



LAWRENCE BERKELEY NATIONAL LABORATORY

WELCOME

OLD TOWN PHASE 1
DEACTIVATION AND DEMOLITION
CONSTRUCTION SERVICES

PRE-PROPOSAL CONFERENCE

July 17, 2014



PRE-PROPOSAL CONFERENCE AGENDA

- ✓ Safety Moment & Introductions – Bob Cronin
- ✓ Project Overview – Bob Cronin
- ✓ RFP Overview – Sharon Ropes
- ✓ Questions and Answers
- ✓ Site Tour

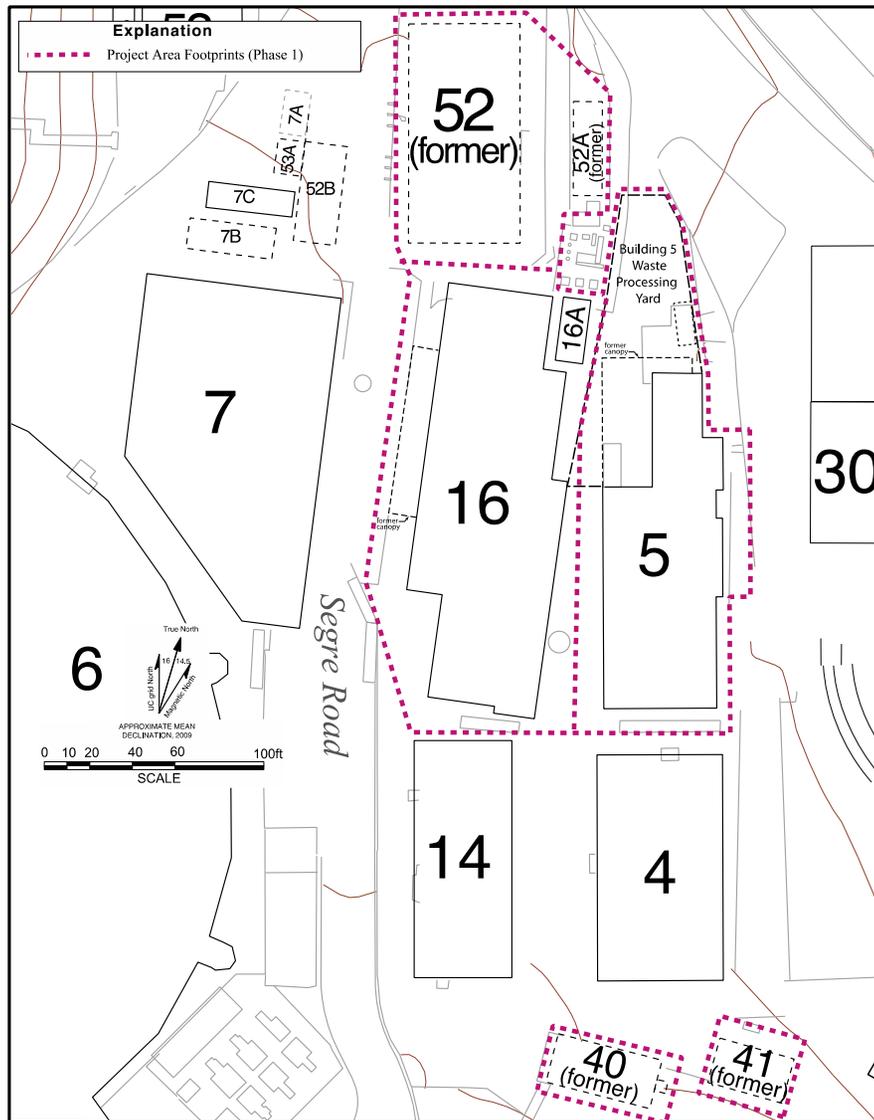


PROJECT TEAM

- DOE/EM Federal Project Director: Kevin Bazzell
- Berkeley Site Office Representative: Mary Gross
- LBNL Project Director: Joe Harkins
- LBNL Subcontract Administrator: Sharon Ropes
- LBNL Project Manager: Bob Cronin
- LBNL EH&S Team Lead: Steve Enright
- LBNL Project Coordinator: Marissa Smithwick



OLD TOWN DEMOLITION PHASE 1 SCOPE



Buildings 5, 16, 16A, Electrical Pad

- Remove and dispose of rad contamination
- Abate and dispose of hazardous contamination
- Demolish and dispose of buildings to slab

Slabs 5, 16, 16A, 40, 41, 52, 52A, Electrical Pad

- Demolish and dispose of slabs and shallow foundations
- Remove and dispose of soil contaminated with rad and/or hazardous materials
- Remaining soils to be sampled to confirm all contaminants removed
- Import clean fill and restore site to end state conditions as described



PROJECT EXECUTION

Reminders:

- Demo Contractor will retain and be responsible for “engineer of record” for the demolition and end state
- Demo Contractor will be required to prepare several documents (Demolition Plan, Rad Protection Plan, Waste Management Plan, Quality Assurance Plan, etc.); approval required before NTP issued
- Demo Contractor will not have to pay disposal costs for LLW disposal at NNSS (must have certified NNSS program)
- Load restrictions near retaining wall at Segrè Road (west of B16) and vibration restrictions during ALS operations



NOTABLE CHANGES

Changes from pre-qual stage:

- Work planning and control will be an IWCP-like process using a graded approach
- Electrical pad adjacent to B16A included in project scope
- Demo Contractor may reside in portions of B4; might require temporary relocation to accommodate characterization
- 10CFR850 Beryllium program not required
- Design of B5 retaining wall to be by Demo Contractor
- Demo Contractor will prepare a Sampling and Analysis Plan for sub-slab soils and shall perform confirmatory sampling



RFP ADDENDUM

Addendum will include:

- Quality Assurance Project Plan, including records retention requirements
- Updates of HAR, SMP and WMP, including clean-up criteria
- Latest characterization information, including e.g., PCB contamination near B52, and updates to waste quantities
- Clarification regarding extent of pavement, foundation, soil removal, and end state conditions
- Location and ampacity of temporary electrical power source
- Requirement for project-specific Work Planning and Control program to be developed by Demo Contractor following LBNL criteria
- Time period for independent verification of MARSSIM FSSR for B5 and affected areas



RFP OVERVIEW

- ✓ **Review of Proposal Requirements**
- ✓ **Evaluation of the Proposal**
- ✓ **Labor Compliance**



Best Value Source Selection

- **Balances price with other factors**
- **Selection based on best overall value**
- **Evaluation criteria has been provided**
- **Information requirements are described, but additional information that demonstrates the value of your firm with respect to the Laboratory objectives can be submitted and considered.**



BVSS Evaluation Factors

- **Performance Features – How are you proposing to perform the work**
- **Supplier Attributes – Your qualifications and past performance**
- **Price – Firm Fixed Prices for the project, alternates and options; unit pricing for waste removal**



Performance Features



Management Approach

- **What is your approach to managing:**
 - Mobilization, demobilization and worker training?
 - Pollution prevention?
 - Abatement?
 - Handling of hazardous waste?
 - MARSSIM scanning and structure demolition?
 - Impact reduction activities?



Management Approach

- **What is your approach to managing:**
 - Lower tier subcontractors?
 - Safety, including subcontractor safety?
 - Decommissioning?
 - Minimization, handling, and disposition of project wastes?
 - Scheduling?



Supplier Attributes



Safety

- **Safety Professional**
 - Do you have one on your staff, and if so what are their qualifications?
 - How will you assure that the appropriate safety expertise is applied to this project?
- **Who will be responsible for safety management on site day to day?**
- **How will you make sure that your subcontractors understand and comply with the Laboratory safety requirements?**



Safety

- **Safety Record**
 - EMR, OSHA incidence information
- **Your corporate safety program (IIPP)**
- **Additional policies, procedures, practices**



Project Team

- **Key personnel**
 - Identify and provide resumes
 - Education, professional certifications, training, experience, past projects, references
 - Percentage of time



Corporate Resources

- **How does the project team report to executive management?**
- **Who at the executive management level will be accountable for successful performance of this project?**
- **What resources are available in the home office and how will they be used to support this project?**



Experience

- **Demolition**
- **Radiological decommissioning activities**
- **Site logistics**



Experience Information Required

- **3 most recently completed projects**
 - Similar in type and complexity of the key elements
 - Previously performed for DOE managed sites if applicable
 - Include owners rep and references



Evaluation of Experience

- **Cost and schedule performance and overall satisfaction of owners rep**



Financial Responsibility

- **Audited financial statement, including**
 - Income statement
 - Balance Sheet
 - Statement of retained earnings
 - Statement of cash flows



Labor Compliance

Davis Bacon Requirement

Wage Determination

LCP Tracker-Certified Payroll



QUESTIONS

- Information provided informally subject to verification
- Submit questions in writing for formal answers
 - Submit per RFP via email to Sharon Ropes
- Questions submitted outside the established process may be rejected
- All pertinent questions and responses will be provided to all offerors



SITE WALK

- PPE is required
 - Safety vest, hard hat, sturdy closed-toe shoes, safety glasses, flashlight
- Hazards in the area
 - Limited lighting
 - Slip, trip, fall
 - Restricted access to some areas; obey postings
- Respect workers in the area
 - Obtain permission before entering work zone
- Directions to site
 - Use pedestrian walkways/crosswalks
 - Cross street, around new construction, then to Old Town

SITE WALK ACCESS ROUTE

