

2. AMENDMENT/MODIFICATION NO. 0200	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO.	5. PROJECT NO. (If applicable)
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6. ISSUED BY NNSA M&O Contracting Branch NA-PAS-211 Albuquerque Complex P.O. Box 5400 Albuquerque NM 87185-5400	CODE 05115	7. ADMINISTERED BY (If other than Item 6) NNSA Nevada Field OFC NA-00-NV P.O. Box 98518 Las Vegas NV 89193-8518	CODE 05002
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8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) MISSION SUPPORT & TEST SERVICES LLC Attn: Paul Spickard PO Box 98521 M/S NLV019 Las Vegas NV 891938421	(x)	9A. AMENDMENT OF SOLICITATION NO.
		9B. DATED (SEE ITEM 11)
	x	10A. MODIFICATION OF CONTRACT/ORDER NO. DE-NA0003624
		10B. DATED (SEE ITEM 13) 05/12/2017

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers is extended. is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or electronic communication which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by letter or electronic communication, provided each letter or electronic communication makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required)

13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation data, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
	D. OTHER (Specify type of modification and authority)
X	DEAR 970.5204-2 - Laws, Regs & DOE Directives & Agreement of the Parties

E. IMPORTANT: Contractor is not is required to sign this document and return 1 copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

UEI: YSYZHPCG4XB3

The purpose of this modification is to make various updates/modifications to SECTION B - Supplies or Services and Prices/Costs, APPENDIX B - Award Fee Plan, APPENDIX F - List of Applicable Laws, Regulations, and DOE Directives, APPENDIX F-1 - Operating Requirements, APPENDIX H - Key Personnel, and APPENDIX I - Small Business Subcontracting Plan and Small Business Participation as set forth in Attachment 1, attached hereto.

Payment:
Period of Performance: 06/07/2017 to 11/30/2027

Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print) Garrett Harencak, President	16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Darby A. Dieterich
15B. CONTRACTOR/OFFEROR 	15C. DATE SIGNED 12/6/23
16B. UNITED STATES OF AMERICA 	16C. DATE SIGNED

The following changes are made as a result of this modification:

I. PART I – The Schedule, SECTION B – Supplies or Services and Prices/Costs, Clause B-2, CONTRACT TYPE AND VALUE, is modified as follows:

A. Paragraph (c), Table 2—CLIN 0002 Strategic Partnership Projects (SPP), is modified to reflect the actual Estimated Cost for FY2023 and add the FY2024 Estimated Cost and Fixed Fee amounts as set forth in the table below.

Contract Period	Estimated Cost	Fixed Fee	Estimated Cost + Fixed Fee
Base Term (October 1, 2022 – November 30, 2022) AND Option Term 1 (December 1, 2022 – September 30, 2023)	\$ 63,522,196 (FINAL)	\$ 2,772,182 (0167)	\$ 66,294,378 (FINAL)
Option Term 2 (October 1, 2023 - September 30, 2024)	\$ 71,372,000	\$ 2,600,000	\$ 73,972,000

B. Clause B-8, ESTABLISHMENT OF ANNUAL CONTROLLED BASELINE (ACB), Paragraph (e), is modified to reflect the negotiation of the FY 2024 Adjusted Fee Base and Available Award Fee. The modification adds the entry for the period “Option Term 2 (October 1, 2023 - September 30, 2024)” as follows:

Contract Period	Estimated Cost	Adjusted Fee Base	Available Award Fee	Final Award Fee
Option Term 2 (October 1, 2023 - September 30, 2024)	\$493,689,662	\$975,643,000	\$38,597,481	

II. PART III – LIST OF DOCUMENTS, EXHIBITS, AND OTHER ATTACHMENTS, SECTION J – LIST OF ATTACHMENTS, is modified as follows:

A. APPENDIX B – AWARD FEE PLAN is modified by deleting the FY2023 Performance Evaluation Measurement Plan and inserting the FY2024 Performance Evaluation Measurement Plan included as Attachment 2 to this modification.

B. APPENDIX F – LIST OF APPLICABLE LAWS, REGULATIONS, AND DOE DIRECTIVES, is modified as follows:

1. Add the directives set forth in the table below.

DIRECTIVE NUMBER			DATE	DOE DIRECTIVE TITLE	MOD #
DOE	O	200.1A Chg 2 (Ltd Chg)	8/11/2023	Information Technology Management <i>Implementation Schedule: Implementation to be completed per Implementation Plan 1702-PS-23-0019 (by September 30, 2025)</i>	0200
NNSA	NAP	470.1	8/18/23	Enhanced Compensatory Control Measures <i>(Status: The CRD is currently not applicable. Implementation of the directive requirements will be addressed when required.)</i>	0200
DOE	O	DOE O 484.1 Chg 3 (LtdChg)	3/21/2023	Reimbursable Work for the Department of Homeland Security	0200

2. Revise the existing directive entries to read as set forth in the table below.

DIRECTIVE NUMBER			DATE	DOE DIRECTIVE TITLE	MOD #
DOE	O	DOE O 341.1A	10/18/2007	Federal Employee Health Services	0200
DOE	O	471.6 Chg. 2 Chg 3 (Adm Chg) Chg 4 (Ltd Chg)	5/15/2015 9/12/2019 8/22/2023	Information Security	0200
DOE	O	483.1B Chg 2 (Ltd Chg)	12/20/2016 12/13/2019	DOE Cooperative Research and Development Agreements	0200

3. Correct the entry for the directive set forth in the table below.

DIRECTIVE NUMBER			DATE	DOE DIRECTIVE TITLE	MOD #
DOE	O	460.2B	6/10/2022	Departmental Materials Transportation Management <i>Implementation Schedule: Implementation to be completed per 2S62-PS-23-0011-27 – MSTs DOE O 460.2B Impact & Implementation Plan (27 months after issuance of Mod 0190)</i>	0200

4. Delete Appendix F-1, Operating Requirements, in its entirety.

C. Appendix H – KEY PERSONNEL is modified by revising the Key Personnel table to reflect the following change:

- Remove the entire entry for Craig R. Wuest, Senior Director, Mission Development, Senior Intelligence Executive, Field Intelligence Element
- Add James F. McDonnell as the Senior Director, Mission Development

These changes will be implemented by deleting the existing table and inserting the table below.

Name	Position
Garrett Harencak	President
Roger R. Rocha	Vice President & Chief Operating Officer, Mission Operations
David J. Funk	Vice President, Enhanced Capabilities for Subcritical Experiments Execution
Neile L. Miller	Vice President, Government/Customer Relations and Business Development
John S. Contardi	Senior Director, Stockpile Experimentation and Operations (SEO)
Joel D. Leeman	Senior Director, Infrastructure
Anthony Mendez	Senior Director, Security and Emergency Services
Joseph C. Murdock	Senior Director, Mission Assurance
James F. McDonnell	Senior Director, Mission Development
Darcie Dennis-Koller	Senior Director, Global Security

D. APPENDIX I – SMALL BUSINESS SUBCONTRACTING PLAN AND SMALL BUSINESS PARTICIPATION is modified by deleting the existing entry for *Option Year 2: 01-OCT-2022 THROUGH 30-SEPT-2023* and replacing it with entry below.

Option Year 2 - 01-OCT-2023 THROUGH 30-SEPT-2024

Approximate Contract Period Value: \$1,049,615.00

Total Value of all planned subcontracting: \$480,000,000.00

Option Year 2	(%) Total Planned Subcontracting dollars	(%) Total Contract Dollars <i>(If required by CO)</i>	Notes
a. SB:	70%	32.01%	(Includes HUBZone SB, SDB, WOSB, VOSB, SDVOSB, ANCs, and Indian tribes when applicable.)
b. VOSB:	12%	5.49%	
c. SDVOSB:	4%	1.83%	
d. HUBZone:	3%	1.37%	

e. SDB:	8%	3.66%	(Includes ANCs and Indian tribes)
f. WOSB:	8%	3.66%	

No other changes are made as a result of this modification. All other terms and conditions remain unchanged.

(END OF MODIFICATION)

Fiscal Year 2024
DOE/NNSA Strategic Performance Evaluation and Measurement Plan

Mission Support & Test Services, LLC

MANAGEMENT AND OPERATION OF THE

Nevada National Security Site

Contract Number: DE-NA0003624

Performance Evaluation Period: October 1, 2023 through September 30, 2024

 8/21/2023

Garrett Harenca
Date
President
Mission Support & Test Services, LLC

David R. Bowman
Digitally signed by David R. Bowman
Date: 2023.08.22 08:05:31 -07'00'

David R. Bowman, Ph.D. Date
Field Office Manager
Nevada Field Office

Marla Thornton
Digitally signed by Marla Thornton
Date: 2023.08.22 08:00:01 -07'00'

Marla E. Thornton Date
Contracting Officer
Nevada Field Office

FY 2024 PERFORMANCE EVALUATION AND MEASUREMENT PLAN

DOCUMENT REVISION HISTORY

Revision	Date	Change Description
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INTRODUCTION

The Nevada National Security Site (NNSS) is a site owned by the United States Government, under the custody of the Department of Energy (DOE), herein referenced as “*NNSS*,” and is managed and operated by Mission Support & Test Service, LLC (MSTS). Pursuant to the terms and conditions of the Contract, this NNSA Performance Evaluation and Measurement Plan (PEMP) sets forth the criteria by which NNSA will evaluate MSTS’ performance and upon which NNSA shall determine of the amount of award fee earned. The available award fee amounts for FY 2024 are specified in Section B, *Supplies or Services and Prices/Costs*, of the Contract. This PEMP promotes a strategic Governance and Management Framework in support of the NNSA’s Strategic Vision. This Strategic Vision requires MSTS to fully execute mission milestones in support of key mission objectives and effectively meet significant management challenges identified by NNSA.

PERFORMANCE BASED APPROACH

The performance-based approach evaluates the MSTS performance through a set of Goals. Each Goal, and its associated Objectives and Key Outcomes (KOs) as applicable, will be measured against authorized cost, schedule, and technical performance, based on respective outcomes, demonstrated performance, and impact to DOE/NNSA missions.

MISSION

MSTS shall provide support and infrastructure for experiments and activities at the NNSS and satellite facilities. MSTS shall be responsible for a wide range of activities in support of DOE/NNSA missions that include the following: nuclear explosives operations; remote field experiments and operations; physical and environmental science; nuclear waste management systems and technology; design and fabrication of electronic, mechanical, and structural systems; remote and robotic sensing; management of multi-laboratory facilities, mining, engineering, and construction operations; chemical, explosives, and hazardous materials systems and technologies; intelligence-related work; and waste management for various categories of waste. MSTS shall be responsible for a wide-range of facilities, laboratories, and equipment that support the custom design, construction, and fielding of experimental systems ranging from small electronic and remote sensing packages to fielding complex systems in hostile environments for use anywhere in the world.

MISSION PERFORMANCE

MSTS is accountable for and will be evaluated on successfully executing program work in accordance with applicable DOE/NNSA safety, security, and sustainability requirements consistent with the terms and conditions of the Contract. Protection of worker and public safety, the environment, and security are essential and implicit elements of successful mission performance. Accordingly, MSTS shall plan mission work with safety and security as integral to mission execution and meeting the affected programmatic Goals. The model for this PEMP is to rely on MSTS’ leadership to use appropriate DOE contractual requirements and recognized industrial standards based on consideration of its assurance system and supporting measures, metrics, and evidence. **MSTS is expected to manage in a safe, secure, sustainable, efficient, effective, and results-driven manner, with appropriate risk management and transparency to the government, while taking appropriate measures to minimize costs that do not compromise core objectives and mission performance.**

INNOVATIVE SOLUTIONS

MSTS will recommend innovative, technology/science-based, systems-engineering solutions to the most challenging problems that face the nation and the globe. MSTS will also provide evidence to support programmatic needs and operational goals tempered by risk. DOE/NNSA will take into consideration all major functions including safety, security, and sustainability contributing to mission success. In addition, DOE/NNSA expects MSTS to recommend and implement innovative business and management improvement solutions that enhance effectiveness and efficiency, to include partnering with external vendors and the Department of Defense's existing industrial base.

CONSIDERATION OF CONTEXT IN PERFORMANCE EVALUATION

The evaluation of performance will consider context such as unanticipated barriers (e.g., budget restrictions, rule changes, circumstances outside MSTS' control), degree of difficulty, significant accomplishments or improvements, and other events that may occur during the performance period. A significant safety or security event may result in an overall limitation to adjectival ratings. Such impacts may be balanced by the response to the incident and by other initiatives to improve overall safety or security performance. MSTS is encouraged to note significant safety and security continuous improvements.

PERFORMANCE RATING PROCESS

DOE/NNSA will review performance throughout the performance evaluation period and provide tri-annual feedback to MSTS highlighting accomplishments and/or issues. At the end of the performance evaluation period, an evaluation of MSTS' performance will be completed based on contractor oversight against the criteria in the PEMP. Sources of oversight data include, but are not limited to, DOE/NNSA formal assessments, contractor self-assessments, internal and external audits, inspections, program and project reviews, operational awareness activities, contractor assurance system, etc.

The evaluation will be documented in a Performance Evaluation Report (PER) and will include the performance ratings and award fee earned for the subject performance evaluation period. DOE/NNSA will consider MSTS' end of year self-assessment report in the performance evaluation. Performance of Objectives and KOs (if any) will be assessed in the aggregate, with due consideration given to the level of progress made on achieving KOs, to determine an adjectival performance rating for each Goal. The Goals will then be considered in the aggregate to provide an overall rating and percentage of award fee earned for the contract. The performance ratings will be determined in accordance with FAR 16.401(e)(3) yielding ratings of Excellent, Very Good, Good, Satisfactory, or Unsatisfactory. Notwithstanding the overall strategic framework, any significant failure in any Goal may impact the overall rating and award fee earned. **Dollar values contained in the PEMP are provided as guidelines for developing a recommendation of fee allocation to the Fee Determining Official (FDO). The final determination as to the amount of fee earned is a unilateral determination made by the FDO.**

MSTS may request a face-to-face meeting with the FDO to highlight its strategic performance at the end of the performance evaluation period. This meeting should occur within the first two weeks after the end of the period.

PEMP CHANGE CONTROL

It is essential that a baseline of performance expectations be established at the beginning of the performance period to equitably measure performance, and that changes to that baseline are carefully managed. Nonetheless, unforeseen circumstances and/or changes in priorities may necessitate corresponding changes to individual PEMP(s). Any change to the PEMP, including adjustments or removal of KOs, requires concurrence by the appropriate field/program/functional office, the NNSA Senior Procurement Executive, and the FDO prior to the Field Office Manager and Contracting Officer signatures. While recognizing the unilateral rights of DOE/NNSA as expressed in the contract terms and conditions, bilateral changes are the preferred method of change whenever possible.

FEE ALIGNMENT AND “AT-RISK” AWARD FEE ALLOCATION

This table is provided for information only and does not change the terms and conditions of the contract. All goals will receive an adjectival assessment as a part of the Corporate Performance Evaluation Process (CPEP).

Goal	At Risk Award Fee	At Risk Award Fee Percent
Goal-1: Mission Delivery: Nuclear Weapons	\$TBD M	35%
Goal-2: Mission Delivery: Global Nuclear Security	\$TBD M	20%
Goal-3: Mission Innovation: Advancing Science and Technology	\$TBD M	5%
Goal-4: Mission Enablement	\$TBD M	25%
Goal-5: Mission Leadership	\$TBD M	15%

The above template is applied to each field office using At-Risk Award Fee (AF) amounts established in each individual contract. The amounts are based on estimated values for FY24 and will change slightly as actual values for various categories of work are established with FY24 budgets.

UNEARNED FEE

DOE/NNSA reserves the right to withdraw and redistribute DOE/NNSA unearned fees.

Goal-1: Mission Delivery: Nuclear Weapons

Successfully execute the cost, scope, and schedule of the Nuclear Stockpile mission work for Defense Programs work in a safe and secure manner in accordance with DOE/NNSA priorities, Work Authorizations, and Execution/Implementation Plans.

Objectives:

- Objective-1.1: Work as a team across the Nuclear Security Enterprise on stockpile program scope to 1) achieve and maintain program delivery schedules; 2) lower risk to achieving First Production Unit (FPU), Initial Operational Capability (IOC), and Final Operational Capability (FOC); 3) improve manufacturability and supply chain execution; and 4) control costs.
- Objective-1.2: Execute stockpile maintenance, surveillance, assessment, and development studies/capability improvement requirements, and meet transportation and weapon containers schedules.
- Objective-1.3: Work as a team to support and execute production modernization processes and activities to sustain and improve production capabilities, equipment, and infrastructure for 1) War Reserve production; 2) components (particularly pit production); 3) strategic materials capabilities; and 4) improve safety margins, technology maturation strategies, and qualification, logistics, and security plans collaboratively across the NSE.
- Objective-1.4: Provide the knowledge and expertise to maintain confidence in the nuclear stockpile without additional nuclear explosive testing by developing, maturing, and applying innovative strategies and technologies to sustain a robust stockpile and improve science and engineering capabilities, facilities, and essential skills to support existing and future nuclear security enterprise requirements. Triad, LLNS, NTESS, and MSTs will collaborate to execute subcritical experiments relevant for obtaining data for developing predictive models for improving production, assessing the current stockpile and certifying the future stockpile in accordance with milestone schedules.

Key Outcome:

- KO 1.1: Provide the necessary facilities, diagnostic capabilities, and personnel to execute the Twin Peaks and Nob Hill subcritical experiments to provide data relevant to improving our predictive capability and for certification of the current and future stockpile.

Goal-2: Mission Delivery: Global Nuclear Security

Successfully execute the cost, scope, and schedule of the authorized global nuclear security mission work in a safe and secure manner to include the Defense Nuclear Nonproliferation, Nuclear Counterterrorism and Counterproliferation, and Incident Response missions in accordance with DOE/NNSA priorities, Work Authorizations, and Execution/Implementation Plans.

Objectives:

- Objective-2.1: Support efforts to secure, account for, and interdict the illicit movement of nuclear weapons, weapons-useable nuclear materials, and radioactive materials.
- Objective-2.2: Support U.S. national and nuclear security objectives in reducing global nuclear security threats through the innovation of technical capabilities to detect, identify, and characterize: 1) foreign nuclear weapons programs, 2) illicit diversion of special nuclear materials, and 3) global nuclear detonations.
- Objective-2.3: Support efforts to achieve permanent threat reduction by managing and minimizing excess weapons-useable nuclear materials and providing nuclear materials for peaceful uses.
- Objective-2.4: Support efforts to prevent proliferation, ensure peaceful nuclear uses, and enable verifiable nuclear reductions to strengthen the nonproliferation and arms control regimes.
- Objective-2.5: Sustain and improve nuclear counterterrorism, counterproliferation, and forensic science, technology, expertise and associated Nuclear Emergency Support Team (NEST) capabilities; execute response missions, implement policies and procedures in support of response and forensics missions, and assist international partners/organizations.

Key Outcome:

- KO 2.1: Meet developmental timelines consistent with Life Cycle Plans related to testbeds critical to nonproliferation requirements and priorities.

Goal-3: Mission Innovation: Advancing Science and Technology

Successfully advance national security missions through innovation by expanding the frontiers of Science, Technology, and Engineering (ST&E). Execute transformative and leading-edge Research and Development (R&D) by creating a vibrant, creative, environment that leverages effective partnerships (including SPP) and technology transfer endeavors. Effectively manage high-impact DOE Work and Site Directed Research and Development (SDRD) and Technology Transfer, etc. in a safe and secure manner consistent with DOE/NNSA priorities, Work Authorizations, and Execution/Implementation Plans.

Objectives:

- Objective-3.1: Execute a research strategy that is clear and aligns discretionary investments (e.g., SDRD) with the NNSA's strategy and supports DOE/NNSA priorities.
- Objective-3.2: Ensure that research is relevant, enables the national security missions, and benefits DOE/NNSA and the nation.
- Objective-3.3: Ensure that research is transformative, innovative, leading edge, high quality, and advances the frontiers of science and engineering.
- Objective-3.4: Maintain a healthy and vibrant research environment that enhances technical workforce competencies and research capabilities.
- Objective-3.5: Research and develop high-impact technologies through effective partnerships and technology transfer mechanisms that support the NNSA's strategy, DOE/NNSA priorities and impact the public good; and ensure that reporting, publishing, and information management requirements of federally funded scientific research and development are implemented (via DOE's Public Access Plan) and per DOE's Scientific and Technical Information Management directive (DOE O 241.1B).
- Objective-3.6: Pursue and perform high-impact work for DOE that strategically integrates with the DOE/NNSA mission, and leverages, sustains and strengthens unique science and engineering capabilities, facilities, and essential skills.

Key Outcomes: None

Goal 4: Mission Enablement

Effectively and efficiently manage the safe and secure operations of the NNSS in accordance with cost, scope and schedule while maintaining an NNSA enterprise-wide focus; demonstrating accountability for mission performance and management controls; successfully executing cyber, technical, informational, and physical security requirements, and assure mission commitments are met with high-quality products and services while partnering to improve the site infrastructure. Performance will be measured by the contractor's assurance system, NNSA metrics, cost control, business and financial operations, project baselines, implementation plans, assessment, and audit results, etc., with a focus on mission enablement.

Objectives:

- Objective-4.1: Deliver effective, efficient, and responsive Environment, Safety, and Health (ES&H), Quality (including weapon quality) and radioactive waste management. Advance DOE/NNSA's climate resiliency and sustainability goals with a focus on maximizing energy efficiency and supporting Carbon Pollution-Free Electricity (CFE) objectives.
- Objective-4.2: Deliver mission capabilities through the planning, design, acquisition, operation, maintenance, recapitalization, and disposition of facilities and infrastructure. Execute design and construction projects to achieve the scope on schedule and on budget.
- Objective-4.3: Deliver effective, efficient, and responsive safeguards and security, including assigned enterprise initiatives.
- Objective-4.4: Deliver efficient, effective, responsible, and transparent financial management operations and systems including financial integration reporting; budget formulation and execution; programmatic cost estimates; and internal controls.
- Objective-4.5: Deliver efficient and effective management of legal risk and incorporation of best legal practices. Deliver timely and actionable recommendations and analysis to Freedom of Information Act and Privacy Act requests.
- Objective-4.6: Deliver effective, efficient, and responsive information technology systems and cybersecurity that provides for a comprehensive mission and functional area delivery through the execution of the implementation factors established in the NA-IM IT and Cybersecurity Program Execution Guidance, and adaptive day-to-day IT and cybersecurity operations to support, protect, and defend mission/business systems and networks.
- Objective-4.7: Deliver effective, efficient, and responsive site emergency management programs in support of the DOE/NNSA Emergency Management Enterprise.
- Objective-4.8: Deliver efficient, effective, and compliant business operations including, but not limited to, procurement, human resources, and property systems, in support of NNSA missions. Focus areas to include achievement of small business and socioeconomic goals; timely and high-quality subcontract actions; support provided to the NSE Workforce Recruitment Strategy; and strategic management of integrated recruiting, retention, and diversity programs.

Key Outcome:

- KO 4.1: Plan and execute the Enhanced Capabilities for Subcritical Experiments portfolio projects in accordance with approved scope and baselined cost and schedule milestones; leading the U1a Complex Enhancements Project and the Zeus Test Bed Facilities Improvement Project; ITS infrastructure ready for installation; risk management; and cost estimating and cost control.

Goal-5: Mission Leadership

Successfully demonstrate leadership in supporting the direction of the overall DOE/NNSA mission, cultivating a Performance Excellence Culture that encompasses all aspects of operations and continues to emphasize safety and security, improving the responsiveness of the MSTs leadership team to issues and opportunities for continuous improvement internally and across the Enterprise, and parent company involvement/commitment to the overall success of the NNSA and the Enterprise.

Objectives:

- Objective-5.1: Define and implement a realistic strategic vision for the NNSA, in alignment with the NNSA Strategic Vision, which demonstrates enterprise leadership and effective collaborations across the NNSA enterprise to ensure DOE/NNSA success.
- Objective-5.2: Demonstrate performance results through the institutional utilization of a Contractor Assurance System and promoting a culture of critical self-assessment, transparency, and accountability through the entire organization, while also leveraging parent company resources and expertise.
- Objective-5.3: Develop and implement a National Security Enterprise-wide partnership model that enhances collaboration, reinforces shared fate and enables mission success including transformation of the stockpile and the enterprise.
- Objective-5.4: Exhibit professional excellence in performing roles/responsibilities while pursuing collaborative opportunities for continuous organizational and enterprise learning and demonstrated improvements that will improve productivity, grow the capacity to execute mission, and manage, rather than avoid, risk. Pursue innovations to increase agility and resilience while controlling costs. Advance the operational capabilities of the National Security Enterprise (NSE) by identifying and employing latent capacity existing in the NSE.
- Objective-5.5: Demonstrate leadership in driving enhanced and sustainable formality and rigor of operations through proactive implementation of effective and efficient measures to minimize operational upsets that have potential to impact mission.
- Objective 5.6: Leadership takes decisive action, as a cooperative partner of NNSA, to attract and retain the workforce needed to achieve the nuclear security enterprise missions, with particular emphasis on critical and under-resourced skill sets, reaching back to parent company resources as necessary.

Key Outcomes: None

**FAR 16.401(e)(3) AWARD FEE ADJECTIVAL RATINGS AND
SUPPLEMENTAL DEFINITIONS**

Excellent	91%-100%	<p>Contractor has exceeded almost all of the significant award-fee criteria and has met overall cost, schedule, and technical performance requirements of the contract in the aggregate as defined and measured against the criteria in the award-fee plan for the award-fee evaluation period.</p> <p><i>This performance level is evidenced by at least one significant accomplishment, or a combination of accomplishments that significantly outweigh very minor issues, if any. No significant issues in performance exist.</i></p>
Very Good	76% - 90%	<p>Contractor has exceeded many of the significant award-fee criteria and has met overall cost, schedule, and technical performance requirements of the contract in the aggregate as defined and measured against the criteria in the award-fee plan for the award-fee evaluation period.</p> <p><i>This performance level is evidenced by accomplishments that greatly outweigh issues. No significant issues in performance exist.</i></p>
Good	51% - 75%	<p>Contractor has exceeded some of the significant award-fee criteria and has met overall cost, schedule, and technical performance requirements of the contract in the aggregate as defined and measured against the criteria in the award-fee plan for the award-fee evaluation period.</p> <p><i>This performance level is evidenced by accomplishments that slightly outweigh issues. No significant issues in performance exist.</i></p>

Satisfactory	No greater than 50%	Contractor has met overall cost, schedule, and technical performance requirements of the contract in the aggregate as defined and measured against the criteria in the award- fee plan for the award-fee evaluation period. <i>This performance level is evidenced by issues that slightly outweigh accomplishments.</i>
Unsatisfactory	0%	Contractor has failed to meet overall cost, schedule, and technical performance requirements of the contract in the aggregate as defined and measured against the criteria in the award-fee plan for the award-fee evaluation period. <i>This performance level is evidenced by issues that significantly outweigh accomplishments, if any.</i>

Definitions:

An **Accomplishment** is an achievement or success in the performance of contract requirements that exceeds standards or expectations. Examples might be performing full contract requirements under budget while meeting or beating schedule baselines or performing additional scope within the initial cost targets with no negative effect on requirements or other programs, indicating continued performance improvement.

An **Issue** is a point in question or a matter that raises concerns regarding successful performance of contract requirements within scope, cost (budget), and schedule baselines or concern of negative effect on requirements or other programs, indicating a decline in performance that needs attention and improvement.