable);
 - Description of Offeror compensation policies;
 - Determination of financial capability documentation;
 - Indirect rate pool and base components.



Basis of Award and Evaluation Criteria



- Determination of Best Value to the Government
 - *Capability of the Offeror to provide:*
 - Criterion 1 - Technical Approach and Staffing Plan;
 - Criterion 2 - Key Personnel;
 - Criterion 3 - Corporate Experience;
 - Criterion 4 - Transition Approach;
 - Criterion 5 - Past Performance;
 - Criterion 6 - Small Business Participation Plan.
 - *Price Reasonableness.* Reasonableness of the price of each Offeror will be evaluated but not scored.
- Achievement of Best Value to the Government



Basis of Award & Evaluation Criteria

Section M (cont'd)



- A proposal may be eliminated from further consideration if the proposal is so obviously deficient as to be totally unacceptable:
 - Does not represent a reasonable effort to address essential requirements of the solicitation;
 - Clearly demonstrates the Offeror does not understand the requirements of the solicitation.
- An overall rating of less than satisfactory in one evaluation criteria may result in elimination of the proposal from further consideration regardless of the ratings of other criteria.



Oral Presentations



- Tentative Schedule to host Oral Presentations:
 - Date: Mid to Late July
 - Place: Albuquerque, New Mexico
- Offerors key personnel shall present their approach to Government provided scenario(s).
- Held with each Offeror who has submitted a responsive proposal.
- Presentations shall be evaluated in accordance with Section M.
- Orals will not constitute “discussions” as defined in FAR 15.306(d).
- Presentations may be recorded by the Government.



Additional Acquisition Information (Cont'd)



- The acquisition is unrestricted and contains no set-aside provisions.
- Subcontracting Plan is applicable to Large Businesses only. Large Business Offerors shall:
 - address all elements required under FAR 52.219-9, Alternate II;
 - submit a subcontracting plan. Failure to provide shall make an Offeror's proposal non-responsive and ineligible for award;
 - anticipate certain portions of the scope can be subcontracted to small businesses;
 - locate DOE Small Business goals under Section L of the RFP (Local Clause NNS-L-1002).



Additional Acquisition Information (Cont'd)



- Small Business Participation Plan
 - Plan is required from all Offerors.
 - DOE/NNSA's Small Business Participation target goal is 9% of total contract value.
 - Offeror shall provide the information and tables requested in provision NNS-L-1003 which includes the following:
 - Prime Contractor's Business Type;
 - Proposed contract value;
 - Proposed prime contractor's participation by dollar value and percentage;
 - Table identifying proposed subcontractors and their related information;
 - Table identifying total dollars, percentages of proposed subcontracts and percentage of total contract value for each category of business;
 - Copy of binding subcontracts or other written agreements to subcontract with firms identified in the tables provided;
 - Rationale if Offeror does not meet or exceed the DOE/NNSA's Small Business Participation target goal of 9% in an attachment to their plan;
 - Discussion correlating the Small Business Participation Plan and Subcontracting Plan (if applicable).



Contractor Human Resources (CHR)

Phil Griego
Industrial Relations Specialist



CHR



- **Workforce Transition**

- Workforce hiring flexibilities/Right of First Refusal for incumbent employees.
- Hiring decisions made by successor contractor during transition.
- For non-bargaining employees, submit Pension and Post Retirement Benefit Plans 30 days after contract award.



CHR (cont'd)



- **Pension and Post Retirement Benefits**
 - Bargaining and non-bargaining employees participate.
 - Pension and post retirement benefit coordination during transition period based on best business practices.
 - The Contractor shall be responsible for funding, administering, and maintaining the qualified status of all pension and benefit plans.



CHR (cont'd)



- **Labor Relations**

- Union agreements assumed or renegotiated in accordance with the Service Contract Act/National Labor Relations Act.
- Major CBA's at each site being negotiated or upcoming prior to contract award.



Unions at the Sites



Site	Union	Collective Bargaining Agreement
Pantex	Pantex Guards Union (PGU)	Expires June 10, 2012
Y-12	International Guards Union of America (IGUA)	Expires Aug. 15, 2012
Y-12 & DOE	International Guards Union of America (IGUA) (Central Alarm Station/Beta-9 Operators and Training Instructors)	Expires Sept. 8, 2014
DOE – Federal Building Complex (FBC)	International Guards Union of America (IGUA)	Expires Sept. 13, 2012
DOE – Oak Ridge National Laboratory (ORNL)	International Guards Union of America (IGUA)	Expires Aug. 15, 2012
DOE – East Tennessee Technology Park (ETTP)	International Union Security, Police, and Fire Professionals of America	Expires Oct. 30, 2012



CHR (cont'd)



- **Workforce Restructuring**
 - Requirements for Workforce Restructuring Plan Based on policy guidance provided by DOE Secretary.
 - Plan must provide detailed information regarding the Contractor's proposed workforce restructuring activities.



Cost Management

Martin Baca
Cost/Price Analyst



Cost Management



- CLIN Structure
 - NPO vs. DOE-OR
 - 1 CLIN or 3 CLINS for: Labor, Baseline ODCs, Award Fee;
 - Transition CLIN 1st Year: Cost where Ceiling = Proposed.
- Fee/Incentive Structure
 - No Base Fee, Award Fee, Provisional Payments;
 - No Pyramiding of Fee: Share at Prime.
- Cost Reductions, Economies of Scale/Scope
- Government Baseline ODCs



Award Fee



- Fee earnings to be maximized in delivery of mission and overall cost savings.
- Award fee all at-risk where earned amount is driven by contractor performance.
- Specific measures further defined after contract award.
- Performance Award Fee Periods
 - First award fee period will commence on the 61st calendar day after contract award;
 - Can be revised 30 days in advance of any given award fee period.
- Provisional Fee Payments @ 50% of Available Pool Dollars.
- GFY versus Annual Period of Performance.
- DOE versus NNSA Award Fee Plans.



Cost Instructions



- Cost Models reflect CLIN and ODC Approach
 - NPO: Baselined ODCs after G&A, but before Award Fee;
 - DOE-OR: Baselined ODCs after Award Fee.
- Tailor cost models to match Offeror accounting system/Disclosure Statement.
- Proposed labor types, quantities, and skill mix must be consistent throughout proposal volumes.



Conference Closing Remarks



- Recap of Acquisition Timeline and Path Forward
- Y-12/Oak Ridge Agenda (meeting location, time, etc.)
- Oak Ridge Events – Thursday, May 17, 2012



Acquisition Timeline and Path Forward



Milestone	Date/Duration
Issued Draft RFP (open 35 days)	April 18, 2012
Pre-solicitation Conference	May 15, 2012
One-on-One Meetings with Industry	May 17, 2012
Industry Questions Due	May 23, 2012
Issue Final RFP	June 2012
Notice of Intent to Submit a Proposal	June 2012
Proposals Due	July 2012
Oral Presentations	July 2012
Anticipated Award Date*	September 2012

* Contingent on award of the Consolidated M&O Solicitation



Y-12/Oak Ridge – Agenda

May 17, 2012



- Registration 0730 hrs
- Site Tour Briefing 0800 hrs
 - Donat St. Pierre, NNSA Asst. Manager for Safeguards & Security
 - Pauline Douglas, DOE-OR Asst. Manager for Security & Emergency Operations
- Break 0845 hrs
- Site Tour 0900 hrs
- Lunch 1230 hrs
- One-on-One Meetings* 1400 hrs - completion

*Pre-scheduled appointments



Information



For more information:

E-mail: Pantex.Y-12.DOE.ProForce.SEB@nnsa.doe.gov

or

Website: <http://www.doeal.gov/PYCPS/default.aspx>