

MISSION SUPPORT AND TEST SERVICES, LLC

FIRM FIXED PRICE CONSTRUCTION SUBCONTRACT

EXHIBIT F

SECURITY REQUIREMENTS

TABLE OF CONTENTS

<u>NO.</u>	<u>TITLE</u>	<u>PAGE</u>
F-1	Security Requirements.....	2
F-2	Security Requirements – Prohibited Articles Policy.....	4
F-3	Security Requirements – Controlled Articles Policy	7

EXHIBIT F

F-1 SECURITY REQUIREMENTS

1 Security Requirements (Basic Access)

- 1.1 The work site is located at the Nevada National Security Site (NNSS) and/or North Las Vegas Facility (NLVF). These locations are under the oversight of the Department of Energy (DOE) National Nuclear Security Administration/Nevada Field Office (NNSA/NFO). Within each location, several security areas exist with additional requirements. The CONTRACTOR will convey these requirements to the SUBCONTRACTOR, as applicable, and the SUBCONTRACTOR is responsible to adhere to those requirements.
- 1.2 SUBCONTRACTOR personnel requiring access to NNSA/NFO property must be a United States (U.S.) citizen, in the final decree, and at least 18 years of age.
- SUBCONTRACTOR personnel will be required to obtain security badges upon entry to the NNSS and/or NLVF. Badges will be issued at no charge to the SUBCONTRACTOR.
- SUBCONTRACTORS must have proper photographic identification (ID). Per NNSA guidance regarding REAL ID Act of 2005, a secondary form of photographic ID will be required for access/badging for personnel presenting noncompliant driver's licenses. Acceptable secondary forms of photographic ID include:
- U.S. Passport/U.S. Passport Card
 - U.S. Customs and Border Protection trusted traveler card
 - U.S. military ID card/U.S. military dependent ID card
 - Department of Homeland Security-designated Enhanced Driver's License
 - Native American tribal photo ID
 - HSPD-12 Personal Identity Verification (PIV) card from any government agency (for identification only)
 - Transportation Worker Identification Credential (TWIC)
- 1.2.1 SUBCONTRACTORS declaring U.S. citizenship that were born abroad must show documentation as proof of U.S. citizenship for access.
- 1.3 SUBCONTRACTOR personnel **working over 30 days** will be required to complete the initial security and Counterintelligence briefing. These personnel will be issued photo security badges after citizenship verification.
- 1.3.1 The SUBCONTRACTOR must furnish the CONTRACTOR the following information, for personnel working on site, four working days prior to commencing work:
- Full Name, including full middle name (as it appears on driver's license)
 - Social Security Number
 - Date of Birth and Place of Birth
 - Citizenship **(must be U.S. citizen)**
- 1.3.2 Acceptable forms of proof of citizenship include:
- U.S.-issued passports
 - Original birth certificates with a **raised state seal (or a certified copy)**
 - State Department form for U.S. citizens born on military bases
 - Original naturalization papers
- Individuals who are resident aliens with green cards are NOT U.S. citizens and must be processed as a non-U.S. citizen.**

EXHIBIT F

- 1.4 Access to CONTRACTOR facilities or information by non-U.S. citizens, must be coordinated 45 days in advance with the CONTRACTOR security group.
- 1.5 If the SUBCONTRACTOR is required to take CONTRACTOR information to an offsite location, the information MUST NOT contain classified information. The SUBCONTRACTOR must ensure that the information is not accessed by any employee or person that is NOT a U.S. citizen, without prior approval.
- 1.6 Attached to this exhibit is the Prohibited Articles and Controlled Articles Policies. SUBCONTRACTORS must comply with the entire policy. Violating this policy may result in the SUBCONTRACTOR being permanently denied access to CONTRACTOR facilities.
- 1.7 SUBCONTRACTORS are not permitted access to security areas except for approved work-related activities.
- 1.8 SUBCONTRACTOR must comply with the CONTRACTOR and federal traffic regulations while on CONTRACTOR or federal roadways. It will be the responsibility of the SUBCONTRACTOR to familiarize itself and its personnel with the traffic and safety requirements that have been provided by the CONTRACTOR.
- 1.9 SUBCONTRACTOR vehicles will be restricted to CONTRACTOR established routes or as noted on the subcontract documents. SUBCONTRACTOR vehicles and/or hand-carried items are subject to search on NNSA/NFO property.
- 1.10 SUBCONTRACTOR-owned property shall be segregated from government property. SUBCONTRACTOR-owned property must be clearly marked or otherwise identified. The markings shall be securely affixed to the property, legible, and conspicuous.

Recommend the SUBCONTRACTOR make an inventory of their company property. Upon exit from the work site, SUBCONTRACTOR shall attach the inventory list to the Property Removal Authorization Form that has been provided by the CONTRACTOR.

EXHIBIT F

F-2 SECURITY REQUIREMENTS – PROHIBITED ARTICLES POLICY

2 Prohibited Articles

Introducing a prohibited article onto NNSA/NFO property is a reportable security incident and may be subject to disciplinary and/or legal action.

Prohibited articles are restricted from introduction onto NNSA/NFO property. As there may be several variations or types of these prohibited articles, this list is not all-inclusive. Any item that may be questionable or in most cases a personal/private item, must be coordinated with MSTs Security Planning and Operations for clarification or approval prior to introduction onto NNSA/NFO property.

PROHIBITED ARTICLES	EXCEPTION
Firearms, projectile weapons, electric weapons, replica weapons, and ammunition	Exception (2.1.1)
Destructive devices, explosives, or combustible chemical compounds and mixtures	Exception (2.1.2)
Dangerous weapons	Exception (2.1.3)
Alcoholic beverages	Exception (2.1.4)
Controlled substances (e.g., illegal drugs, associated paraphernalia)	Exception (2.1.5)
Disabling chemical	Exception (2.1.6)
Optical devices	Exception (2.1.7)
Global positioning systems (GPS)	Exception (2.1.8)
Animals	Exception (2.1.9)
Privately owned Unmanned Aerial Vehicle (e.g., drones, unmanned aircraft, remotely piloted)	No Exception
Items prohibited by local, state, federal law	No Exception

EXHIBIT F

2.1 Applicable Exceptions

Other approved exceptions are detailed in the *Nevada Enterprise Prohibited and Controlled Articles Policy* available to the CONTRACTOR. Below are excerpts of exceptions applicable to this SUBCONTRACTOR solicitation.

2.1.1 Firearms, Projectile Weapons, Electric Weapons, Replica Weapons, and Ammunition

Should these items be required for work by the SUBCONTRACTOR, the CONTRACTOR office/individual responsible for the SUBCONTRACTOR must coordinate with MSTs Security Planning and Operations prior to introduction onto NNSA/NFO property.

2.1.2 Destructive Devices, Explosives, or Combustible Chemical Compounds and Mixtures

Government owned (owned by the United States and under the custody and control of a federal department or agency) destructive devices, explosives, or combustible chemical compound and mixtures are authorized on NNSA/NFO property in order to perform official duties, properly approved work, approved project activities, or approved training.

Road flares (e.g., vehicle-related safety equipment) are authorized only in a Property Protection Area (PPA).

2.1.3 Dangerous Weapons

A “dangerous weapon” is an implement, device, instrument, material, animate or inanimate meant to be used for or readily capable of causing death/serious bodily injury. Personally owned weapons, bladed/edged instrument, pick-like tool, club-like/striking device (including sporting equipment), or electric weapons (stun-gun, prod) are unauthorized.

A personally owned pocket-knife type/folding instrument with a blade of less than 2.5 inches in length is allowable.

This requirement does not prohibit employees from government owned/procured instruments for work/tools-of-the-trade (e.g., for the preparation/consumption of food, construction, or maintenance) or government owned/procured items as part of required/assigned duty equipment of federal agents/law enforcement, uniformed security, or local law enforcement personnel. This includes government owned/procured items of approved project activities.

2.1.4 Alcoholic Beverages

MSTs-procured alcohol to be sold at the NNSA Mercury Cafeteria/Steak House, as part of an approved event, is authorized for consumption at that location.

Consumption of alcohol anywhere other than the cafeteria, is prohibited unless approved by the NNSA/NFO Officially Designated Federal Security Authority. This prohibition includes NNSA official housing quarters and affiliated spaces.

2.1.5 Controlled Substances

Legally prescribed, federally recognized medications and delivery paraphernalia in the possession of or under the control of the individual who holds the prescription are authorized. Other fitness for duty restrictions on use, access, or duty limitations may apply.

2.1.6 Disabling Chemical

A disabling chemical is a substance that is designed or intended to temporarily incapacitate or disorientate a person, either physically or mentally (e.g., pepper spray).

This requirement does not prohibit items as part of required/assigned duty equipment of federal agents/law enforcement, uniformed security, or local law enforcement personnel.

EXHIBIT F

2.1.7 Optical Devices

Government owned optical devices (e.g., binoculars, monocular, telescopes) may be authorized for introduction into security areas, when used to perform properly approved work or activities.

Personally owned optical devices are authorized for only introduction into the PPA. They must not be used and must be stored in a privately-owned vehicle.

2.1.8 GPS

Government owned or government vendor/subcontractor GPS/navigation equipped functions are authorized.

Personally owned GPS/navigation equipped functions are only authorized in PPAs unless approved otherwise by MSTs Cyber Security.

2.1.9 Animals

Service Animal: A service animal is defined by the Americans with Disabilities Act (ADA) as a dog that is individually trained to do work or perform tasks for people with disabilities. Service animals may be introduced into areas that generally serve the public or where the public is allowed to go.

The CONTRACTOR office/individual responsible for the SUBCONTRACTOR must coordinate with MSTs Security Planning and Operations/Facility Security Officer (FSO) prior to a service animal being on NNSA/NFO property. Additional restrictions may apply.

EXHIBIT F

F-3 SECURITY REQUIREMENTS – CONTROLLED ARTICLES POLICY

3 Controlled Articles

Introducing unauthorized controlled articles into security areas is a reportable security incident and may be subject to disciplinary and/or legal action.

Controlled articles are devices that may be conditionally introduced into NNSA/NFO locations. Conditions are determined by MSTS Cyber Security and vary depending on device attributes and location use. The overall intent of the policy is to ensure the protection of security assets while enabling use of operational or business beneficial devices.

DOE/NNSA Managed refers to devices that have been procured, cataloged, and/or controlled by either the NNSA/NFO, NNSA/NFO contractors, or Nevada based Nuclear Weapons Laboratories.

Devices owned by subcontractors, other companies, or Other Government Agencies performing work or participating in activities with the NNSA/NFO may be afforded allowances similar to a DOE/NNSA Managed device. Devices must be submitted for MSTS Cyber Security review and approval, additional conditions/restrictions may be applied. Otherwise, these devices will be considered as a personal device.

For clarification regarding controlled article requirements or device review and approvals, contact MSTS Cyber Security (CyberSecurity@nv.doe.gov).

EXHIBIT F

3.1 Electronic Device

ELECTRONIC DEVICE	
Property Protection Area (PPA)	
CONDITION	
PPA ONLY	Not authorized to connect to DOE/NNSA managed equipment and/or network resources. Exceptions: - Cellular/Smart Phone (DOE/NNSA Managed) - Tablet (DOE/NNSA Managed) - Computers/Laptop (DOE/NNSA Managed)
	Use of wireless hotspots are not authorized.
	Use of audio, photographic, and video functions <u>for the purpose of recording</u> are not authorized. Exceptions: - Cameras (DOE/NNSA Managed, Derivative Classifier/Reviewing Official [DC/RO] review required) - Cellular/Smart Phone (DOE/NNSA Managed, DC/RO review required) - QR Code (Government or company produced QR Code captured by a DOE/NNSA Managed device) - Vehicle Cameras/Vehicle Event Recorders *
	Confirm personal or independently procured devices are not manufactured by a federally restricted company (Huawei, ZTE, etc.) prior to introduction onto DOE/NNSA property.
	If unsure that a device can be introduced/used in a PPA, contact MSTS Cyber Security.
* Government owned or Government vendor/subcontractor vehicle cameras and vehicle event recorders are also authorized in Limited Areas or higher security location. However, the sponsor/escort is responsible to ensure recording capability of vehicle cameras are disabled or shrouded.	
DOE/NNSA = Department of Energy/National Nuclear Security Administration	

REQUIRED ELECTRONIC DEVICE REVIEW and APPROVAL	
Certain electronic devices must be reviewed by MSTS Cyber Security for approval. Approvals may be accompanied with additional restrictions. Requests must be submitted to MSTS Cyber Security (CyberSecurity@nv.doe.gov) for the following:	
REVIEW REQUIRED	
PPA LA VAULT VTR PA/MAA	Devices to be introduced and/or used in security areas/storage (LA or higher).
	Devices to be connected to DOE/NNSA Managed equipment and/or network resources.
	Procurement of electronic devices.
	Devices that process, store, or collect data.
	Medical devices (electronic and/or any type of wireless capability) (LA or higher). *
	Any device that does not meet requirements of this plan or any device that may be questionable, undetermined, or needing clarification.
* A 30-day lead time is requested to meet request dates.	
LA = Limited Area; VTR = Vault-Type Room; PA/MAA = Protected Area/Material Access Area	

EXHIBIT F

3.2 Authorized Laptops

Laptops authorized into a Limited Area or higher security location require built-in wireless, microphone, and camera to be disabled in the basic input/output system (BIOS) by the respective Cyber Security group, unless an exemption is approved by M&O Cyber Security.

CONDITION	
LA	Laptops authorized into LAs must be identified by the following Cyber Security labels:
	MSTS Cyber Security 
	LANL Cyber Security 
	LLNL Cyber Security 
VAULT	Laptops must meet LA conditions.
VTR	Laptops must receive specific approval by the respective Cyber Security group.
PA/MAA	Cyber Security approval documentation must be provided upon request.
LANL = Los Alamos National Laboratory; LLNL = Lawrence Livermore National Laboratory	

3.3 Authorized Recording

DOE/NNSA Managed devices must be used to conduct authorized recordings (audio, photographic, and video) unless an exemption is approved by MSTS Cyber Security.

CONDITION	
PPA	DC/RO review/determination completed prior to distribution or system uploading/downloading.
LA	NFO-321, "NFO Special Permit," is required prior to recording device use/introduction.
VAULT	MSTS Cyber Security recording device approval.
VTR	DC/RO review/determination completed prior to distribution or system uploading/downloading.
PA/MAA	Device and media must be protected at the highest level/most restrictive category for which the area is authorized, until reviewed by a DC/RO.