



U.S. DEPARTMENT OF
ENERGY

OFFICE OF
**ENVIRONMENTAL
MANAGEMENT**

CBFO Technical Assistance Contract Final Request For Proposal Pre-Proposal Conference Solicitation No. 89303320REM000073

Ian Rexroad

*Contracting Officer
(EMCBC)*

Casey Gadbury

*Director, Office of Program Management
(CBFO)*

Office of Environmental Management (EM)

November 10, 2020

CTAC Pre-Proposal Conference Agenda

11/10	Pre-Proposal Conference
15:00	Opening Remarks, Ian Rexroad (EMCBC)
15:10	Background, Introduction, & Technical Summary – Casey Gadbury (CBFO)
15:40	Overview of Acquisition Process & Final RFP Sections – Ian Rexroad (EMCBC)
16:30	<i>End</i>

Times (all EST) are approximate, schedule will be adjusted as needed

Logistics/Ground Rules

- No audio or video recording is permitted.
- Only the designated DOE presenters are to speak. All other attendees shall remain on mute.
- Comments or questions pertaining to the procurement (including this pre-proposal conference or the Request for Proposals) are to be submitted by Nov 13, 2020 using the Question Template posted at:
<https://www.emcbc.doe.gov/SEB/cbfo-tac/rfpppage.php>
- General recommendations for improving the virtual procurement process are to be submitted to
cbfo-tac@emcbc.doe.gov.
- DOE will post answers to questions about this conference on the procurement website:
<https://www.emcbc.doe.gov/SEB/cbfo-tac/>

Purpose of Pre-Proposal Conference

- Generate interest within industry, the community, and other interested parties regarding the Carlsbad Field Office (CBFO) Technical Assistance Contract (CTAC) procurement
- Highlight information regarding the Request for Proposals (RFP) including:
 - Terms and conditions of specific importance;
 - Proposal instructions and evaluation criteria; and
 - Availability of reference documents.
- Obtain feedback that will be utilized to aid the Department of Energy in improving the Final RFP

Current CTAC Contract

- Incumbent Contractor: North Wind Portage, LLC
– Subsidiary of North Wind, Inc.
- Approximate Contract Value (including extension and options): \$44 Million
- Contract Type: Time-and-Materials
- Contract Term: November 12, 2015 – December 3, 2020
(with options potentially extending to June 3, 2021)

Important Dates

- August 19, 2019 – Request For Information released
- October 29, 2020 – Final RFP issued
- November 10, 2020 – Pre-Proposal Conference held
- November 13, 2020 – RFP questions due
- December 14, 2020 – Proposals due

Additional Information

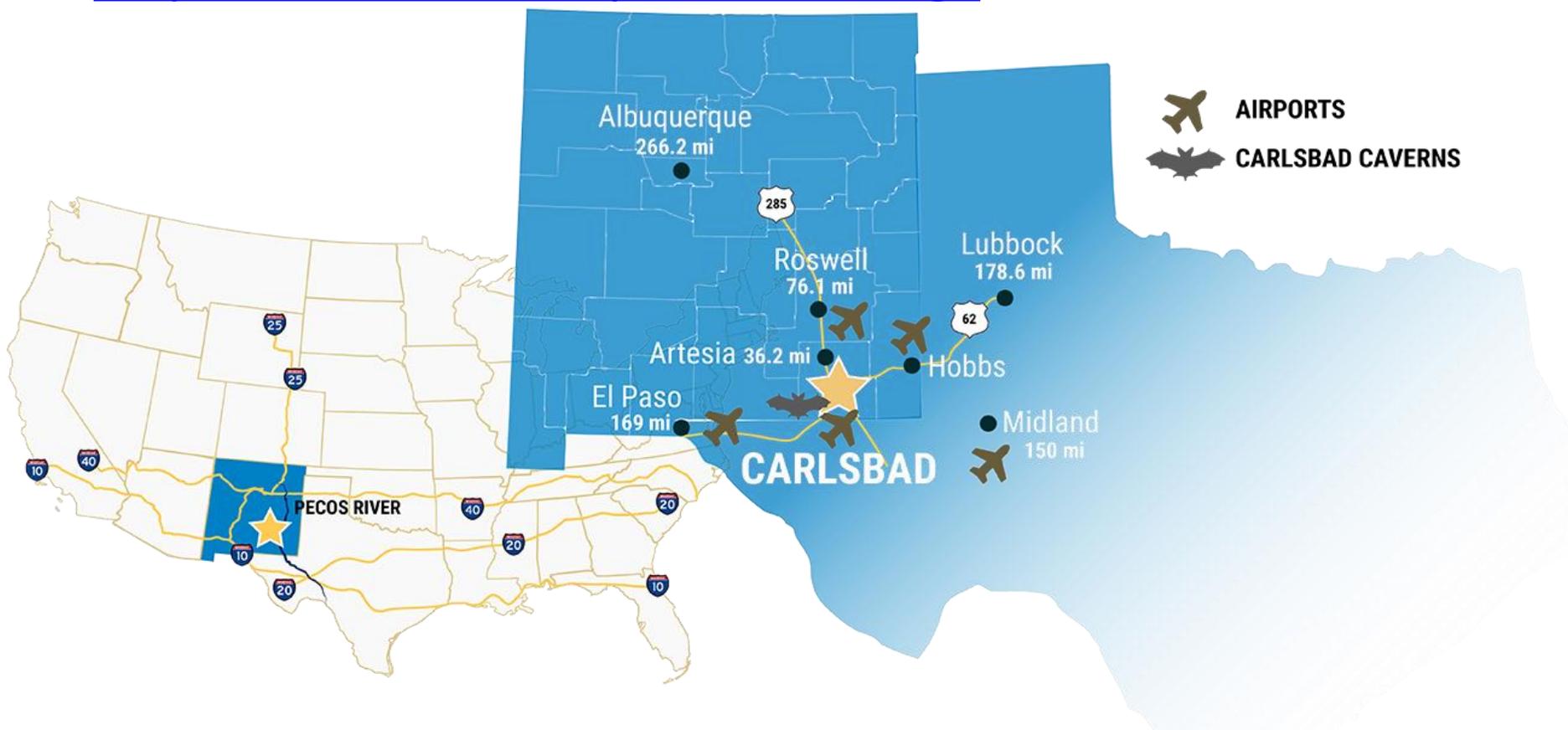
- DOE intends to post the presentation material from this event on the procurement website.
- For networking purposes, DOE intends to post the registration list for today's event on the procurement website, including contact information for the registrants.

Ground Rules

- Nothing stated or presented during this pre-proposal conference should be construed as a revision to the RFP.
- Information provided today is at a summary level and subject to change.
- The written terms and conditions of the Final RFP, as amended, govern over information presented today.

Carlsbad, New Mexico

- <https://www.cityofcarlsbadnm.com/discover-carlsbad/>
- <https://www.developcarlsbad.org/>



Background, Introduction, and Acquisition Summary Points/Purpose

Casey Gadbury

Director, Office of Program Management

CBFO

WIPP is a national solution



WIPP is America's only deep geologic repository for the permanent disposal of defense-generated transuranic (TRU) radioactive waste left from research and production of nuclear weapons.

The WIPP Team



U.S. Department of Energy Carlsbad Field Office

- Leads the Transuranic Waste Program
- Science Program



Maintenance & Operations Contractor

- Manages and operates the WIPP facility
- Manages transportation logistics and packages
- Manages waste retrieval, characterization and certification



NATIONAL LABORATORY

Los Alamos National Laboratory

- Scientific advisor for waste characterization
- Mobile loading



Ma-Chis Lower Creek Indian Tribe Enterprises, Inc. – TRANSCOM

- Satellite Tracking



Sandia National Laboratories

- Scientific advisor for repository recertification



CBFO Technical Assistance Contractor

- Technical and Quality Assurance support for the Carlsbad Field Office



Specialty Transportation, Inc.

CAST Specialty Transportation

- Transportation carrier



Generally, TRU waste includes clothing, tools, rags, debris, residues and other items contaminated with man-made radioactive elements that are heavier than uranium

H																	He														
Li	Be											B	C	N	O	F	Ne														
Na	Mg											Al	Si	P	S	Cl	Ar														
K	Ca	Sc	Ti	V	Cr	Mn	Fe	Co	Ni	Cu	Zn	Ga	Ge	As	Se	Br	Kr														
Rb	Sr	Y	Zr	Nb	Mo	Tc	Ru	Rh	Pd	Ag	Cd	In	Sn	Sb	Te	I	Xe														
Cs	Ba	La	Hf	Ta	W	Re	Os	Ir	Pt	Au	Hg	Tl	Pb	Bi	Po	At	Rn														
Fr	Ra	Act	Rf	Ha	Sg	Bh	Hs	Mt										(113)	(114)	(115)	(116)										
																		Ce	Pr	Nd	Pm	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu
																		Th	Pa	U	Np	Pu	Am	Cm	Bk	Cf	Es	Fm	Md	No	Lr

Contact-handled (CH)

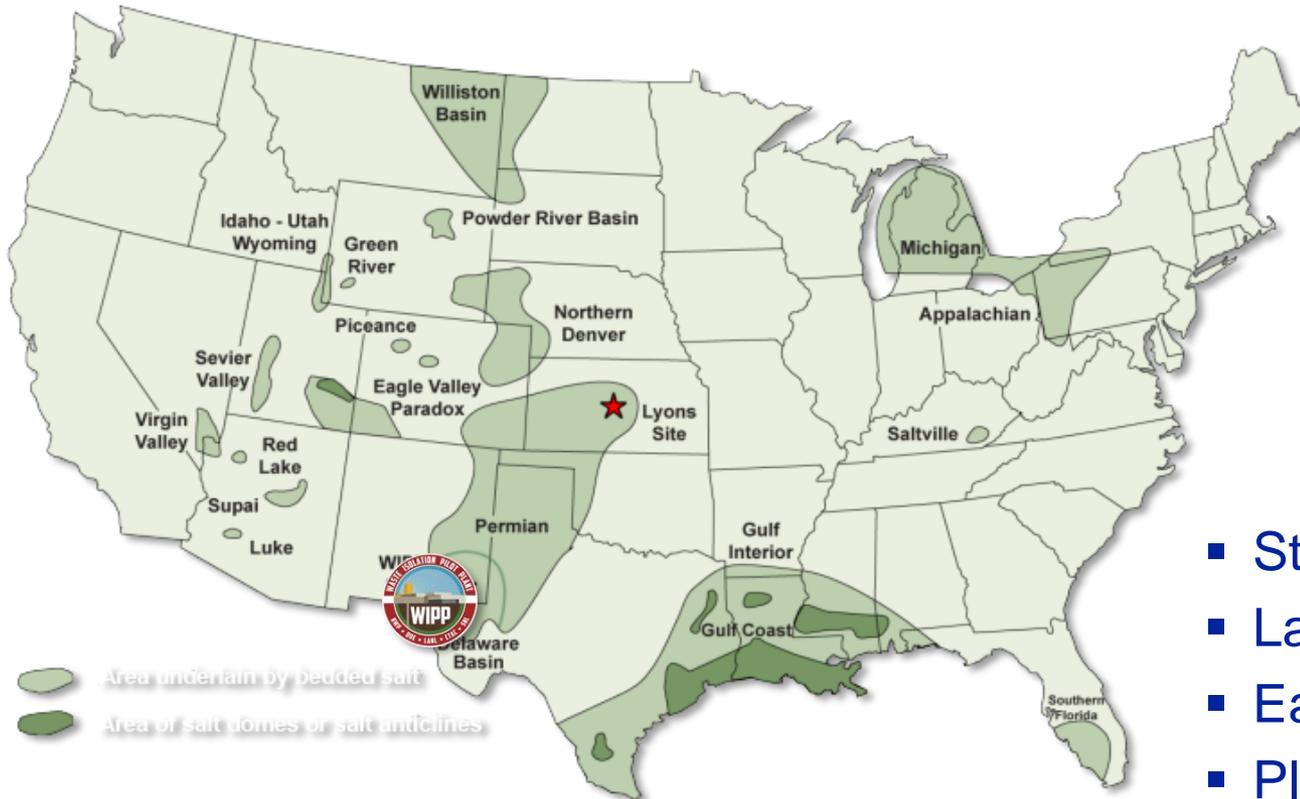
- Primarily emits alpha radiation (less penetrating) and can be handled under controlled conditions without any shielding beyond the container itself
- About 96 percent of waste to be disposed at WIPP



CH waste is disposed in columns on the disposal room floor. Disposal began in March 1999.

Why Southeast New Mexico?

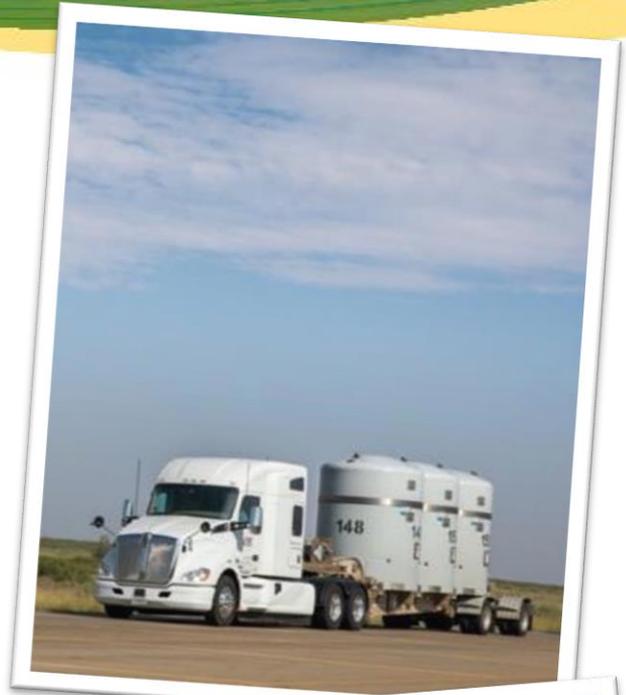
Site selected by AEC in 1973 after abandoning Lyons, KS, site



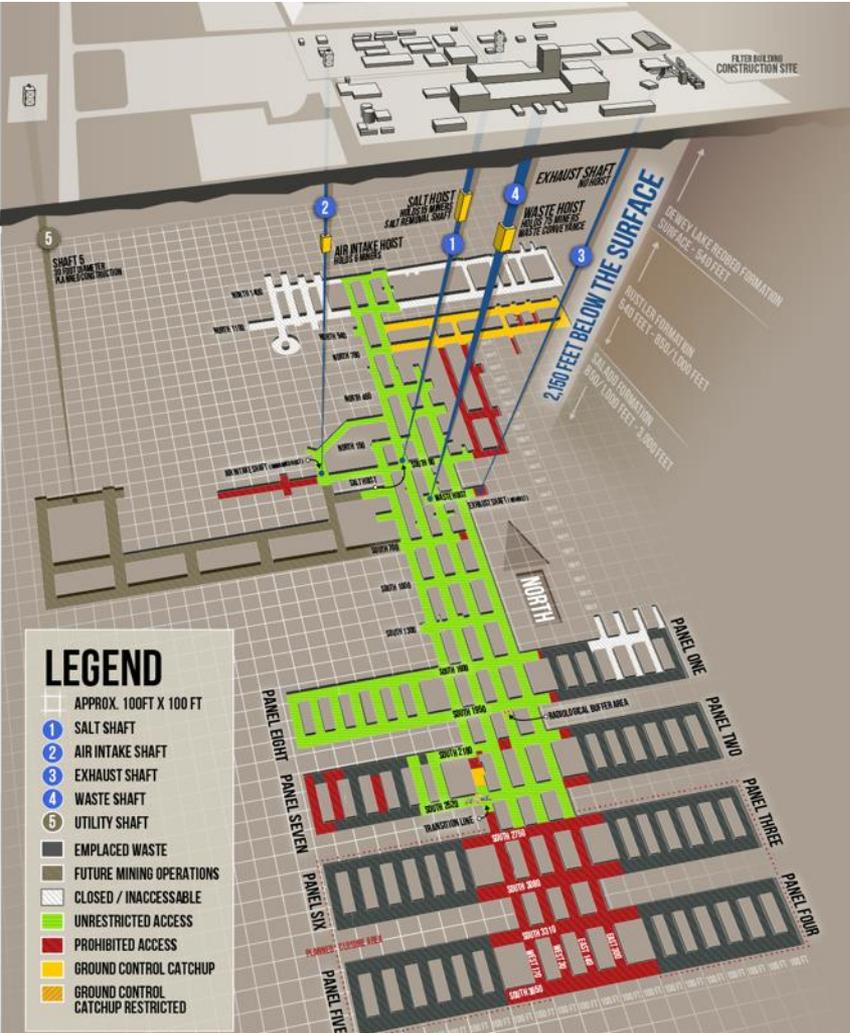
- Stable geology
- Lack of water
- Easy to mine
- Plastic quality of salt allows it to close in on the waste

Shipments (as of 10/27/2020)

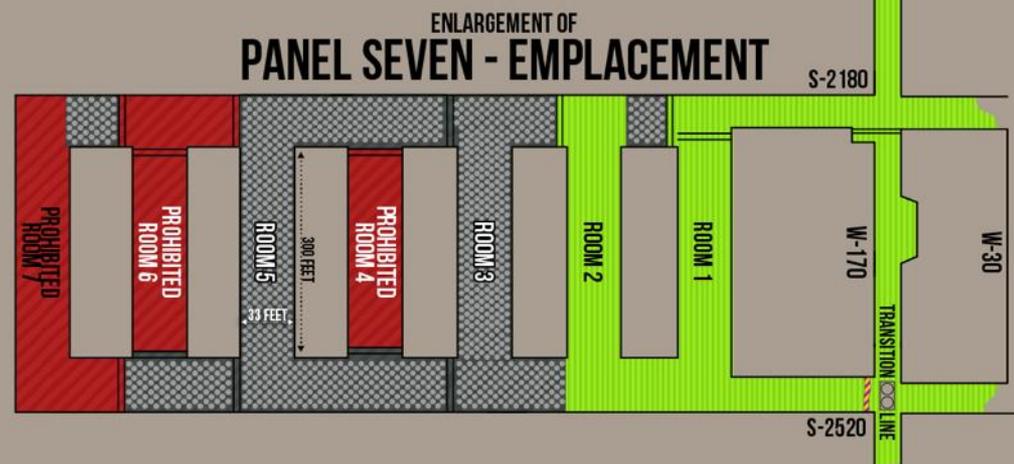
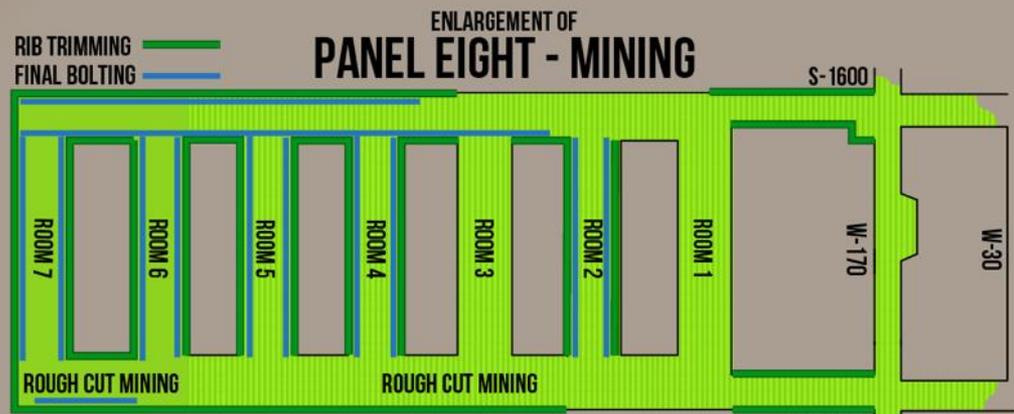
- Total shipments received since 1999: **12,797**
- Total loaded miles traveled since 1999:
15,326,644
- Shipments received in FY19: **292**
- Shipments received in FY2020: **167**
- Loaded miles in FY19: **375,065**
- Total CH waste containers emplaced:
(through FY19): **182,716**
- Total RH waste canisters emplaced (through
FY19): **719**
- Total RH waste containers emplaced (through
FY19): **746** (including 45 SCAs)



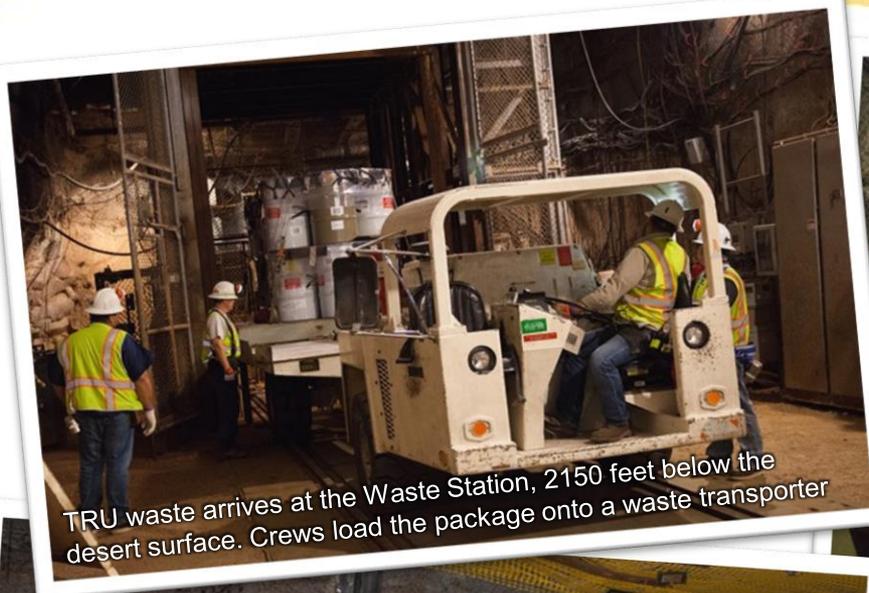
Waste Emplacement and Mining



- LEGEND**
- APPROX. 100FT X 100 FT
 - 1 SALT SHAFT
 - 2 AIR INTAKE SHAFT
 - 3 EXHAUST SHAFT
 - 4 WASTE SHAFT
 - 5 UTILITY SHAFT
 - EMPLACED WASTE
 - FUTURE MINING OPERATIONS
 - CLOSED / INACCESSIBLE
 - UNRESTRICTED ACCESS
 - PROHIBITED ACCESS
 - GROUND CONTROL CATCHUP
 - GROUND CONTROL CATCHUP RESTRICTED



Waste Emplacement



TRU waste arrives at the Waste Station, 2150 feet below the desert surface. Crews load the package onto a waste transporter



At the transition line, TRU waste is transferred into the Contaminated area and driven into one of 7 disposal rooms.



Waste is placed on the disposal room floor at the waste face.

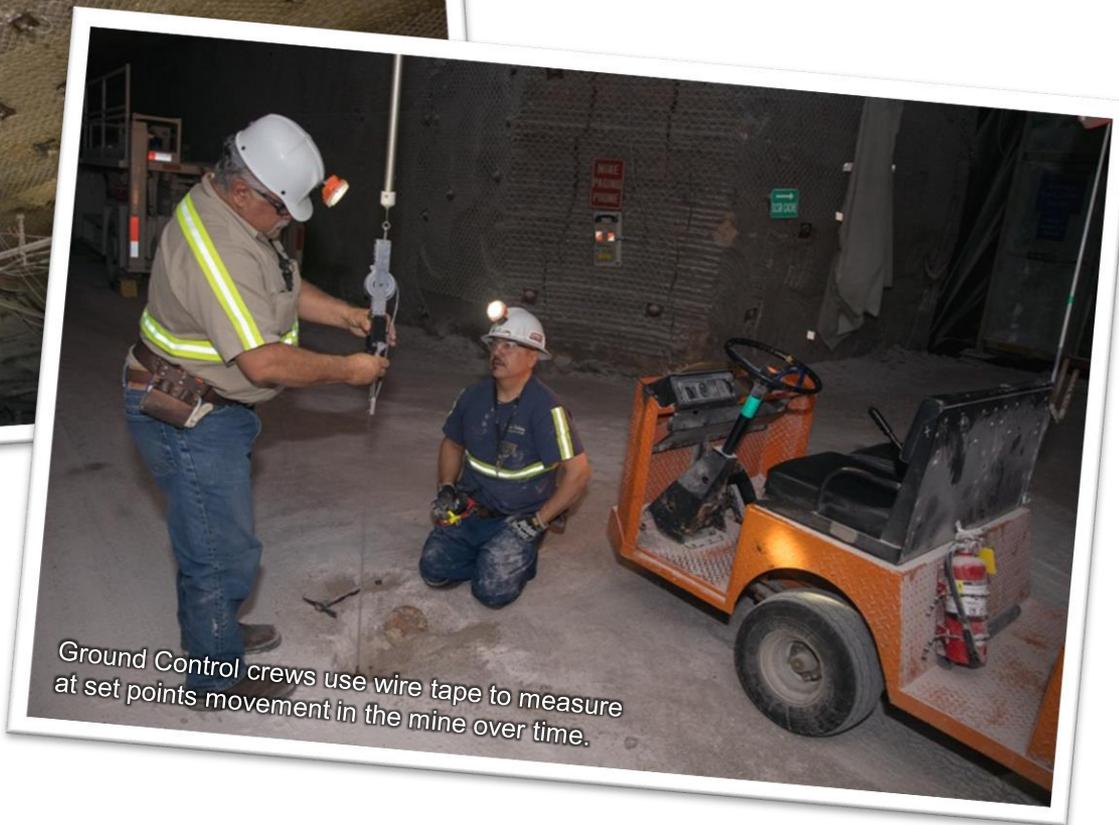


Once emplaced, crews mark the location of the container And document its position in the waste stack.

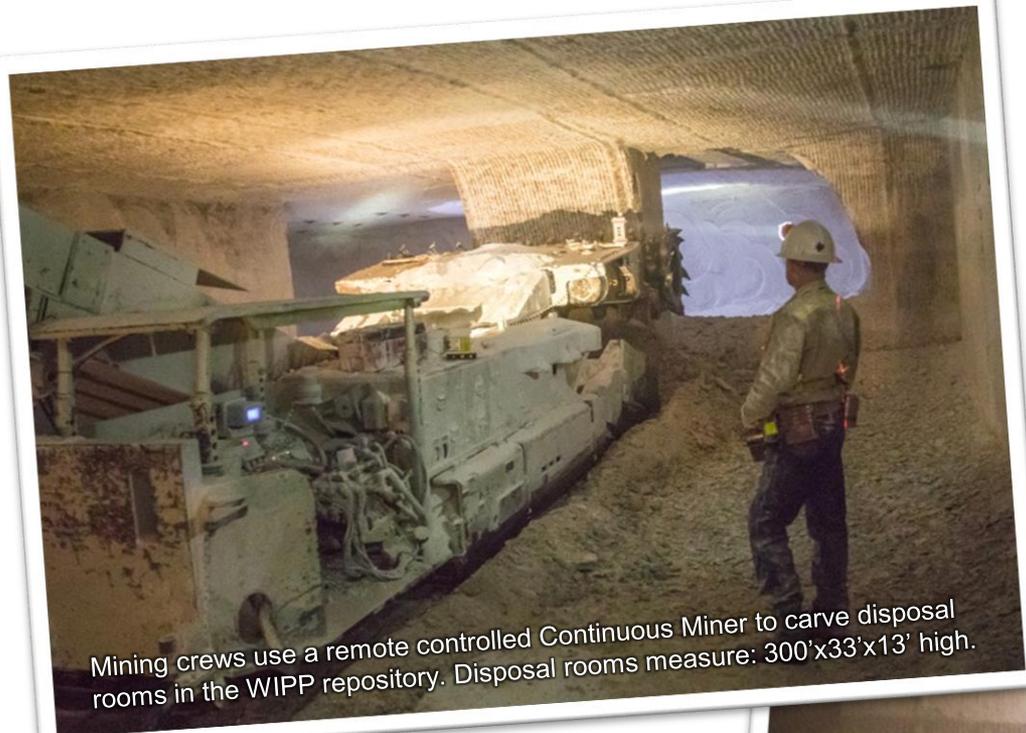
Ground Control



Ground Control crews install 14 foot long bolts into the roof (or back) to slow movement in the mine.



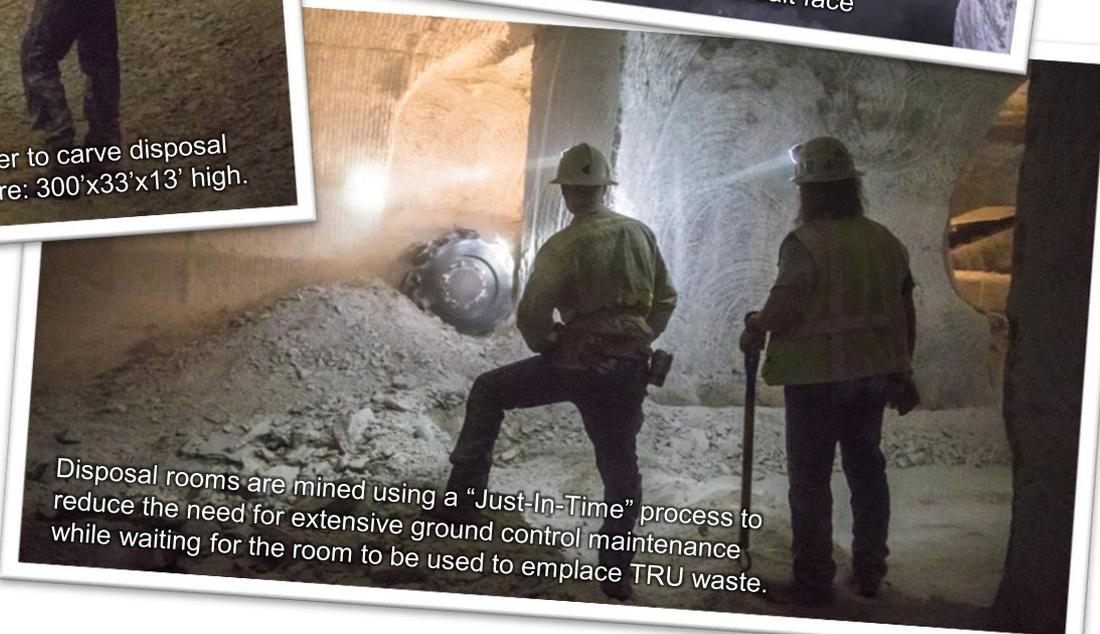
Ground Control crews use wire tape to measure at set points movement in the mine over time.



Mining crews use a remote controlled Continuous Miner to carve disposal rooms in the WIPP repository. Disposal rooms measure: 300'x33'x13' high.



The cutting head on a Continuous Miner consists of a large drum with numerous cutting bits that chew through the salt face



Disposal rooms are mined using a "Just-In-Time" process to reduce the need for extensive ground control maintenance while waiting for the room to be used to emplace TRU waste.

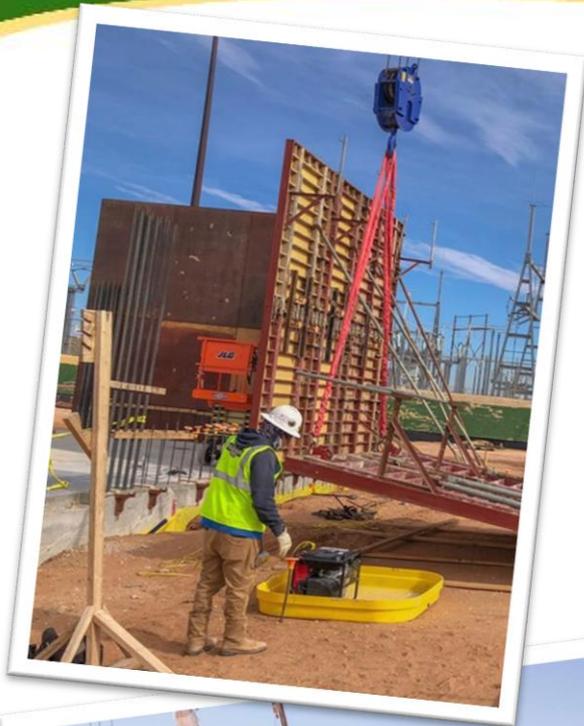
Infrastructure Upgrades



- Incidents in 2014 resulted in contamination of ventilation pathway and decision to filter air exhausted from the underground
- Original system designed for:
 - Approximately 425,000 cfm (unfiltered)
 - Approximately 86,000 cfm (filtered)
- Interim ventilation system added an additional 54,000 cfm filtered ventilation
- Supplemental ventilation system increased airflow to 170,000 cfm
- Potential restart of 700C fan would provide an additional 265,000 cfm (unfiltered) – mostly benefitting north end of repository

Infrastructure Upgrades

- Ventilation rates do not support sustained operations at full throughput rates (~17 shipments / week)
- To supply required air for completion of current mission, three Capital Line Item projects have been identified:
 - Safety Significant Confinement Ventilation System (SSCVS) – replaces existing fan / filter system to enable approximately 500,000 cfm filtered exhaust; \$288M TPC
 - Utility Shaft (or Shaft #5) – Provides additional airflow primarily for mining operations
 - Hoisting capability- provides conveyance in Shaft #5 for personnel / materials movement (not waste)



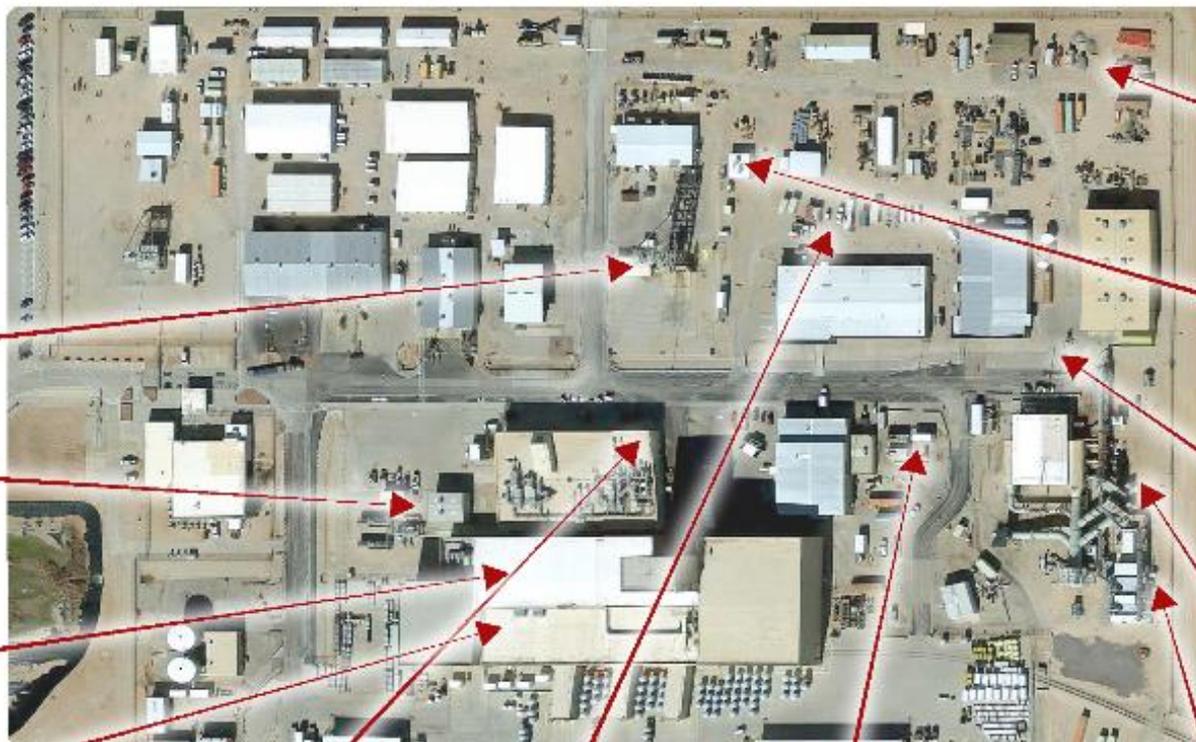
Infrastructure Upgrades

- Numerous General Plant Projects (GPP) underway to upgrade plant systems
 - Original design – plant expected to operate for 30 - 35 years beginning in late 1980's so many systems are near end-of-life
 - WIPP needs to remain open longer to accommodate current mission; modernization is needed





WIPP SURFACE LAYOUT

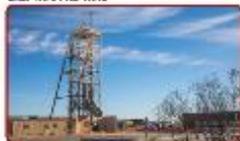


NEW UTILITY SALT



ACROSS THE ROAD FROM THE SITE

SALT HO STREAMERS



ABOVE GROUND AIRLINE REPLACEMENT



BUILDING 401 & 412 FIRE SUPPRESSION SYSTEM



NEW FIRE SUPPRESSION PIPING & WATER TANKS



COMPRESSOR FAN AIR-VENT



LIGHTING SPRAY UPDATE



700 SERIES PAVES



ROOF REPAIRS



CENTRAL MONITORING ROOM UPDATES



LINE PIPING AND STRUCTURE REPLACEMENT



TRANCH OVER REPLACEMENT



SOON'S CONSTRUCTION EAST OF THE EXISTING FENCING



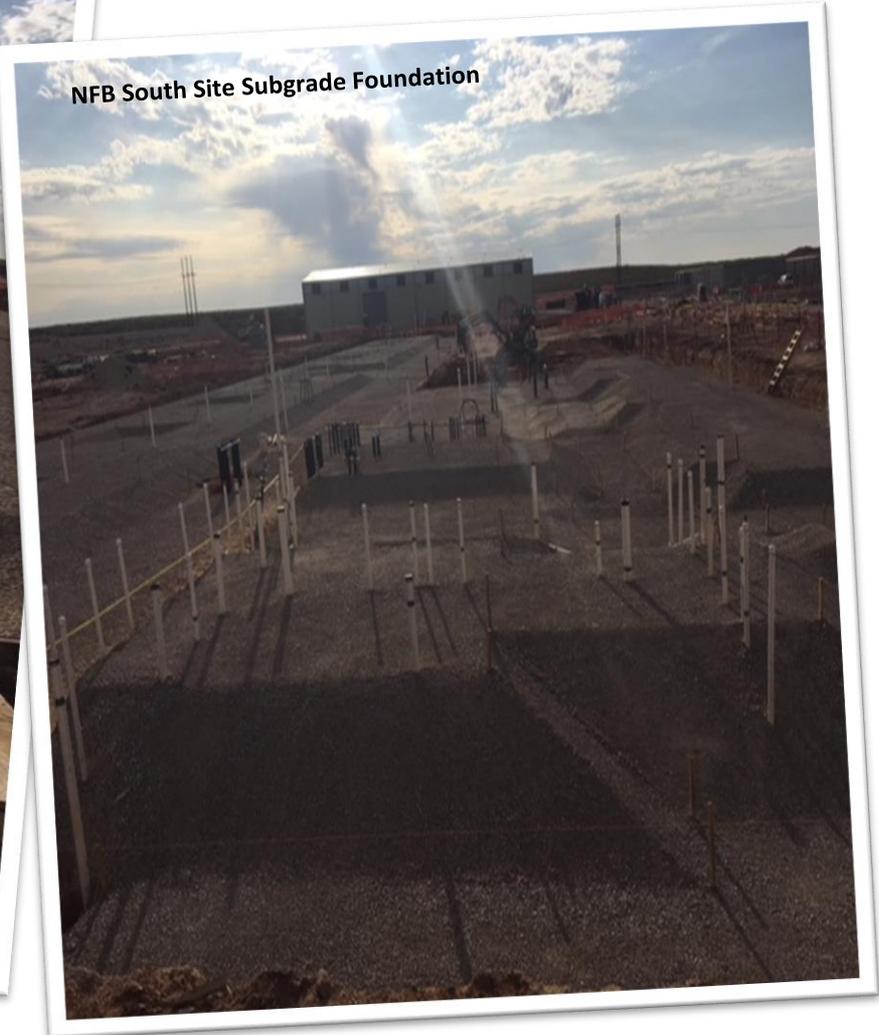
800 SERIES PAVES

Safety Significant Confinement Ventilation System (SSCVS)

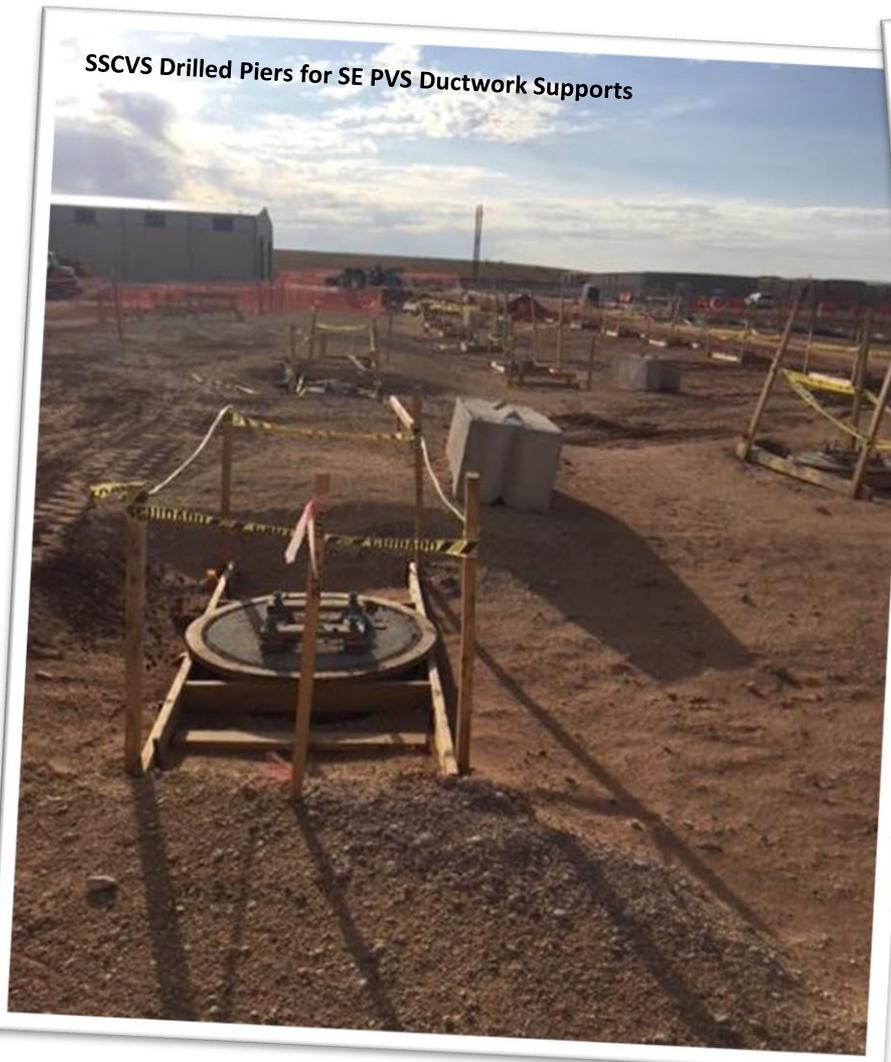
NFB North Side Subgrade Foundation



NFB South Site Subgrade Foundation



SSCVS Drilled Piers for SE PVS Ductwork Supports



SSCVS Electrical Manhole Placements



SE & NE SRB Shear Wall Installation



NW & SW Shear Wall Installations



HEPA Housing 5 Final Assembly



Salt Reduction Unit Testing



Utility Shaft



Trenching and Cable Runs



Utility Shaft Project Air Compressors



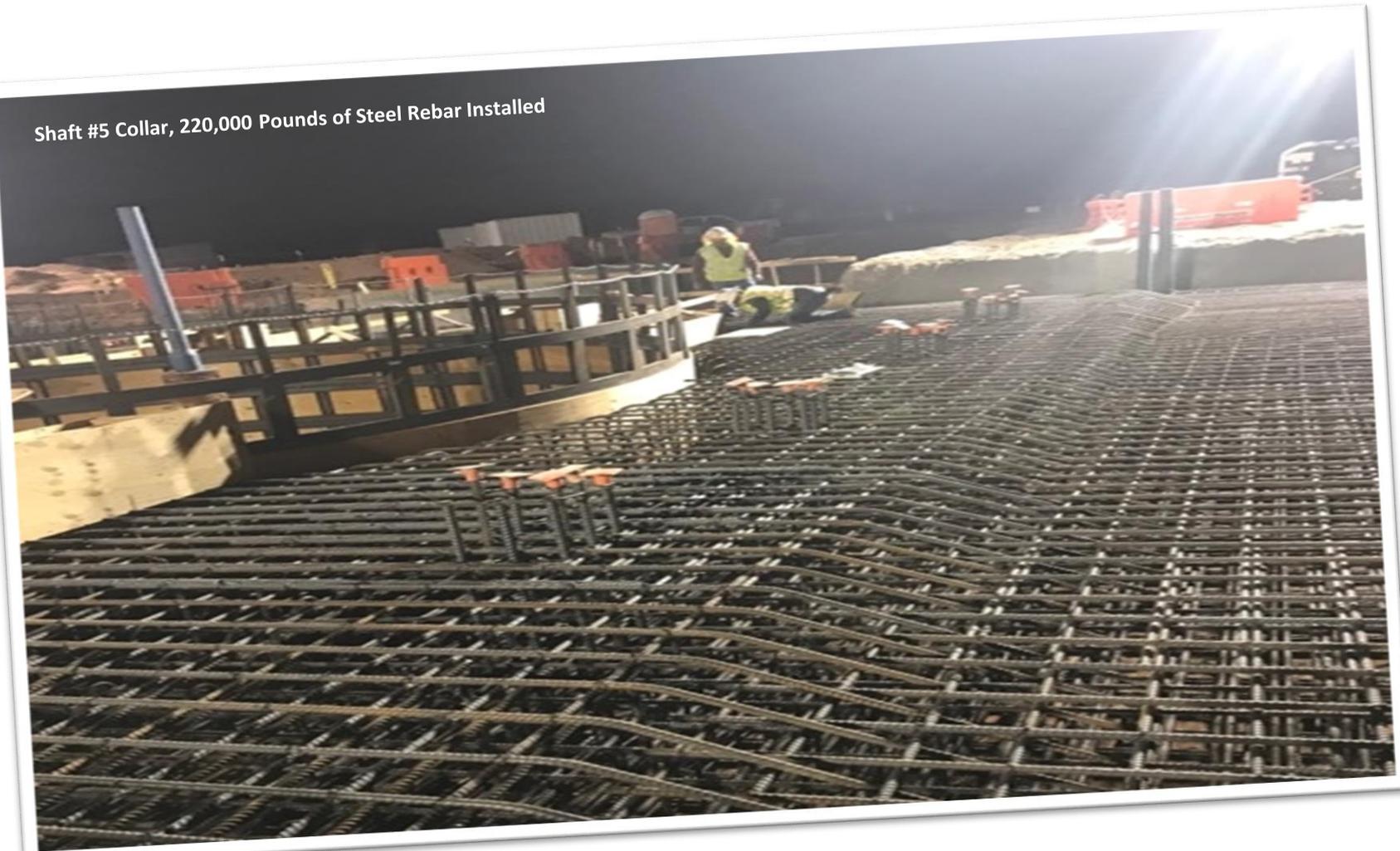
Switch Yard



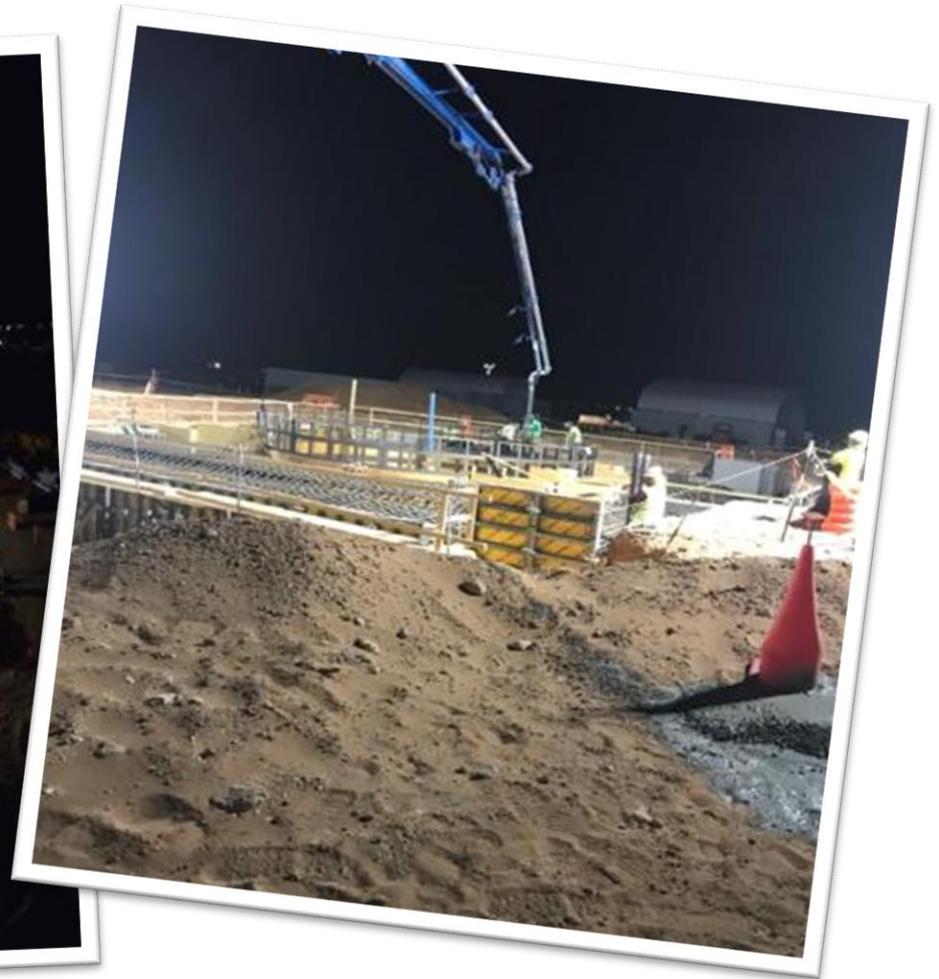
Switch Gear

Utility Shaft

Shaft #5 Collar, 220,000 Pounds of Steel Rebar Installed



Shaft #5 Collar Concrete Placement, Approximately 470 Cubic Yards



Shaft #5 Galloway Erection



Hoisting Capability



- FY20 Funding authorization ~\$759K.
- FY21 Funding proposed at \$10M - \$12M.
- Mission Need Statement approved by EM-1, CD-0, February 7, 2020.
- DRAFT Acquisition Strategy, PXP, Project Data Sheet and Tailoring Strategy out for review
- Longnecker and Associates performing the Analysis of Alternatives (AoA) and Value Engineering (VE) study.
- NWP working on Post CD-0, Pre-CD-1 documents

Phase 1 & 2 Fire Loop Project





Above Ground Airline



Lightning Array Steel Pole and Umbrella

Shipment Projections

Projected Shipments through February 2021



Site	Projected Shipments to Feb 2021 (UP TO)
LANL	80
SNL	3
INL	195
ORNL	33
SRS	24
ANL	5
LLNL	10

Overview of Acquisition Process & Final RFP Sections

Ian Rexroad

Contracting Officer

EM Consolidated Business Center

Acquisition Process

- Earlier we discussed how questions pertaining to this Pre-Proposal Conference were to be submitted. However, as a reminder, interested parties shall submit questions and comments pertaining to the RFP for DOE consideration via email to cbfo-tac@emcbc.doe.gov **by November 13, 2020.**
- Input should be submitted using 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 and may amend the Final RFP, if appropriate.

Environmental Management Consolidated Business Center | Cincinnati, Ohio



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CARLSBAD FIELD OFFICE (CBFO) TECHNICAL ASSISTANCE SERVICES (TAC) PROCUREMENT

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Final Request For Proposal (RFP)

The Final Request for Proposals and supporting files are below. Responsive proposals are due IN ELECTRONIC FORM ONLY no later than **4:00 p.m. Eastern Time on December 14, 2020.**

	File	Download Link
Full RFP	89303320REM000073 CTAC Final RFP (Complete Package)	PDF
Section J & L Pricing Worksheets (fill-in)	CTAC RFP Pricing Worksheets (Excel)	XLSX

Questions and comments regarding the RFP must be sent to cbfo-tac@emcbc.doe.gov using this form no later than **November 13, 2020:**

[CTAC RFP Question Template \(DOCX\)](#)

[CTAC RFP Question Template \(PDF\)](#)



Acquisition Process

- Primary takeaway is for interested parties to review and understand this procurement, as well as provide feedback to the DOE procurement team.
- DOE will post questions and answers pertaining to the Final RFP, without attribution, to the procurement website at: <https://www.emcbc.doe.gov/SEB/cbfo-tac>

emcbc.doe.gov/SEB/cbfo-tac/index.php



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WELCOME TO THE HOME PAGE FOR THE CARLSBAD FIELD OFFICE (CBFO) TECHNICAL ASSISTANCE SERVICES (TAC) PROCUREMENT

The U.S. Department of Energy (DOE) is seeking a contractor to provide technical assistance services for the Carlsbad Field Office in Carlsbad, New Mexico. CBFO's mission includes management and support of the Waste Isolation Pilot Plant (WIPP) in southeastern New Mexico and the National Transuranic Waste Program (NTP). The TAC services will include: audits and assessments, security, program management, mining engineering, construction management, WIPP site operations, environmental and regulatory compliance, nuclear and industrial safety, scientific and international programs, TRU waste characterization and certification, TRU waste transportation and packaging, general business operations, information technology, document control, and executive management support.

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:

cbfo-tac@emcbc.doe.gov

Contracting Officer

Ian Rexroad

ian.rexroad@emcbc.doe.gov

Environmental Management Consolidated Business Center | Cincinnati, Ohio



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Documents Library

Supplemental information about this procurement will be posted on this page as the RFP is developed.

- [Pre-solicitation Synopsis \(April 23, 2020\)](#)

Acquisition Process

- DOE set a 45-calendar day proposal preparation period from the date the Final RFP was released.
- The proposal shall consist of three separate volumes:
 - Volume I – Offer and Other Documents.
 - Volume II – Technical and Management Proposal.
 - Volume III – Cost and Fee Proposal.
- Minimum Proposal Acceptance Period will be 180 calendar days after due date for receipt of proposals.

Acquisition Process

- Contract Structure: Indefinite Quantity / Indefinite Delivery (IDIQ)
 - Task Orders may be Firm Fixed-Price (FFP) or Time-and-Materials (T&M)
 - Five-year ordering window (maximum possible performance under all task orders is ten years)
 - Ceiling price is \$100 million.

Acquisition Process

- The Government intends to evaluate proposals and award a contract without conducting discussions with Offerors. Therefore, the Offeror's initial proposal shall contain the Offeror's best terms from a cost or price and technical standpoint. The Government, however, reserves the right to conduct discussions if the PCO later determines them to be necessary and may limit the competitive range for purposes of efficiency.
- 100% Set-aside for Small Businesses under NAICS Code 562910, *Environmental Remediation Services*
 - Small business size standard of 750 employees.

Overview of Draft RFP Sections Sections L and M (Pre-award)

Ian Rexroad

Contracting Officer

EM Consolidated Business Center

Source Selection Procedure

- The Vol. II technical & management proposal evaluation includes:
 - 1) Org. & Staffing Approach (including Key Personnel)
 - 2) Past Performance
- Organization and Staffing Approach (Factor 1) is more important than Past Performance (Factor 2).

Source Selection Procedure

- The Vol. III cost and fee proposal will include three parts:
 - 1) Offeror's fully-burdened Time-and-Materials rates for each labor position for the first five years of potential performance
 - 2) DOE-provided amounts for Materials, Travel, and Other Direct Costs
 - 3) Offeror's indirect cost rates applicable to those DOE-provided amounts, if any.

Source Selection Procedure

- The evaluation factors for the Technical and Management Proposal (Volume II), when combined, are more important than the total evaluated price (Volume III).
- The evaluation factors for the Technical and Management Proposal will be adjectivally rated. The Cost/Price proposal will be evaluated for price reasonableness and mathematical accuracy, but will not be rated. 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. However, the Government will not make an award at a price premium it considers disproportionate to the benefits associated with the evaluated superiority of one Offeror’s Technical and Management Proposal over another.

Section L.3 (a) - Definitions.

(1) Offeror. 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.

The Offeror may be an existing or newly-formed business entity for the purposes of competing for any contract resulting from this solicitation. If the Offeror is a newly formed entity, it must be legally established on or before the date for submission of proposals.

Vol II – Factor 1, Org & Staffing

The Organization and Staffing Approach section, which is exclusive of the Key Personnel résumés and letters of commitment, shall not exceed 15 pages.

Organization and Staffing Approach

Organization:

- Organizational chart graphically depicting the major functional areas.
- Describe the rationale for the proposed organizational structure in relation to the work to be performed and how the organizational structure will contribute to the successful accomplishment of the work.
- Describe how the organizational structure correlates to the Scope of Work.

Vol II – Factor 1, Org & Staffing

Organization and Staffing Approach

Staffing:

- Describe approach for ensuring that an adequate workforce is available with the appropriate skills and qualifications necessary to effectively accomplish the work simultaneously on multiple task orders over the term of the contract.
- Describe approach to recruit, train, and maintain the workforce required for the work.
- Describe source(s) of personnel (e.g. current incumbent contractor employees, Offeror's existing employees, named subcontractors' existing employees, new hires, other sources, etc.).

Organization and Staffing Approach

Key Personnel:

- Required positions:
 - Program Manager
 - Quality Assurance (QA) Manager.
- Describe the key personnel team
- Identify the organization that will employ each of the key personnel during performance of the contract, e.g., Offeror, Offeror affiliates, teaming partners, or Teaming Subcontractors; and the key personnel authority level.
- Confirm the availability of the key personnel as being full-time assigned to the contract and that their permanent duty station is located in the local surrounding area.
- Key Personnel commit to serving at least two years.

Contract fee reductions for changes to Key Personnel (per Section H clause DOE-H-2070 Key Personnel – Alternate I):

- Program Manager – If removed, replaced, or diverted **within two years of being placed in the position** (*initial task order award*), the aggregate price of all active task orders may be permanently reduced by **\$250,000** for each and every such occurrence.
- QA Manager – Same limitations, reduction of **\$125,000** per occurrence.
- Note: RFP Section L.7(c)(6) Letter of Commitment requires Key Personnel to commit to *three* years of service. DOE will address this discrepancy in an RFP amendment.

Vol II – Factor 2, Past Performance

- The Past Performance section of the proposal shall be limited to the:
 1. Attachment L 1, *Past Performance Reference Information Forms* (limited to up to five pages per contract);
 2. Attachment L-5, *List of Contracts Terminated for Default (no page limit)*;
 3. Attachment L-8, *List of DOE Contracts* (no page limit); and
- Contracts information. The Offeror, to include all members of a teaming arrangement, as defined in FAR 9.601(1), shall provide past performance information on up to three (3) contracts per member. The Offeror shall only provide past performance information for contracts that are currently being performed or have been completed within the last three (3) years from the original solicitation issuance date (*i.e., the date of Final RFP issuance*).

Vol II – Factor 2, Past Performance

- Evaluation will be based on the Government's assessment of the Offeror's relevant and recent past performance information. This information will be obtained for the Offeror regarding work similar in scope, size, and complexity to the requirements of the Statement of Work (SOW) to assess the Offeror's potential success in performing the work required by the contract.
 - Scope – type of work (e.g., work as identified in the SOW);
 - Size – dollar value (approximate average annual value) and contract period of performance; and
 - Complexity – performance challenges and risk involved

Vol II – Factor 2, Past Performance

- **Newly formed entity and predecessor companies.** The evaluation of past performance for the Offeror may be based on the past performance of its parent organization(s), member organizations in a joint venture, limited liability company, or other similar or affiliated companies, provided the Offeror's proposal demonstrates that the resources of the parent, member, or affiliated company will be provided or relied upon in contract performance and will have meaningful involvement.
- See Section L.8(d) for more information regarding affiliate entities. Where the affiliate nexus is not established in the proposal, DOE may not consider the affiliate's past performance.

Vol II – Factor 2, Past Performance

Performance information.

- The Government will only evaluate past performance information for work it considers relevant to the acquisition in terms of similar in scope, size, and complexity, and within the timeframe specified.

Vol III – Cost/Price

- Cost proposals will be evaluated for price reasonableness and cost realism in accordance with FAR 15.404.
- For purposes of determining the best value, the evaluated price will include:
 - 1) Offeror's fully-burdened Time-and-Materials rates for each labor position for the first five years of potential performance, multiplied by DOE-provided estimated labor hours
 - 2) DOE-provided amounts for Materials, Travel, and Other Direct Costs
 - 3) Offeror's indirect cost rates applicable to those DOE-provided amounts, if any.

Vol III – Cost Proposal

Pricing Schedule						
Year 1			Year 2			
Category	NTE DPLH Hours	NTE Dollar Amount	Category	NTE DPLH Hours	NTE Dollar Amount	
Labor: Line item will be awarded as not-to-exceed total price			Labor: Line item will be awarded as not-to-exceed total price			
Other Than Direct Labor Costs:			Other Than Direct Labor Costs:			
Travel, Materials, ODCs	DOE-Provided	\$ 1,500,000	Travel, Materials, ODCs	DOE-Provided	\$ 1,500,000	
Indirect Cost (Rate: %)	Offeror Fill-In Rate	Rate to be Applied to Other Than Direct Labor Cost	Indirect Cost (Rate: %)	Offeror Fill-In Rate	Rate to be Applied to Other Than Direct Labor Cost	
Subtotal: Other Than Direct Labor Costs (Travel Cost + Indirect Cost Applied to Other Than Direct Labor Cost):			Subtotal: Other Than Direct Labor Costs (Travel Cost + Indirect Cost Applied to Other Than Direct Labor Cost):			
Year 1 Total		\$ -	Year 2 Total		\$ -	
Year 3			Year 4			
Category	NTE DPLH Hours	NTE Dollar Amount	Category	NTE DPLH Hours	NTE Dollar Amount	
Labor: Line item will be awarded as not-to-exceed total price			Labor: Line item will be awarded as not-to-exceed total price			
Other Than Direct Labor Costs:			Other Than Direct Labor Costs:			
Travel, Materials, ODCs	DOE-Provided	\$ 1,500,000	Travel, Materials, ODCs	DOE-Provided	\$ 1,500,000	
Indirect Cost (Rate: %)	Offeror Fill-In Rate	Rate to be Applied to Other Than Direct Labor Cost	Indirect Cost (Rate: %)	Offeror Fill-In Rate	Rate to be Applied to Other Than Direct Labor Cost	
Subtotal: Other Than Direct Labor Costs (Travel Cost + Indirect Cost Applied to Other Than Direct Labor Cost):			Subtotal: Other Than Direct Labor Costs (Travel Cost + Indirect Cost Applied to Other Than Direct Labor Cost):			
Year 3 Total		\$ -	Year 4 Total		\$ -	
Year 5			Total Price			
Category	NTE DPLH Hours	NTE Dollar Amount	Category	NTE DPLH Hours	NTE Dollar Amount	
Labor: Line item will be awarded as not-to-exceed total price			Labor: Line item will be awarded as not-to-exceed total price			

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Labor Categories Identified with a "*" are On-Site Positions.							
Category	Year 1	Year 2	Year 3	Year 4	Year 5	Total	
Program Manager*	1,880	1,880	1,880	1,880	1,880	9,400	
QA Manager*	1,880	1,880	1,880	1,880	1,880	9,400	
QA Assistant Manager*	3,760	3,760	3,760	3,760	3,760	18,800	
QA Auditor I*	3,760	3,760	3,760	3,760	3,760	18,800	
QA Auditor II*	3,760	3,760	3,760	3,760	3,760	18,800	
QA Auditor III*	3,760	3,760	3,760	3,760	3,760	18,800	
QA Technical Specialist I *	1,880	1,880	1,880	1,880	1,880	9,400	
QA Technical Specialist I (Off-Site)	1,880	1,880	1,880	1,880	1,880	9,400	
QA Technical Specialist II *	3,760	3,760	3,760	3,760	3,760	18,800	
QA Technical Specialist II (Off-Site)	1,880	1,880	1,880	1,880	1,880	9,400	
QA Technical Specialist III *	3,760	3,760	3,760	3,760	3,760	18,800	
QA Technical Specialist III (Off-Site)	1,880	1,880	1,880	1,880	1,880	9,400	
QA Data Analyst*	3,760	3,760	3,760	3,760	3,760	18,800	
Technical Writer/Editor I*	3,760	3,760	3,760	3,760	3,760	18,800	
Technical Writer/Editor II*	3,760	3,760	3,760	3,760	3,760	18,800	
TRU Waste Packaging Specialist *	1,880	1,880	1,880	1,880	1,880	9,400	
TRU Waste Packaging Specialist (Off-Site)	1,880	1,880	1,880	1,880	1,880	9,400	
TRU Waste Transportation Specialist *	1,880	1,880	1,880	1,880	1,880	9,400	
TRU Waste Transportation Specialist (Off-Site)	1,880	1,880	1,880	1,880	1,880	9,400	
PDP Specialist *	500	500	500	500	500	2,500	
PDP Specialist (Off-Site)	500	500	500	500	500	2,500	
PDP Custodian *	500	500	500	500	500	2,500	
PDP Custodian (Off-Site)	500	500	500	500	500	2,500	
Nuclear Safety Specialist I *	1,880	1,880	1,880	1,880	1,880	9,400	
Nuclear Safety Specialist I (Off-Site)	1,880	1,880	1,880	1,880	1,880	9,400	
Nuclear Safety Specialist II *	1,880	1,880	1,880	1,880	1,880	9,400	
Nuclear Safety Specialist II (Off-Site)	1,880	1,880	1,880	1,880	1,880	9,400	
Nuclear Safeguards and Security Specialist*	1,880	1,880	1,880	1,880	1,880	9,400	



L-4 Total Price

L-4 Labor Category DPLH

L-4 DOE-Provided Rates

L-6 Labor Category Crosswalk

Enter

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1			
2	The DOE-provided base rates are for informational purposes only. An Offeror may choose to utilize its own base rates when calculating its total price		
3			
4	<u>Category</u>		<u>Base Rate</u>
5	Program Manager	\$	94.95
6	QA Manager	\$	60.89
7	QA Assistant Manager	\$	51.69
8	QA Auditor I	\$	31.72
9	QA Auditor II	\$	40.00
10	QA Auditor III	\$	48.27
11	QA Technical Specialist I	\$	34.72
12	QA Technical Specialist II	\$	48.57
13	QA Technical Specialist III	\$	60.00
14	QA Data Analyst	\$	27.09
15	Technical Writer/Editor I	\$	27.12
16	Technical Writer/Editor II	\$	36.25
17	TRU Waste Packaging Specialist	\$	39.69
18	TRU Waste Transportation Specialist	\$	39.69
19	PDP Specialist	\$	32.33
20	PDP Custodian	\$	30.16
21	Nuclear Safety Specialist I	\$	35.00
22	Nuclear Safety Specialist II	\$	45.90
23	Nuclear Safeguards and Security Specialist	\$	18.07
24	Health Physics/Rad Protection Specialist	\$	53.00
25	Fire Protection Specialist	\$	38.60
26	Industrial Hygiene/ Safety Specialist I	\$	38.50
27	Industrial Hygiene/ Safety Specialist II	\$	45.00
28	Environmental Compliance Specialist	\$	48.54
29	Nuclear Mining & Facility Operations Specialist	\$	40.37
30	International Programs and Repository Scientist	\$	50.10
31	NAMP Specialist	\$	30.16
32	Executive Management Consultant	\$	70.00
33	Admin Assistant I	\$	21.00
34	Admin Assistant II	\$	25.00
35	Admin Assistant III	\$	29.00
36	Contract Specialist I	\$	37.00
37	Contract Specialist II	\$	44.00
	◀ ▶	L-4 Total Price	L-4 Labor Category DPLH
		L-4 DOE-Provided Rates	L-6 Labor Category Crosswalk
			J-7 T&M Rate ..

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Attachment L-6
Carlsbad Field Office Technical Assistance Contract

LABOR CATEGORY CROSSWALK

#	RFP Labor Category	Offeror's Labor Category
1	Program Manager	
2	QA Manager	
3	QA Assistant Manager	
4	QA Auditor I	
5	QA Auditor II	
6	QA Auditor III	
7	QA Technical Specialist I	
8	QA Technical Specialist II	
9	QA Technical Specialist III	
10	QA Data Analyst	
11	Technical Writer/Editor I	
12	Technical Writer/Editor II	
13	TRU Waste Packaging Specialist	
14	TRU Waste Transportation Specialist	
15	PDP Specialist	
16	PDP Custodian	
17	Nuclear Safety Specialist I	
18	Nuclear Safety Specialist II	
19	Nuclear Safeguards and Security Specialist	
20	Health Physics/Radiological Protection Specialist	
21	Fire Protection Specialist	

L-4 Total Price

L-4 Labor Category DPLH

L-4 DOE-Provided Rates

L-6 Labor Category Crosswalk

J-7 T&M Rate ...

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Labor Categories Identified with a "*" are On-Site Positions.								
Prime Contractor								
Labor Category	Year 1							
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
	Base Hourly Rate	Cumulative Escalation amount at [Offeror-Fill-In] %	Contract Period Base Rate	Fringe Benefit Amount at [Offeror-Fill-In] %	Overhead Amount at [Offeror-Fill-In] %	G & A Amount at [Offeror-Fill-In] %	Subtotal Rate	Prof [Off-Fill-In]
		(a * %)	(a + b)	(c*%)	((c+d)*%)	((c+d+e)*%)	(c+d+e+f)	(g*
Program Manager*								
QA Manager*								
QA Assistant Manager*								
QA Auditor I*								
QA Auditor II*								
QA Auditor III*								
QA Technical Specialist I *								
QA Technical Specialist I (Off-Site)								
QA Technical Specialist II *								
QA Technical Specialist II (Off-Site)								
QA Technical Specialist III *								
QA Technical Specialist III (Off-Site)								
QA Data Analyst*								
Technical Writer/Editor I*								
Technical Writer/Editor II*								
TRU Waste Packaging Specialist *								
TRU Waste Packaging Specialist (Off-Site)								
TRU Waste Transportation Specialist *								
TRU Waste Transportation Specialist (Off-Site)								
PDP Specialist *								
PDP Specialist (Off-Site)								
PDP Custodian *								
PDP Custodian (Off-Site)								
Nuclear Safety Specialist I *								
Nuclear Safety Specialist I (Off-Site)								

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	Year 1	Year 2	Year 3	Year 4	Year 5	Total
Non-Labor Cost (Materials, Travel, ODCs, etc.)	\$1,500,000	\$ 1,500,000	\$ 1,500,000	\$ 1,500,000	\$ 1,500,000	\$ 7,500,000

Vol III – Cost Proposal

	Year 1	Year 2	Year 3	Year 4	Year 5
Ceiling Rate	[Offeror Fill-in %]				
Description of Allocation Base (e.g. Material, Subcontracts, etc.)					

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Schedule of Fully Burdened Labor Rates Year 1							
Labor Categories	Total DPLH (Prime Estimated DPLH plus Subcontractor Estimated DPLH)	Prime Estimated DPLH	Subcontractor Estimated DPLH	Prime Fully Burdened Hourly Rate	Subcontractor Fully Burdened Hourly Rate	Extended Price	
Program Manager*	1,880	[Offeror-Fill-In]	[Offeror-Fill-In]	[\$Offeror-Fill-In]	[\$Offeror-Fill-In]	[\$Offeror-Fill-In]	
QA Manager*	1,880	[Offeror-Fill-In]	[Offeror-Fill-In]	[\$Offeror-Fill-In]	[\$Offeror-Fill-In]	[\$Offeror-Fill-In]	
QA Assistant Manager*	3,760	[Offeror-Fill-In]	[Offeror-Fill-In]	[\$Offeror-Fill-In]	[\$Offeror-Fill-In]	[\$Offeror-Fill-In]	
QA Auditor I*	3,760	[Offeror-Fill-In]	[Offeror-Fill-In]	[\$Offeror-Fill-In]	[\$Offeror-Fill-In]	[\$Offeror-Fill-In]	
QA Auditor II*	3,760	[Offeror-Fill-In]	[Offeror-Fill-In]	[\$Offeror-Fill-In]	[\$Offeror-Fill-In]	[\$Offeror-Fill-In]	
QA Auditor III*	3,760	[Offeror-Fill-In]	[Offeror-Fill-In]	[\$Offeror-Fill-In]	[\$Offeror-Fill-In]	[\$Offeror-Fill-In]	
QA Technical Specialist I *	1,880	[Offeror-Fill-In]	[Offeror-Fill-In]	[\$Offeror-Fill-In]	[\$Offeror-Fill-In]	[\$Offeror-Fill-In]	
QA Technical Specialist I (Off-Site)	1,880	[Offeror-Fill-In]	[Offeror-Fill-In]	[\$Offeror-Fill-In]	[\$Offeror-Fill-In]	[\$Offeror-Fill-In]	
QA Technical Specialist II *	3,760	[Offeror-Fill-In]	[Offeror-Fill-In]	[\$Offeror-Fill-In]	[\$Offeror-Fill-In]	[\$Offeror-Fill-In]	
QA Technical Specialist II (Off-Site)	1,880	[Offeror-Fill-In]	[Offeror-Fill-In]	[\$Offeror-Fill-In]	[\$Offeror-Fill-In]	[\$Offeror-Fill-In]	
QA Technical Specialist III *	3,760	[Offeror-Fill-In]	[Offeror-Fill-In]	[\$Offeror-Fill-In]	[\$Offeror-Fill-In]	[\$Offeror-Fill-In]	
QA Technical Specialist III (Off-Site)	1,880	[Offeror-Fill-In]	[Offeror-Fill-In]	[\$Offeror-Fill-In]	[\$Offeror-Fill-In]	[\$Offeror-Fill-In]	
QA Data Analyst*	3,760	[Offeror-Fill-In]	[Offeror-Fill-In]	[\$Offeror-Fill-In]	[\$Offeror-Fill-In]	[\$Offeror-Fill-In]	
Technical Writer/Editor I*	3,760	[Offeror-Fill-In]	[Offeror-Fill-In]	[\$Offeror-Fill-In]	[\$Offeror-Fill-In]	[\$Offeror-Fill-In]	
Technical Writer/Editor II*	3,760	[Offeror-Fill-In]	[Offeror-Fill-In]	[\$Offeror-Fill-In]	[\$Offeror-Fill-In]	[\$Offeror-Fill-In]	

← ... J-7 T&M Rates | J-7 DOE-Provided Non-Labor Cost | J-7 Indirect Ceiling Rate | **J-7 IDIQ Rates** +

Ready

Section K clause K.5 *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.

L.4 (j) Facility clearance verification (revised)

- Required for the Offeror and/or JV/LLC member(s) who will perform work under a contract resulting from this solicitation and require access authorizations (see Section L provision entitled, DEAR 952.204-73, Facility Clearance)
- All Offerors and/or JV/LLC member(s) that do not possess a CAGE code or DOE/NRC Facility Clearance number, shall complete the required entries into the DOE Foreign Ownership, Control, or Influence (FOCI) Electronic Submission System (ESS) located at <https://foci.anl.gov/>. Use of the DOE FOCI ESS is mandatory for all Offerors and/or JV/LLC member(s) that do not possess a Facility Clearance.
- Designate all Key Management Personnel (KMP) (specific to FOCI only; this is **not** the same as Key Personnel as defined in Section H) in e-FOCI and the security clearance held by each, as applicable. At a minimum, KMP must include the positions of the President and Facility Security Officer (FSO).

L.4 (j) Facility clearance verification (Vol. I Responsibility Determination) (cont.)

- If any member of the Offeror or Tier Parents of the Offeror are under FOCI, the Offeror shall submit a draft FOCI Mitigation Plan for review by the appropriate Cognizant Security Office (CSO). If the CSO has questions regarding any of the FOCI Verification, Facility Clearance Information, and/or the draft FOCI Mitigation Plan, it may reach out to the Offeror during the evaluation process for clarifications.
 - Note: This will not constitute “negotiations” (or “discussions”) or obligate the Government to conduct discussions; nor constitute a “proposal revision”.
- Encouraged to transmit FOCI information before proposal receipt deadline.
- Electronic signatures cannot be accepted; thus, the signed original SF-328, and any other forms requiring a signature or seal shall be printed, signed, and submitted to the federal FOCI Operations Manager at the mailing address provided in the system.
- When filling out the New User Registration information in the DOE FOCI ESS, select **“Savannah River Site - EMCBC”** as the FOCI Office.
- If the Department identifies missing information, the Offeror shall submit any information requested by the Department (FOCI Manager or CO) as soon as possible.

Noteworthy Contractor Human Resource Clauses:

- H.3 *Workforce transition and employee hiring preferences, including during period of performance*
 - Hiring preference for Incumbent Contractor's employees during transition
 - Hiring preference for existing CBFO/WIPP employees to fill vacancies
- H.4 *Workforce restructuring*
 - Contractor must generally get DOE approval and follow CBFO policy before significantly restructuring the CTAC workforce

Section H – Organizational Conflict of Interest – Affiliate(s)

H.43 Organizational Conflict of Interest – Affiliate(s)

- Contracting Officer approval required before subcontracting work to any affiliate or any affiliate of its partners.
- Such contractual relationships are presumed to create an impaired objectivity type conflict of interest.
- If the contractor believes the capabilities of an affiliate could be utilized in such a manner as to neutralize or avoid the existence of an organizational conflict of interest, the Contractor must obtain the CO's written consent prior to placing the subcontract.
- Affiliation occurs when a business concern is controlled by or has the power to control another or when a third party has the power to control both.

Section J – List of Attachments

- ATTACHMENT 1 Requirement Sources and Implementing Documents (List A) and List of Applicable DOE Directives (List B)
- ATTACHMENT 2 Wage Determinations
- ATTACHMENT 3 Position Qualifications and Job Descriptions
- ATTACHMENT 4 Contract Security Classification Specification Form
- ATTACHMENT 5 Notice of Non-Disclosure Form
- ATTACHMENT 6 Government Furnished Property
- ATTACHMENT 7 Pricing Schedules

End of Conference

- Submit questions and comments pertaining to the RFP for DOE consideration via email to cbfo-tac@emcbc.doe.gov **by November 13, 2020.**
- Question/Comment Template:
<https://www.emcbc.doe.gov/SEB/cbfo-tac/Documents/Final%20RFP/rfp/CTAC%20RFP%20QA%20Template.docx>
- Procurement Website:
<https://www.emcbc.doe.gov/SEB/cbfo-tac/>