Draft Request For Proposal Pre-Solicitation Conference
SOL No. 89303318REM000014
Rob Boehlecke, EM NV Program Manager
John Blecher, Contracting Officer
August 14, 2018
Opening Remarks

Rob Boehlecke, EM NV Program Manager
Agenda

- Purpose of Pre-Solicitation Conference
- Logistics/Ground Rules
- Site Overview
- Overview of the Acquisition Process
- Contract End State Introduction
- Overview of the Draft Request for Proposal (RFP)
Purpose of Pre-Solicitation Conference and Logistics/Ground Rules

John Blecher, Contracting Officer
Purpose of Pre-Solicitation Conference

• Early engagement with interested parties to highlight information regarding the Draft RFP.

• Identify and resolve concerns regarding the contents of the Draft RFP, including:
  – Feasibility of the requirement definition,
  – Suitability of the proposal instructions and evaluation criteria,
  – Availability of reference documents,
  – Gain stakeholder feedback on end states that reduce EM’s environmental liability and implements accelerated risk reduction, and
  – Other industry and community stakeholder concerns or questions.
Logistics/Ground Rules

- No audio or video recording permitted.

- Verbal questions will not be answered during the pre-solicitation conference and should be submitted via the note cards provided.

- Questions submitted today via note cards will be answered and posted on the procurement website after the conference.

- Nothing stated or presented during this conference should be construed as a revision to the Draft RFP.

- Today’s briefing slides and the attendee list will be posted on the procurement website.
Logistics/Ground Rules

• The written terms and conditions of the Final RFP, once released, will govern over information presented today.

• Information provided today is at a summary level and subject to change.
Logistics/Ground Rules
One-on-One Sessions

• The focus of the one-on-one sessions is to discuss the recently issued EM Nevada EPS Draft RFP, 89303318REM000014.

• DOE will not discuss any other on-going procurements.

• Meetings will not be more than 25 minutes.

• Opportunity for interested parties to present their thoughts and suggestions on the procurement.

• There will be no negative ramifications for a firm choosing not to participate or cancelling their scheduled time.

• DOE is not requesting and will not accept company marketing material.
Site Overview

Rob Boehlecke, EM NV Program Manager
Nevada National Security Site (NNSS) and Nevada Test and Training Range (NTTR) Overview

- NNSS is approximately 1,360 square miles of federally owned and controlled land located 65 miles northwest of Las Vegas.

- Historic mission of the NNSS was nuclear and conventional explosives testing.

- Historic field testing was conducted on the NTTR and Tonopah Test Range (TTR).
Mission Overview

Two federal entities responsible for current activities

– The National Nuclear Security Administration (NNSA) oversees the national security mission and overarching management of the NNSS

– The DOE EM NV Program is responsible for remediating sites on the NNSS and portions of the NTTR that were contaminated during nuclear testing operations and for waste disposal at the Area 3/Area 5 radioactive waste management facilities
EM Nevada Program Activities

- Soil remediation
- Underground Test Area
- Industrial Sites
- Program integration
- Post-closure monitoring and maintenance

- Low-level/mixed low-level waste and classified components disposal*
- Radioactive Waste Acceptance Program

*Waste disposal activities are performed by the NNSS M&O and are outside the scope of this RFP.
Regulatory Framework

EM NV Program work is performed in accordance with applicable federal regulations and agreements including:

• Resource Conservation and Recovery Act
• Clean Air Act, Clean Water Act, and Atomic Energy Act
• DOE Orders, and applicable Nevada specific laws, codes and acts
• Agreements in Principle
• Federal Facility Agreement and Consent Order (FFACO) (1996, as amended)
FFACO

- Agreed to by the State of Nevada, DOE/NNSA, the U.S. Department of Defense (Defense Threat Reduction Agency [DTRA]), and DOE Office of Legacy Management

- Governs the process for identifying, characterizing, and implementing corrective actions for historical sites within the state of Nevada related to the development, testing, and production of nuclear weapons

- Encompasses enforceable agreement milestones which, if missed, can result in fines

- State of Nevada Division of Environmental Protection (NDEP) approves FFACO documents as the regulator
How the FFACO Regulates the Work We Do Today

• All sites identified in initial inventory were incorporated into the FFACO in 1996 and overlooked sites were added
  – Number of original sites 2,577 (1,945 EM)
  – Number of current sites 2,997 (2,153 EM)
• NDEP participates throughout the investigation/closure process for all sites and oversees ongoing long-term monitoring activities for sites where contamination was closed in place
• All documents written for the cleanup of sites are produced using NDEP-approved FFACO outlines
# Proposed Funding Profile ($M)

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Overview of the Acquisition Process

John Blecher, Contracting Officer
Overview of the Acquisition Process

• CO OCI Analysis released to industry July 26, 2018.
  – Provided potential Offerors an early opportunity to review the OCI analysis as it relates to the PWS, understand how it might affect their teaming arrangements, proposals and allow them the opportunity to provide early feedback to DOE. Industry is encouraged to comment on the CO’s Preliminary OCI analysis by August 24, 2018.

• Draft RFP released to industry July 26, 2018.
  – Industry and community stakeholders are encouraged to comment on the Draft RFP by August 24, 2018.
Overview of the Acquisition Process

• Interested parties should submit DRFP questions/comments/input for DOE consideration to the following email address: EMNevadaEPS@emcbc.doe.gov.

• Comments shall be submitted in the Microsoft Word format provided on the procurement website (please do not edit the format with the exception of adding rows as needed).

• DOE will carefully consider comments/input received in response to the Draft RFP in preparing the Final RFP. However, DOE is not required to officially respond to verbal or written questions or comments pertaining to the Draft RFP (except for the questions submitted on notecards today and during the site tour tomorrow).

• DOE encourages industry to view the Documents Library on the procurement website
Overview of the Acquisition Process

• DOE intends to respond to individual inquiries submitted regarding the CO OCI analysis.

• DOE will respond to any written comments submitted via notecards today or tomorrow during the site tour. The responses will be posted on the acquisition website.

• The Final RFP is anticipated to be issued by November 2018.

  – Once the Final RFP is issued, interested parties should submit questions/comments in writing to email address: EMNevadaEPS@emcbc.doe.gov.

  – DOE will post official responses for the final RFP to the procurement website at: https://www.emcbc.doe.gov/SEB/emnevadaeps/
Procurement Website

EM Nevada Environmental Program Services (EPS)

WELCOME TO THE HOME PAGE
FOR THE
ENVIRONMENTAL MANAGEMENT (EM) NEVADA ENVIRONMENTAL PROGRAM SERVICES (EPS)

The U.S. Department of Energy (DOE) is seeking a contractor to provide Environmental Program Services (EPS) services at the Nevada National Security Site. The EPS services include but are not limited to: Soils Remediation Program; Underground Test Area (UGTA) Activities; Soil and Industrial Type Post-Closure Surveillance & Maintenance; Decontamination and Demolition (D&D); Environmental Management Integration; Radioactive Waste Acceptance Program (RWAP).

The “Documents Library” page of this website will be periodically updated to include various types of relevant information concerning this acquisition.

Interested parties may submit questions to: EMNevadaEPS@emcbc.doe.gov

Contracting Officer: John Blecher
John.Blecher@emcbc.doe.gov
Overview of the Acquisition Process

• Industry will have approximately 40 calendar days from the date the Final RFP is released to prepare and submit their proposal to DOE.

• The proposal shall consist of three physically separate volumes:
  – Volume I – Offer and Other Documents
  – Volume II – Technical and Management Proposal
  – Volume III – Cost Proposal

• Minimum Proposal Acceptance Period will be 365 days after due date for receipt of proposals.

• Government intends to award a contract without discussions, as stated in Sections L and M of the RFP.

• Total Small Business Set-aside under NAICS Code 562910, Environmental Remediation Services, Small Business Size Standard of 750 employees.
Current EM Nevada EPS Contract

• Contractor: Navarro Research and Engineering, Inc.

• Contract Type: Cost-Plus-Award-Fee (with performance based incentive fee)

• Contract Term: March 1, 2015 through January 31, 2020 (including options)

• Contract Value [including options]: $80,067,116.00

• A link to current EM Nevada EPS contract is posted here under Nevada National Security Site: https://www.emcbc.doe.gov/About/PrimeContracts
End States

• DOE would like stakeholder feedback on how best to implement End States in the EM Nevada EPS Final RFP.

• An End State is defined as the specified situation at the successful completion of the final phase of an environmental cleanup activity e.g., completion of CAU 114, EMAD Facility, corrective action (characterization, D&D, disposal of all wastes, and submittal and approval of associated regulatory documents).

• DOE envisions Offerors will propose risk-based End States that reduce EM’s environmental liability & implements accelerated risk reduction.
  – Offerors may propose any work included in the Basic ID/IQ contract to perform in the initial task order if environmental liability and risk reduction are improved.
  – Offerors must address the budget, critical decision and regulatory processes.
  – Offerors must describe why it is justified (how it further reduces liability & risk) and must consider its impacts on other Site operations.
End States

• DOE would like stakeholder feedback on most appropriate initial task order type including the following:
  – Task order period of performance.
  – Task order type (Firm Fixed Price, Cost Plus Award Fee or Cost Plus Incentive Fee).

• DOE plans to provide a steady, predictable funding stream to enable End States completion in line with the funding profile provided in Section L of the DRFP; however, funding is subject to the ordinary limitations associated with the Congressional appropriation process.
RFP Overview

• **Sections A – J** of the Final RFP will become the resultant contract.
  – Section A consists of Standard Form 33 which must be signed by an authorized representative of the Contractor as part of the proposal.
  – Becomes a fully-executed contract when the SF 33 is signed by the Government within the Minimum Proposal Acceptance Period.

• **Section K** will be incorporated by reference into the contract.

• **Section L** contains the proposal preparation instructions.

• **Section M** sets forth the basis for evaluation and method for award.
RFP Overview - IDIQ

• The DRFP utilizes a single award Indefinite-Delivery/Indefinite-Quantity (IDIQ) contract.

• All contract clauses are included in the basic IDIQ and will be incorporated by reference in each task order depending on the task order type.

• Initial task order will be included in the Final RFP.

• Each task order after the initial task order will be negotiated on a sole source basis.

• Ten year ordering period in which task orders can be issued.
RFP Overview- Section B

• B.2 Type of Contract

<table>
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<th>ITEM DESCRIPTION</th>
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• Task order to be issued: Firm Fixed Price, Cost Plus Award Fee or Cost Plus Incentive Fee
RFP Overview- Section C

Rob Boehlecke, EM NV Program Manager
Performance Work Statement

The Performance Work Statement (PWS) in the Draft Request for Proposal (RFP) includes the following:

• Soil Remediation

• Underground Test Area (UGTA) (including well installation)

• Industrial Sites (decontamination and demolition including all characterization, demolition and disposal)

• Program Integration

• Radioactive Waste Acceptance Program

• Post-Closure Monitoring, Maintenance, and Permits
Locations of Major Scope Elements
Soil Remediation
Soil Remediation Background

- Atmospheric nuclear weapons tests, nuclear safety experiments, and evaluation tests for peaceful uses of nuclear explosives conducted at the NNSS and NTTR (operated by the U.S. Air Force) resulted in radioactive contamination of surface and near surface soils.

- The Soils objective includes the characterization and remediation of surface and near surface soil contamination resulting from atmospheric nuclear testing.

- All 148 Soils sites are projected to be in closure by the end of 2019.
Soil Remediation PWS

• The soil remediation scope consists of all activities to complete project closeout documents in accordance with all FFACO and DOE program requirements.

• Key Milestone
  – Complete Soils closeout documents (9/30/2020)
Underground Test Area
Underground Test Area Background

- 828 underground nuclear tests were conducted at the NNSS from 1951 to 1992.
- Underground tests were conducted at depths ranging from approximately 90 to 4,800 feet below the ground surface.
- One-third of these tests occurred near, below, or in the water table.
- Radioactive contamination has been detected in groundwater on the NNSS and the NTTR.
NNSS Groundwater Objectives

• Due to significant worker safety concerns and cost associated with any type of active remediation, DOE, in consultation with NDEP, has selected monitored natural attenuation with access controls as the end state.

• Monitoring locations will be determined through investigation and modeling of the nature and extent of contamination.

• This decision is documented in the FFACO.
NNSS Groundwater Strategy

- Using investigative methods, such as installation of groundwater wells (wells can range from ~2000 to 6000 feet below ground surface) to study the hydrology and geology
- Sampling wells, analyzing groundwater samples, and building computer models from gathered data
- Implementing controls to prevent access to contaminated groundwater
- Installation of long-term monitoring wells on and off the NNSS (monitoring wells can range from ~2000 to 6000 feet) to establish a comprehensive long-term monitoring network to ensure public protection
- Staying current on water right applications to monitor future access or changes to migration of contaminated groundwater
UGTA Corrective Action Units (CAUs)

Five CAUs make up the UGTA activity:

– Frenchman Flat (CAU 98)
– Central Pahute Mesa (CAU 101) and Western Pahute Mesa (CAU 102)*
– Yucca Flat/Climax Mine (CAU 97)
– Rainier Mesa/Shoshone Mountain (CAU 99)

*Central and Western Pahute Mesa are managed as one entity
Frenchman Flat

• Current & forecasted status: In closure
• PWS: All remaining scope for the Frenchman Flat CAU falls under the groundwater Post-Closure Monitoring, Maintenance, and Permits PWS element
Central and Western Pahute Mesa

- Current & forecasted status: Conducting Phase II Corrective Action Investigation
- PWS: Annual groundwater sampling; characterization data analysis; flow and transport model development; facilitate an external peer review; risk analysis; completion of the Corrective Action Decision Document/Corrective Action Plan (CADD/CAP) document; installation of groundwater wells; well development, testing and sampling; water-level measurement activities; model evaluation; and complete the Closure Report
Central and Western Pahute Mesa (cont.)

- Key Milestones
  - Annual sampling report
  - Submit External Peer Review report
  - Installation of groundwater wells
  - Completion of CADD/CAP
  - Completion of Closure Report

Completion schematic for Well ER-EC-11
Yucca Flat / Climax Mine

- Current status: Performing model evaluation activities
- Forecasted status: Preparing Closure Report
- PWS: Annual groundwater sampling; complete Closure Report; installation of long-term groundwater monitoring wells; well development, testing and sampling; and water-level measurement activities
Yucca Flat / Climax Mine (cont.)

• Key milestones
  – Completion of Closure Report
  – Installation of groundwater wells

Yucca Flat
Rainier Mesa / Shoshone Mountain

- Current status: Addressing external peer review recommendations
- Forecasted status: In closure
- PWS: Installation of long-term groundwater monitoring wells; well development, testing and sampling; and water-level measurement activities
- Key milestone
  - Installation of groundwater wells
Industrial Sites
Industrial Sites Background

- The remaining Industrial Sites consist of facilities that will undergo decontamination and demolition grouped into two CAUs:
  - CAU 114, Engine Maintenance Assembly and Disassembly (EMAD) Facility
  - CAU 572, Test Cell C Ancillary Buildings and Structures

- End state is anticipated to be demolition to slab and disposal of all wastes including debris in the vicinity of the facility compounds.
  - Historically significant items may be left in place or transferred to a museum or other interested party.
EMAD Facility

- An approximately 165,000-square-foot, four-story building that is 80 feet high with walls constructed of concrete, asbestos-coated corrugated steel, and concrete block.

- Building interior is divided among the following functional areas: (1) Hot Bay Complex, (2) Operating Galleries and Master Control Room, (3) Cold Bay Complex, (4) Machine and Repair Shops, and (5) Facility Support areas.

- Includes Manned Control Car and Engine Installation Vehicle.
EMAD Facility (cont.)

- Some characterization and interim remedial actions have taken place
  - Letter reports are available on the acquisition website

- Key Milestones
  - Complete revision of the Streamlined Approach for Environmental Restoration (SAFER) Plan
  - Submit Final Closure Report
Test Cell C Ancillary Buildings

• Includes support buildings such as an Equipment Building, Motor Drive Building, Pump House, Cryogenic Evaluation Lab, and Engine Transport System Maintenance Building*.

• Includes ancillary structures such as Reactor Cooling Station, Water Tank, Tower Water Tank, Hydrogen Tanks, Water Process Tank, and Liquid Hydrogen Tanks

*The Engine Transport System Maintenance Building is located in the EMAD Facility compound.
Test Cell C Ancillary Buildings (cont.)

- Key Milestones
  - Submit SAFER Plan
  - Submit Final Closure Report

Liquid Hydrogen Tanks
Program Integration
EM Integration

- Environmental Management Information System and FFACO support
- Public Involvement and Strategic Communication support
- Classification support
- Closeout and transfer to Legacy Management or NNSA
- Other services such as program management, property management, records management, project planning and control, safety and health, quality programs, information technology etc.
Radioactive Waste Acceptance Program (RWAP)
Radioactive Waste Disposal Overview

• The NNSS has served as a vital waste disposal resource in the nation-wide cleanup of former nuclear research and testing facilities and for ongoing missions.

• The NNSS management and operating contractor performs waste disposal operations which are outside the scope of this Draft Request for Proposals.

• The Radioactive Waste Acceptance Program ensures waste disposed at the NNSS meets the requirements established in the NNSS Waste Acceptance Criteria (WAC).
  – The NNSS WAC is available at http://www.nnss.gov/docs/docs_RWM/NNSSWAC_Nov%202016.pdf
RWAP Elements

• Waste Acceptance Coordination
• Waste Acceptance Facility Evaluations/Verifications
• Waste Acceptance Review Panel
• Waste Acceptance Support
Waste Acceptance Coordination

- Coordinates all RWAP activities between generators, the management and operating contractor, and federal staff
- Maintains interfaces with waste certification officials at generator sites
- Shares information and lessons learned amongst the waste generator community
- Coordinates with new waste stream generators
- Coordinates waste generator workshops
Facility Evaluations

- Conduct initial audit of waste generators to ensure their waste program conforms to NNSS requirements
- Perform facility evaluations/audits of the generator’s waste program to verify continued compliance with the NNSS WAC
  - Audits may be performed on site or via desktop
- Issue findings, as applicable, and verify corrective action implementation and documentation
Waste Verification

- Conduct risk-informed verifications to validate compliance with NNSS WAC

- Verification Types
  - Physical
    - Visual inspection
    - Real-time-radiography
  - Chemical
    - Field chemical screen
    - Split sample
Waste Acceptance Review Panel

- Reviews waste streams for compliance with NNSS WAC
- Waste Acceptance Review Panel consists of the following:
  - RWAP Program Manager (EPS Contractor);
  - RWAP Coordinator (EPS Contractor);
  - Radioactive Waste Management Complex Operations personnel (M&O);
  - Performance Assessment Representative (M&O);
  - RWMC Nuclear Facility Manager (M&O); and
  - Other subject matter experts, as necessary.
- Oversight by EM Nevada federal, NNSA/NFO federal, and NDEP staff
Waste Acceptance Support

• Maintains and updates the NNSS WAC and RWAP procedures
• Performs site visits to generators
• Assists generators with NNSS WAC compliance
Post-Closure Monitoring, Maintenance, & Permits
Post-Closure Surveillance & Maintenance

• Approximately 150 closed sites on the NNSS and NTTR require post-closure surveillance and maintenance.

• Includes long-term monitoring of closed groundwater CAUs.

• Monitoring reports documenting post-closure inspections are submitted to NDEP.

• Conduct surveillance, maintenance and reporting of RCRA, Defense Program, and Work for Others Permits.

• Support EM NV turnover of long-term monitoring to NNSA or Legacy Management, as appropriate.
Information Technology (IT) Services, Communications and Cyber Security
IT Services, Communications and Cyber Security

- Provide IT infrastructure including servers, desktop and mobile workstations, telecommunications, network infrastructure, data collection and reporting systems.

- Develop System Security Plan (SSP) documenting IT systems, including Configuration Diagrams and exhibits

- Protect any Sensitive Unclassified Sensitive Information (SUI) to include Unclassified Controlled Nuclear Information (UCNI)
RFP Overview - Section H

John Blecher, Contracting Officer
RFP Overview- Section H, CHRM

• Seamless Workforce Transition
• Increased oversight of Contractor Human Resource Management (CHRM) Programs.

• Requirements in Sections C, L, and M
  – Section C – Performance Work Statement includes implementation of HR Management requirements
  – Section L - Technical Approach
  – Section M – Evaluation Factor – Technical Approach
RFP Overview - Section H, CHRM

• Section H Clauses:

• No Third Party Beneficiaries

• Definitions

• Workforce Transition and Employee Hiring Preferences Including Through Period of Performance

• DOE-H-2001 Employee Compensation: Pay and Benefits

• Special Provisions Applicable to Workforce Transition and Employee Compensation: Pay and Benefits

• Workforce Transition and Benefits Transition: Plans and Timeframes

• DOE-H-2004 Post Contract Responsibilities for Pension and Other Benefit Plans
RFP Overview- Section H, CHRM

- DOE-H-2028 Labor Relations
- Workforce Restructuring
- Labor Standards
- DOE-H-2003 Worker’s Compensation Insurance
- DOE-H-2057 Department of Labor Wage Determinations
- DOE-H-2073 Risk Management and Insurance Programs
RFP Overview- Section H, CHRM

Section H- Workforce Transition and Employee Hiring Preferences Including Through Period of Performance

During Transition:
(A) Right of first refusal for service employees for applicable work and positions. If qualified service employee declines bona fide offer – no preference in hiring.

During Transition and Through Period of Performance:
(B) Preference in hiring for non-managerial positions (below first line of supervision) in non-construction activities:
   (1)(a) Right of first refusal for non-managerial positions substantially equivalent to positions held at contract award date;
   (b) Preference in hiring for non-managerial positions for employees who meet qualifications and are identified as being at risk
RFP Overview- Section H, CHRM

Section H- Workforce Transition and Employee Hiring Preferences (B cont’d)

(2) (a) Preference in Hiring for former Navarro employees who are eligible for Displaced Employee Hiring Preference; and

(b) former employees of any other DOE contractor or subcontractor at Nevada National Security Site eligible for Displaced Employee Hiring Preference

(3) Preference in Hiring to individuals who have been separated from employment at Nevada Site; who are not precluded from seeking employment by terms of waivers or releases and who are qualified for position or who may not meet qualifications but agrees to become qualified and can become qualified by commencement of active employment
RFP Overview- Section H, CHRM

Section H- DOE-H-2001 Employee Compensation: Pay and Benefits

• Incumbent Employees – Navarro
  – Pay: Equivalent base pay for at least the 1st year of the contract, consistent with Service Contract Labor Standards statute.
  – Benefits: comparable to Navarro (Defined Contribution (401(k), Medical, Dental, Life Insurance, Short/Long Term Disability)

• Non-Incumbent Employees
  – Market based total pay and benefits including medical and retirement plans competitive with your industry

• Key Personnel
  – Award of the contract as proposed does not constitute a determination of allowability of Key Personnel salaries contained in the successful offer. To support a reasonable determination provide compensation market survey data.
RFP Overview- Section H, CHRM

Section H- Special Provisions on Workforce Transition and Employee Compensation: Pay and Benefits

• Service Credit for Leave: Length of service carries over for accruing leave
• Service Credit for Fringe Benefits Other than Leave: Service credit applies as consistent with applicable law, and terms of benefit plans
RFP Overview- Section H, CHRM

Section H- Workforce Transition and Benefits Transition

- Workforce Transition Plan
- Benefits Transition Plan

Critical activities!

Make certain you chart the time requirements, understand what is needed to be submitted, plan, and have appropriate resources available.
RFP Overview- Section H, CHRM

Section H- Labor Relations

• Construction Project Labor Agreement (PLA) for Nevada National Security Site between M&O and Building & Construction Trades Council and Other Signatory Unions

• Current situation
  - Navarro requests Building Trades staffing through M&O
  - Not signatory to PLA

• Contractor must respect employees right to organize and understand requirements of National Labor Relations Act
RFP Overview- Section H

- DOE-H-2035 - Organizational Conflict of Interest Management Plan
  - Review the CO OCI memo released on July 26, 2018

- DOE-H-2070A*1 Key Personnel - Alternate I
  - 1 required Key Person- Program Manager
  - The Offeror may propose other key personnel positions that are critical to the overall performance of the Contract.
  - Fee reductions for changes to key personnel within two years of being placed in the position are $150,000 for the Program Manager and $100,000 for other key persons, notwithstanding the approval of the Contracting Officer.
RFP Overview- Section H

- H.56 Task Ordering Procedure
  - Discusses the process for awarding task orders after the initial task order is awarded.
RFP Overview- Section I

• All section I clauses listed in the basic IDIQ contract will be incorporated by reference to any applicable task order.

• 52.219-14 Limitations on Subcontracting

  - At least 50 percent of the cost of contract performance incurred for personnel shall be expended for employees of the concern.

  - The concern will perform at least 15 percent of the cost of the contract, not including the cost of materials, with its own employees. (Any construction work performed)
RFP Overview- Section K

• Section K - Representations, Certifications, and Other Statements of Offerors:

  – Offerors shall complete and submit all of the fill-in information provided in Section K.

  – K.3, FAR Certification Regarding Facility Clearance – Foreign Ownership, Control or Influence (FOCI) Information, is applicable to all Offerors in terms of either new FOCI registrations or documentation of the existing facility clearance. Specific FOCI instructions are included in Section L.
RFP Overview - Section L

- DOE-L-2001 Proposal Preparation Instructions

- Offeror. The term “Offeror,” as used in this Section L, refers to the single entity submitting the proposal. The Offeror may be a single corporation or a “Contractor team arrangement” as defined in FAR 9.601(1), for example, a limited liability company, limited liability partnership, joint venture, or similar entity or arrangement. If the Offeror is a newly formed entity, it must be legally established on or before the date for submission of proposals. (See Volume I instructions regarding any requirement for a performance guarantee agreement).

Critical Subcontractor. A “critical subcontractor” is any subcontractor that will perform work that is incorporated into the Offeror’s Technical Approach and that the Offeror considers critical to enhance its team’s technical approach or ability to meet delivery requirements, regardless of subcontract value.
RFP Overview- Section L


- Factor 1: Technical Approach (shall not exceed 25 pages.)

Detailed Technical Approach:

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<th>Detailed Technical Approach</th>
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RFP Overview - Section L

General Technical Understanding:

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<th>General Technical Understanding</th>
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<td>Program Integration (all PWS elements except Information Systems)</td>
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<td>Post-Closure Monitoring</td>
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RFP Overview - Section L

• Contractor Human Resource Management (CHRM):
  – Manage and administer proposed benefit plans
  – Manage a union-represented workforce
  – Compliance with the Service Contract Labor Standards

• Subcontracting Approach

• Integrated Schedule
RFP Overview - Section L

- Factor 2: Key Personnel and Organization
  - Shall not exceed 10 pages, exclusive of resumes and letters of commitment. The key personnel resumes are limited to three pages for each resume and one page for each letter of commitment.

- One required key person, Program Manager

- Offeror can propose non-required key personnel

- Includes key personnel oral presentation as a group and Program Manager interview.
• Factor 3: Past Performance

• No more than four contracts total for Offerors and no more than four total for all proposed critical subcontractor(s) combined and no more than two (2) contracts total for each proposed critical subcontractor(s).

  – Completed Attachment L 3, Past Performance Reference Information Form (7 page limit)
  – Completed Attachment L-4, Past Performance Questionnaire (PPQ)
  – Completed Attachment L-5, List of Contracts Terminated for Default or Convenience
  – Completed Attachment L-6, List of DOE Contracts
  – Completed Attachment L-7, Work Performance Matrix
  – Past Performance Consent Statement(s)
RFP Overview- Section L

• Factor 3: Past Performance

• L.14 (a) Offeror past performance, requires contractors provide contracts of similar in scope, size, and complexity to the work they are proposed to perform.

• Similar scope, size, and complexity are defined as follows: scope – type of work, size – dollar value (average annual dollar value of $15M/year) and period of performance (POP) (3 years); and complexity – performance challenges

• The $15M/year and 3 year POP was provided to demonstrate what a typical task order may look like. Size is not the only factor in determining relevancy and contractors should submit contracts they feel are most relevant to the RFP. DOE anticipates providing clarification on the size definition in the final RFP.
RFP Overview- Section L

- Proposal Preparation Instructions, Volume III – Task Order Cost And Fee Proposal

- Performance and payment bonds are required and coverage shall be enough to cover the contractor proposed amount for Well Drilling only in any Task Order which includes Well Drilling.

- DOE would like to get feedback on whether any bonds should be required for the D&D effort under this contract.
**RFP Overview - Section L**

- Proposal Preparation Instructions, Volume III – Task Order

- Cost data will be submitted utilizing two Excel templates:

  1. **L-10 Cost Worksheet**
     - Cost data will be submitted utilizing two Excel templates:
     - **L-10 Cost Worksheet** presenting cost by cost element in total, by CLIN and by individual PWS elements.

<table>
<thead>
<tr>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Direct Labor (From L-11 Labor)</td>
</tr>
<tr>
<td>Fringe Benefits</td>
</tr>
<tr>
<td>Direct Labor Overhead</td>
</tr>
<tr>
<td>Materials (From L-11 Materials)</td>
</tr>
<tr>
<td>Material Handling Overhead</td>
</tr>
<tr>
<td>Equipment and FOGM (From L-11 Equipment)</td>
</tr>
<tr>
<td>Non Critical Subcontracts (From L-11 Non Critical Subcontracts)</td>
</tr>
<tr>
<td>Analytical Testing (From L-11 Analytical Testing)</td>
</tr>
<tr>
<td>Supplies (From L-11 Supplies)</td>
</tr>
<tr>
<td>Travel (From L-11 Travel)</td>
</tr>
<tr>
<td>Relocation (From L-11 Relocation)</td>
</tr>
<tr>
<td>Other Direct Costs (From L-11 ODC)</td>
</tr>
<tr>
<td>Critical Subcontractor Name (From Critical Subcontractor L-10)</td>
</tr>
<tr>
<td>Critical Subcontractor Name (From Critical Subcontractor L-10)</td>
</tr>
</tbody>
</table>

- **Subtotal Offeror Proposed Estimated Cost**
- **DOE Provided Cost**
- **Subtotal**
- **G&A**
- **Total Proposed Estimated Cost (To Summary by PWS and GFY)**

- **Proposed Fee**
- **Total Estimated Cost and Fee**
RFP Overview - Section L

2. **L-11** Consolidated Direct Cost Worksheet presenting cost element detail by the proposed resource, resource $ rate and resource quantity.

Attachment L-11 Consolidated Direct Cost Schedules

*Consolidated Direct Labor Hour and Labor Rate Schedule*

*Add rows as needed to accommodate individual labor categories*

<table>
<thead>
<tr>
<th>CLIN(S)</th>
<th>PWS</th>
<th>PWS Title</th>
<th>Labor Category Description</th>
<th>Hours</th>
<th>Rate</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>0001</td>
<td>1.4.1.0</td>
<td>Transition</td>
<td>Labor Category</td>
<td>-</td>
<td>$</td>
<td>-</td>
</tr>
<tr>
<td>0001</td>
<td>1.4.1.0</td>
<td>Transition</td>
<td>Labor Category</td>
<td>-</td>
<td>$</td>
<td>-</td>
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<tr>
<td>0001</td>
<td>1.4.1.0</td>
<td>Transition</td>
<td>Labor Category</td>
<td>-</td>
<td>$</td>
<td>-</td>
</tr>
<tr>
<td>0001</td>
<td>1.4.1.0</td>
<td>Transition</td>
<td>Total to L-10 Cost Worksheet</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
</tbody>
</table>
RFP Overview- Section L

• A “critical subcontractor” is any subcontractor that will perform work that is incorporated into the Offeror’s Technical Approach and that the Offeror considers critical to enhance its team’s technical approach or ability to meet delivery requirements, regardless of subcontract value.

• Critical subcontractors must submit separate sets of Attachments L-10 and L-11. The total cost from the Critical Subcontractor L-10 shall match the Critical Subcontractor cost element on the Offeror’s L-10 as shown on the next slide.
# RFP Overview - Section L

## Prime Offeror L-10

<table>
<thead>
<tr>
<th>Item</th>
<th>Cost</th>
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</thead>
<tbody>
<tr>
<td>Direct Labor (From L-11 Labor)</td>
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<tr>
<td>Fringe Benefits</td>
<td>1</td>
</tr>
<tr>
<td>Direct Labor Overhead</td>
<td>1</td>
</tr>
<tr>
<td>Materials (From L-11 Materials)</td>
<td>1</td>
</tr>
<tr>
<td>Material Handling Overhead</td>
<td>1</td>
</tr>
<tr>
<td>Equipment and FOGM (From L-11 Equipment)</td>
<td>1</td>
</tr>
<tr>
<td>Non Critical Subcontracts (From L-11 Non Critical Subcontracts)</td>
<td>1</td>
</tr>
<tr>
<td>Analytical Testing (From L-11 Analytical Testing)</td>
<td>1</td>
</tr>
<tr>
<td>Supplies (From L-11 Supplies)</td>
<td>1</td>
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<tr>
<td>Travel (From L-11 Travel)</td>
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<tr>
<td>Relocation (From L-11 Relocation)</td>
<td>1</td>
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<tr>
<td>Other Direct Costs (From L-11 ODC)</td>
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</tr>
<tr>
<td><strong>Critical Subcontractor - ACME (From Critical Subcontractor L-10)</strong></td>
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<tr>
<td><strong>Subtotal Offeror Proposed Estimated Cost</strong></td>
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## Subcontractor "ACME" L-10

<table>
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</thead>
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<tr>
<td>Fringe Benefits</td>
<td>2</td>
</tr>
<tr>
<td>Direct Labor Overhead</td>
<td>2</td>
</tr>
<tr>
<td>Materials (From L-11 Materials)</td>
<td>0</td>
</tr>
<tr>
<td>Material Handling Overhead</td>
<td>0</td>
</tr>
<tr>
<td>Equipment and FOGM (From L-11 Equipment)</td>
<td>0</td>
</tr>
<tr>
<td>Non Critical Subcontracts (From L-11 Non Critical Subcontracts)</td>
<td>0</td>
</tr>
<tr>
<td>Analytical Testing (From L-11 Analytical Testing)</td>
<td>0</td>
</tr>
<tr>
<td>Supplies (From L-11 Supplies)</td>
<td>0</td>
</tr>
<tr>
<td>Travel (From L-11 Travel)</td>
<td>0</td>
</tr>
<tr>
<td>Relocation (From L-11 Relocation)</td>
<td>0</td>
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<tr>
<td>Other Direct Costs (From L-11 ODC)</td>
<td>0</td>
</tr>
<tr>
<td><strong>Critical Subcontractor Name (From Critical Subcontractor L-10)</strong></td>
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<tr>
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<tr>
<td><strong>Subtotal Offeror Proposed Estimated Cost</strong></td>
<td>4</td>
</tr>
</tbody>
</table>

## DOE Provided Cost

- **Cost**: 16

## G&A

- **Cost**: 1

## Total Proposed Estimated Cost (To Summary by PWS and GFY)

- **Cost**: 17

## Available Award Fee

- **Cost**: 17

## Total Estimated Cost and Fee

- **Cost**: 17

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*Note: The costs are summarized for both the Prime Offeror L-10 and the Subcontractor "ACME" L-10. The available award fee and total estimated cost and fee are calculated accordingly.*
RFP Overview- Section L

DOE Provided Labor Rates

The DOE provided labor rates have been escalated to reflect an average labor rate for GFY 2020 (October 1, 2019 to September 30, 2020).
RFP Overview- Section M

• DOE-M-2011 Relative Importance Of Evaluation Factors

– Technical Approach and Key Personnel and Organization are equal in importance. Technical Approach and Key Personnel and Organization, both separately and combined, are significantly more important than Past Performance.
RFP Overview- Section M

- DOE-M-2012 Basis For Award

- The Government intends to award one contract to the responsible Offeror whose proposal is determined to be the best value to the Government. Selection of the best value to the Government will be achieved through a process of evaluating each Offeror’s proposal against the evaluation factors described above.

- The Cost/Price evaluation factor will not be rated; however, the evaluated price will be used in determining the “best value” to the Government.

- The Government is more concerned with obtaining a superior Technical and Management Proposal than making an award at the lowest evaluated price.
Thank you

• DOE’s objective is to be as transparent as possible as we engage with industry and other stakeholders in a collaborative manner to achieve the best contractual outcome for the EM Nevada EPS Contact.

• DOE would like to thank community stakeholders and industry for attending.

• One-on-One Sessions this afternoon and Thursday the 16\textsuperscript{th} and Site Tour tomorrow the 15\textsuperscript{th}.

• Please pass any questions via notecards up now.