

**NATIONAL NUCLEAR SECURITY ADMINISTRATION
OFFICE OF SECURE TRANSPORTATION**

**Ten-Year
Site Plan**

FY 2011 through FY 2020



NOTICE

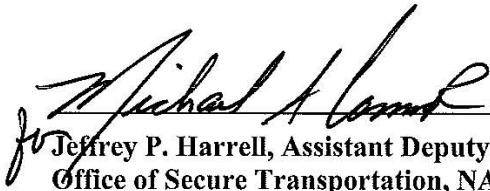
This report was prepared as an account of work sponsored by an agency of the United States Government. Neither the United States Government, nor any agency thereof, nor any of their employees makes any warranty, express or implied, or assumes any legal liability or responsibility for the accuracy, completeness, or usefulness of any information, apparatus, product, or process disclosed, or represents that its use would not infringe on privately owned rights. Reference herein to any specific commercial product, process, or service by trade name, trademark, or manufacturer does not necessarily constitute or imply its endorsement, recommendation, or favoring by the United States Government or any agency thereof. The views and opinions expressed herein do not necessarily state or reflect those of the United States Government or any agency thereof.

REQUIREMENT

This Ten-Year Site Plan (TYSP) was prepared to address the requirements as specified by the United States Department of Energy (DOE) O 430.1B (Real Property Asset Management) in conformance with the TYSP Guidance dated January 2010. Budget data presented in the Plan is estimated based upon Office of Secure Transportation facilities budget targets.



National Nuclear Security Administration
Office of Secure Transportation
Ten-Year Site Plan
FY 2011 through FY 2020


for Jeffrey P. Harrell, Assistant Deputy Administrator
Office of Secure Transportation, NA-15

3-9-2010

Date

Table of Contents

3.0 Overview..... 1

3.1 Assumptions..... 1

3.2 Current State of Site..... 2

3.3 Changes from Prior Year TYSP 2

3.4 Real Property Asset Management..... 3

3.5 Site Project Prioritization and Cost Profile..... 4

3.6 Energy Management Plan 5

Appendix A: List of Acronyms..... A-1

Appendix B: DOE Order 430.2B – Goals Summary Table..... B-1

Appendix C: Attachments..... C-1

Appendix D: OST Facility Project Planning Process Flowchart D-1

3.0 Overview

The mission of the Office of Secure Transportation (OST) is to provide safe and secure ground and air transportation of nuclear weapons, nuclear weapon components, and special nuclear materials, and also conduct other missions supporting the national security of the United States of America. OST operates a number of specialized vehicles and aircraft for safe and secure transportation of cargo. Highly trained OST Federal Agents (FA) escort these cargo shipments.

The OST vision for this TYSP is to reach stable and incremental increases in funding in order for the Secure Transportation Assets to effectively meet its planned mission capability with essential facility assets and optimize maintenance funding levels.

The OST, NA-15, TYSP discusses the operational, training, and administrative facility requirements to support its FA force. The OST TYSP also supports the NNSA Strategic Plan and is consistent with the FY 2011 through FY 2015 President's budget.

This TYSP provides data on existing facility and infrastructure assets and identifies required projects and associated costs. Another objective of this TYSP is to identify deferred maintenance reduction costs. OST facilities are spread between several sites in the states of Tennessee, New Mexico, Texas, Arkansas, Idaho, Maryland, Missouri, and South Carolina. The OST facilities located in Texas are addressed in the Pantex Site Office submission of their TYSP. Those OST facilities are mentioned within this TYSP for illustrative and OST-funding planning purposes.

OST is undertaking a proactive approach in completely synchronizing all Facilities Information Management System (FIMS) data for each real property asset managed and reported in this TYSP update. Extensive accomplishments have been made in this area with additional efforts required and on-going.

OST is not sufficiently funded to address all facility needs. Deferred maintenance levels are continuing to increase.

3.1 Assumptions

The OST TYSP was developed relative to the following information and assumptions. Mission operations performed at each command are done in a safe and effective manner. Facilities provided are adequate for OST personnel.

OST operations require technical and logistical support assets for implementation of policies governing operation of equipment as well as the controls necessary for managing property. That property includes firearms, ammunition, tactical equipment and vehicles. The information in this TYSP is at a high level and does not address each site in detail.

Funds associated with Readiness in Technical Base and Facilities (RTBF) or other programs have NOT been made available to OST.

According to the Operations and Maintenance Benchmarks, Research Report #30, published in 2008 by the International Facility Management Association (IFMA), the total maintenance cost for a multi-use facility is \$2.03 per square foot. The mean cost for maintenance published by the same organization is \$2.00 a square foot. The higher of the two values was used and inflated by

6 percent to adjust the value to 2008 dollars and calculate the annual operation maintenance cost. This inflated amount is \$2.15 per square foot. Inflation factors are included per fiscal year as noted in the TYSP 2009 Guidance for all OST managed facilities. Given the overall condition of ageing facilities, this inflation rate does not include any un-programmed or anticipated equipment failures. Presently, OST is barely keeping pace with current maintenance requirements. As a result, deferred maintenance growth will increase overall future maintenance expenditures.

OST does not possess a formal Condition Assessment Survey (CAS) Program that calculates a Facility Condition Index (FCI) figure by building or by site. OST does have a site condition assessment index rating of buildings taken in 2004. Until a formal CAS can be performed, this index rating serves as the basis for calculating maintenance.

Complex Transformation was reviewed; however, OST does not have significant facilities to consolidate with the exception of those facilities scheduled for demolition (Coronado Club, [Building 3210] and six modular buildings, T-60, T-61, T-62, T-66, T-67, and T-67A).

3.2 Current State of Site

The work requirements for the secure transportation are anticipated to continue increasing to support the dismantlement and maintenance schedule of the nuclear weapons stockpile and the consolidation of the storage of nuclear material. The challenge to increase the capacity of the program is coupled with the impacted national security concerns and the threat environment. The overall mission requirements have necessitated OST to increase the number of Agents. Currently, OST is staffed at 95 percent of authorized Agent ceiling. In order to provide appropriate space for these Agents and support staff, OST completed between 2007 and 2008 Federal Agent Facilities (FAF) at the Eastern, Central and Western Commands. These facilities were funded from OST program dollars, a significant accomplishment given growing mission requirements. Sustainment funding is now needed to keep all facilities mission ready. The addition of the proposed Agent Operations Western Command (AOWC) VMF/MEMF, as well as renovating training facilities as identified in Attachment A-5, will increase our training capabilities. This will avoid significant travel expenses; loss of personnel time, and improve the Agent quality of life.

OST facilities currently occupy 433,388 GSF. Leased space occupies 155,357 GSF. The total GSF will be reduced by 43,053 GSF from the demolition of the Coronado Club (Building 3210) and six modular buildings, T-60, T-61, T-62, T-66, T-67, and T-67A. The demolition of the Coronado Club building is scheduled for 2012, or as soon as funding is available.

Another OST accomplishment in FY2009 was the completion of the construction of the Agent Operations Eastern Command (AOEC) Physical Training and Intermediate Use of Force (PT/IUF) building.

3.3 Changes from Prior Year TYSP

Equipment Consolidation Site 15 (ECS 15) consisting of a warehouse and office/maintenance building of approximately 100,000 GSF was eliminated as a planned asset. Area 12 of the Nevada Test Site (NTS) was utilized previously for training exercises, but will not be used in the future after the 2010 Operational Readiness Training (ORT) exercise. Current NTS mission

operating costs for FY2010 are \$3M. Due to the decision not to use Area 12 of NTS in the future, any cost savings realized in FY2010 will be reviewed for possible facilities projects supporting the OST Training Command at Fort Chaffee, Arkansas. Future construction projects and their corresponding costs are under consideration.

Additionally, OST previously identified the plan to relocate the OST Headquarters into the Albuquerque Transportation and Technology Center (ATTC), a General Services Administration (GSA) lease from a private developer. This project was eliminated from the TYSP and reduces the planned addition of 275,000 GSF. A tornado safe building was completed in 2009 and is available for emergency use by Training Command (TRACOM) personnel. Completion of the AOEC PT/IUF facility occurred in 2009 and is currently being utilized. The AOEC Haul Road reconfiguration was eliminated from previous submission.

Issues and Concerns

The OST submitted a Facilities Infrastructure Management Plan on September 20, 2007, to propose a plan to address the need for a formal facilities condition assessment, preventative maintenance program and Life-Cycle Replacement Plan for major systems. The original proposed schedule for correcting these deficiencies and implementing the plan was to begin by the end of FY2009. It included appropriate site level staff, appropriate levels of funding to address deferred maintenance, and sustainment of operations and maintenance identified and prioritized. However, OST to date has not received any funding to implement the plan.

As noted previously, OST constructed a FAF at the Eastern, Central and Western Commands which were funded from OST program dollars. A significant issue for OST is to receive adequate sustainment funding to keep all facilities mission ready.

3.4 Real Property Asset Management

OST has three Agent Operations Commands and a training command. These are known as the Eastern Command in Tennessee; Central Command in Texas; and Western Command in New Mexico. TRACOM is located in Arkansas. OST has five relay stations located in sites previously identified in the Section 3.0 - Overview. Facilities at each Command differ in form, but requirements dictate they share the same functional capabilities. Some buildings are not functionally optimal for the OST mission because they were designed to the original facility owner's requirements. OST's process of managing the real property assets can be described as a critical system, important systems, and balance of plant prioritized method. Consideration of life-cycle replacement decisions is not yet feasible due to funding limitations. Prescribed projects are required for the growth of the mission and demonstrate proper stewardship of government assets.

- **Site Footprint Management / Excess Facilities Disposition**

Building requirements are reflected in Attachment A-5 (Other Facilities and Infrastructure Cost Project Spreadsheet).

Excess facilities disposition includes the planned demolition of the Coronado Club (Building 3210) and six modular buildings, T-60, T-61, T-62, T-66, T-67, and T-67A. These buildings are scheduled for demolition in 2012, or as soon as funding is available.

- **Future Space Needs**

Future improvements combine remodeling with new construction. Planned remodeling projects for the existing FAF program wide will expand training and other support capabilities by providing space for physical fitness and testing, an intermediate use of force training gym, and classrooms.

OST is currently preparing a Line Item CD0/1 funding request package to construct an updated and collocated VMF/MEMF at the current AOWC compound. The mission impact, if this is not funded, will result in inefficiencies and possible delays in mission launch. The Agents and mission vehicles are currently at two different locations. Optimum operations would dictate Agents and vehicles be collocated.

Requirements for physical fitness facilities at the AOWC and AOCC were reviewed with respective command staff and resulting projects are shown in Attachment A-5 (Other Facilities and Infrastructure Cost Project Spreadsheet).

Future submissions of the TYSP will include OST's strategic planning decisions.

Based on the anticipated OST program mission expansion, OST has been exempt from the requirement of the "space bank" offset for new construction and expects this practice to continue.

- **Deferred Maintenance Reduction / Facility Condition**

OST does not possess a formal Condition Assessment Survey (CAS) and currently does not have funding to maintain a Facility Condition Index (FCI) for mission critical facilities for the required 5 percent. Smaller projects have and will continue to be accomplished in an attempt to attain the required deferred maintenance reduction.

OST is continually reviewing financial options to understand and meet the challenge of reducing the deferred maintenance growth. Overall increased funding from multiple funding sources may be required. Based on current funding, OST is in a RUN-TO-FAIL position (except for critical systems).

Total deferred maintenance for FY2011 is \$28M. (See Attachment F-2 for detail.)

- **Facilities Information Management System (FIMS)**

The presented data in this TYSP is not synchronized with current OST FIMS data. Some progress was made in addressing FIMS redundancies; however, additional efforts are planned in FY2010 and will continue on an on-going basis as funding is identified.

3.5 Site Project Prioritization and Cost Profile

OST plans and prioritizes their facilities projects according to critical mission need, age and condition of facilities, and available funding. OST obtains mission and support requirements from the different Commands, reviews assets capabilities and capacities of current assets, and makes the determination if new facilities are warranted. OST prioritizes a list of specific actions or construction projects which includes associated funding strategies. In the event of a budget shortfall, OST reprioritizes the project list to fund critical and essential projects only. All other projects are postponed or cancelled and building maintenance is deferred. In some cases,

projects must be added mid year due to immediate mission needs causing other planned projects to be delayed or cancelled.

To document projects over \$10K and initiate the request, a formal documentation process is used to define the scope and justification. The process sets a definitive scope and identifies tasks and authorities having jurisdiction over activities required to implement the plan. Activities include generating spend plans, project cost parameters, estimates, budget status, and the identification of regulatory requirements. The process is implemented using an “OST workbook” that maps the process and centralizes documentation of project information and is authorized by the Command Director. The project is then authorized by the OST senior staff up to \$10M. Projects greater than \$10M go to the Energy Systems Acquisition Advisory Board (ESAAB) for approval (DOE Order 413.3B). In previous discussions, the ESAAB process was delegated to the OST Assistant Deputy Administrator. (See Appendix D: OST Facility Project Planning Process for a flowchart of this process.)

Cost profiles are located in Attachment A-5 (Other Facilities and Infrastructure Cost Project Spreadsheet).

Funding continues to be a challenge for OST key projects.

3.6 Energy Management Plan

OST reported in the December 2009 Energy Management Plan the status and progress of meeting the goals of DOE O 430.2B. OST will be successful in meeting the 30 percent energy intensity goal by FY2015 based on the FY2003 baseline. Additionally, OST plans to meet petroleum and fleet reduction goals, alternative fuel goals, and advanced metering goals to the extent possible. OST plans to install high-efficiency fixtures to support the 16 percent water intensity reduction goal and is currently identifying Leadership in Energy and Environmental Design - Existing Building (LEED-EB) certifiable candidates. Significant progress has been made to reduce OST’s energy footprint and plans are in place to comply or exceed the DOE O 430-2B goals to the extent practicable and funding is available.

Appendix A: List of Acronyms

AOCC	Agent Operations Central Command
AOEC	Agent Operations Eastern Command
AOWC	Agent Operations Western Command
ATTC	Albuquerque Transportation and Technology Center
CAS	Condition Assessment Survey
DOE	Department of Energy
ECS	Equipment Consolidation Site
ESAAB	Energy Systems Acquisition Advisory Board
FAF	Federal Agent Facility
FCI	Facility Condition Index
FIMS	Facilities Information Management System
FIRP	Facilities and Infrastructure Recapitalization Program
FY	Fiscal Year
GSA	General Services Administration
GSF	Gross Square Feet
HPSB	High Performance and Sustainable Building
IFMA	International Facility Management Association
LEED-EB	Leadership in Energy and Environmental Design – Existing Building
MEMF	Mobile Electronic Maintenance Facility
NNSA	National Nuclear Security Administration
NTS	Nevada Test Site
ORT	Operational Readiness Training
OST	Office of Secure Transportation
PT/IUF	Physical Training / Intermediate Use of Force
RTBF	Readiness in Technical Base and Facilities
TRACOM	Training Command
TYSP	Ten-Year Site Plan
VMF	Vehicle Maintenance Facility

Appendix B: DOE Order 430.2B – Goals Summary Table

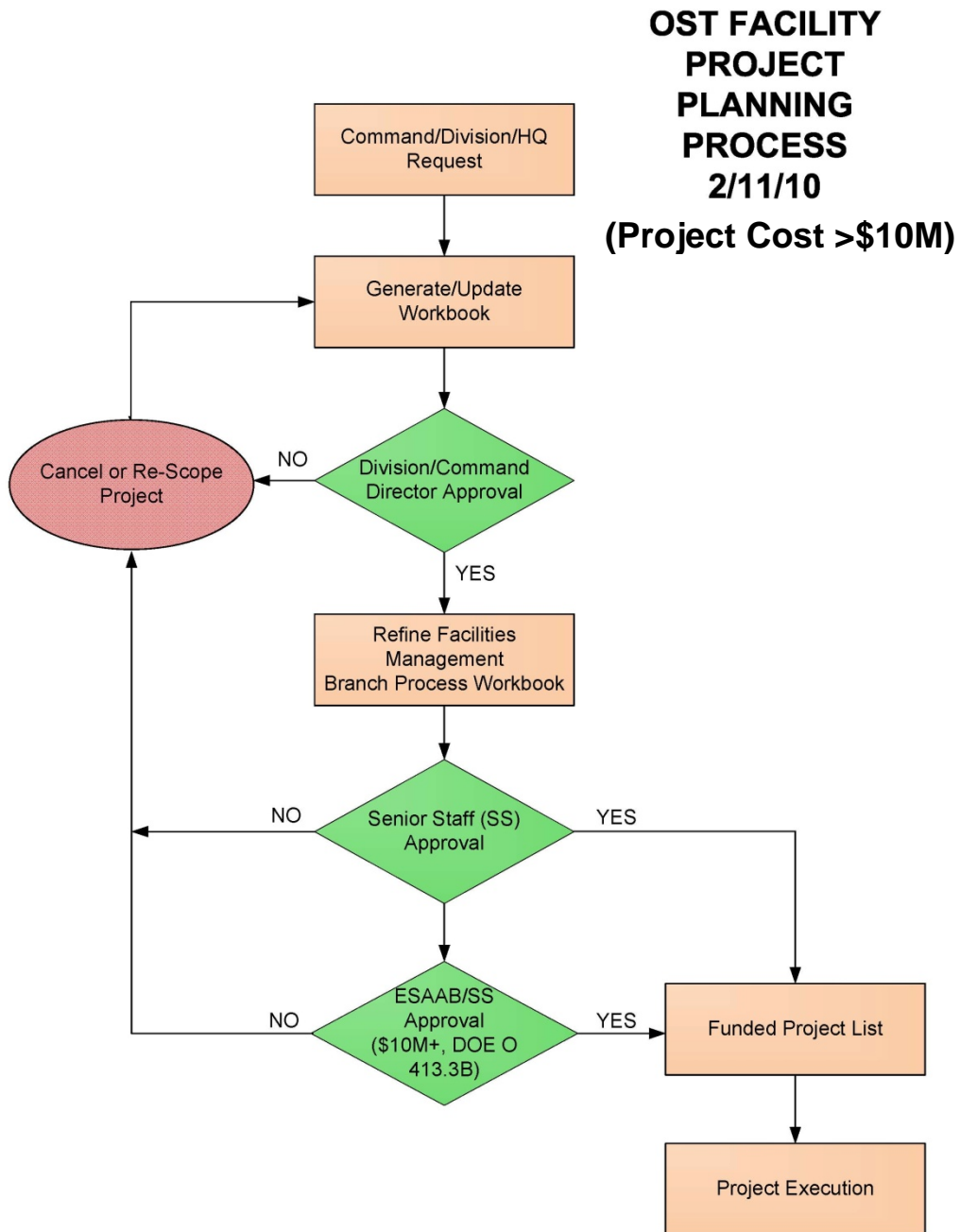
Goal	Status and Plans
30% energy intensity reduction by FY2015 from a FY2003 baseline	OST will exceed the goal by FY2015 with a projected 32.9 percent energy intensity reduction. Overall percentage is supported primarily by decommissioning buildings.
16% water intensity reduction by FY2015 from a FY2007 baseline	OST cannot measure water intensity until meters are installed to measure water usage. A plan is in place to install high-efficiency fixtures to support meeting this goal.
7.5% of a site’s annual electricity consumption from onsite renewable sources by FY2010	Renewable options are limited and OST cannot currently fulfill requirements. A plan is in place to install photovoltaic street and area lamps at each OST site in FY2011. OST will install two solar heating panels at Eastern Command.
Every site to have a least one onsite renewable energy generating system	OST does not currently have any onsite renewable energy generating systems. It is not feasible at this time to meet the renewable energy goals due to budget constraints.
10% annual increase in fleet alternative fuel consumption relative to a FY2005 baseline	OST projects meeting this goal based on the purchasing of flex-fuel vehicles and utilization of alternative fuels. OST plans to meet or exceed this goal through FY2015. OST is in the process of providing additional details to HQ.
2% annual reduction in fleet petroleum consumption relative to a FY2005 baseline	OST projects meeting this goal by FY2015 utilizing the reduction in fleet size, purchasing of flex-fuel vehicles, using E85 fuel, and in-house conservation measures. OST is in the process of providing additional details to HQ.
75% of light duty vehicle purchases must consist of alternative fuel vehicles	OST plans to exceed this goal by FY2015 through fleet management and replacement of existing vehicles with flex-fuel vehicles. OST is in the process of providing additional details to HQ.
All new construction and major renovations greater than \$5 million to be LEED Gold certified	OST has no existing plans for new construction or renovations greater than \$5 million. All future approved projects will meet LEED standards provided adequate funding is available.

Goal	Status and Plans
15% of existing building to be compliant with the five guiding principles of (HPSB) design	OST has identified 19 percent of total GSF as candidates for LEED-EB certification. These buildings have not yet been evaluated to determine if they meet the guidelines of HPSB.
Advanced metering to the maximum extent practicable	OST has minimal advanced metering. A plan is in place to install advanced electric meters beginning in FY2010 in order to measure utility usage. Other metering will begin in FY2011.

Appendix C: Attachments

1. **Attachment A-1: Line Items N/A**
2. **Attachment A-2: Proposed Line Item Cost Projection Spreadsheet**
3. **Attachment A-3: RTBF / Operations of Facilities N/A**
4. **Attachment A-4: NNSA Facilities and Infrastructure cost Projection Spreadsheet for FIRP. N/A**
5. **Attachment A-5: Other Facilities and Infrastructure**
6. **Attachment A-6A: FY2010 – FY2012 currently funded security infrastructure cost projection spreadsheet. N/A**
7. **Attachment A-6B: FY2011 – FY2012 unfunded security infrastructure cost projection spreadsheet. N/A**
8. **Attachment E-1: Facilities Disposition Plan**
9. **Attachment E-2: New Construction Footprint Added**
10. **Attachment E-3: FY2010 Leased Space**
11. **Attachment E-4A: Footprint Summary River Graph**
12. **Attachment E-4B: Footprint Summary Spreadsheet**
13. **Attachment F-1: FIRP Legacy (FY2003 & FY2004) Deferred Maintenance Baseline Reduction Spreadsheet. N/A**
14. **Attachment F-2: NNSA Total Deferred Maintenance and Projected Deferred Maintenance Reduction Spreadsheet. (Non FIRP)**

Appendix D: OST Facility Project Planning Process Flowchart



**Attachment A-2
Facilities and Infrastructure Cost Projection Spreadsheet
Proposed Line Item Projects for Office of Secure Transportation
(\$000s)**

Priority (1)	Project Name (2)	Project Number (3)	Deferred Maintenance Identifier(s) (3a)	Mission Dependency (4)	Mission Dependency Program (4a)	Deferred Maintenance Reduction (5)	GSF Added or Eliminated (6)	Funding Type (7)	Total (8)	FY 2010 (9)	FYNP FY 2011 (10)	FYNP FY 2012 (11)	FYNP FY 2013 (12)	FYNP FY 2014 (13)	FYNP FY 2015 (14)	FY 2016 (15)	FY 2017 (16)	FY 2018 (17)	FY 2019 (18)	FY 2020 (19)
A. Readiness in Technical Base and Facilities (RTBF) Line Items																				
								OPC												
								PE&D												
								LI												
								Total (TPC)	0	0	0	0	0	0	0	0	0	0	0	0
B. Facilities and Infrastructure Recapitalization Program (FIRP) Line Items																				
								OPC												
								PE&D												
								LI												
								Total (TPC)	0	0	0	0	0	0	0	0	0	0	0	0
C. Safeguards & Security (S&S) Line Items																				
								OPC												
								PE&D												
								LI												
								Total (TPC)	0	0	0	0	0	0	0	0	0	0	0	0
D. Other Defense Programs Line Items (for example, Campaigns/Directed Stockpile Work (DSW))																				
1	AOWC VMF/ MEMF Bldg			MC	STA		ADDED 36,000	OPC												
								PE&D												
								LI	18000						18000					
								Total (TPC)	18000	0	0	0	0	0	18000	0	0	0	0	0
E. Nuclear Nonproliferation (NN) Line Items																				
								OPC												
								PE&D												
								LI												
								Total (TPC)	0	0	0	0	0	0	0	0	0	0	0	0
								Total	18000	0	0	0	0	0	18000	0	0	0	0	0
F. Non-NNSA Line Items Program A																				
								OPC												
								PE&D												
								LI												
								Total (TPC)	0	0	0	0	0	0	0	0	0	0	0	0
								Total	0	0	0	0	0	0	0	0	0	0	0	0
G. Non-NNSA Line Items Program B																				
								OPC												
								PE&D												
								LI												
								Total (TPC)	0	0	0	0	0	0	0	0	0	0	0	0
								Total	0	0	0	0	0	0	0	0	0	0	0	0
								Total Site Costs	18000	0	0	0	0	0	18000	0	0	0	0	0

Note:
The purpose of this spreadsheet is to allow each Site to propose/forecast additional high-priority NNSA line item construction projects for Headquarters consideration, if applicable. Sites may propose projects that are above their FYNP constraints. However, there must be a recognition that budget realities, program priorities, and other factors will necessarily limit/dictate which projects ultimately receive funding. Each site may also list its proposed Non-NNSA Program line item projects by program.

**Attachment E-1
Facilities Disposition Plan
(Within FYNSP/Outyear Planning Targets)**

Funding Source (1)	Facility Identification Number (FIMS) (2)	Facility Name (3)	Deferred Maintenance Identifier (3a)	Mission Dependency Program (4)	Priority Score (5)	Priority Rank (6)	Legacy Deferred Maintenance Reduction (FY03 & FY04 Baseline) (7)	Non-Legacy Deferred Maintenance Reduction (8)	Gross Square Footage (gsf) (9)	Excess Year (10)	Estimated Disposition Year (11)	TEC to Disposition (\$000s) (12)	Yearly S&M Costs (\$000s) (13)	Contaminated (Yes or No) (14)	Notes (15)
OST	3210	CORONADO CLUB							29,433		2012				To Be Decommissioned
OST	3210A	SWIM POOL PUMP CONT RM (CC)							342		2012				To Be Decommissioned
OST	3210B	SWIM POOL PUMP EQUIP RM (CC)							400		2012				To Be Decommissioned
OST	3210C	SWIM POOL STORAGE BLDG (CC)							140		2012				To Be Decommissioned
OST	3210D	STORAGE BUILDING (CORONADO CLUB)							169		2012				To Be Decommissioned
OST	3210E	STORAGE BUILDING (CORONADO CLUB)							436		2012				To Be Decommissioned
OST	3210F	STORAGE BUILDING (CORONADO CLUB)							198		2012				To Be Decommissioned
OST	3210G	STORAGE BUILDING (CORONADO CLUB)							326		2012				To Be Decommissioned
OST	3214	Maintenance Shop (CORONADO CLUB)							3,280		2012				To Be Decommissioned
OST	T-60	FAFWC MOD T60							1,840		2012				To Be Decommissioned
OST	T-61	FAFWC MOD T61							1,840		2012				To Be Decommissioned
OST	T-62	FAFWC MOD T62							1,680		2012				To Be Decommissioned
OST	T-66	FAFWC MOD T66							1,680		2012				To Be Decommissioned
OST	T-67	FAFWC MOD T67							1,906		2012				To Be Decommissioned
OST	T-67A	FAFWC MOD T67A							2,026		2012				To Be Decommissioned
Total							0	0	45696			0	0		

**Attachment E-2
New Construction Footprint Added**

Funding Source (1)	Project Number (2)	Facility Name (3)	Mission Dependency Program (4)	Funding Type (LI, GPP, IGPP) (5)	Project Area (GSF) (6)	Year of Beneficial Occupancy (7)	Notes (8)
NA-10		AOWC VMF/MEMF Bldg	MC	LI	36,000	2016	CD 0/1
NA-10		FAF Building AOWC	MC	LI	25,000	2013	
NA-10		PT/IUF Building AOCC	MC	LI	10,000	2013	
NA-10		Indoor Shooting Range	MC	LI	14,000	2013	
NA-10		VMF Expansion TRACOM	MC	LI	5000	2011	
NA-10		Range Classroom Facility (AOCC)	MC	LI	2000	2011	
Total					92,000		

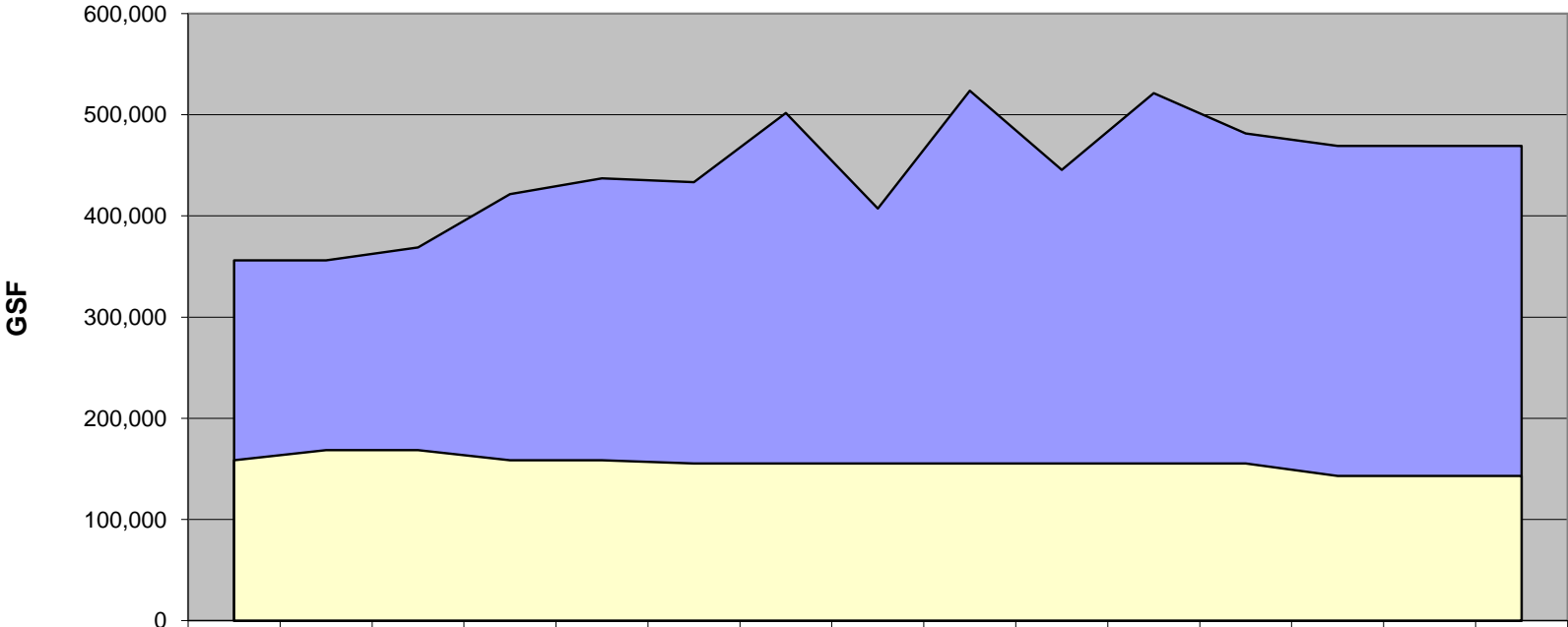
**Attachment E-3
FY 2010 Leased Space
Office of Secure Transportation**

#	Mission Dependency Program (4)	Mission Dependency (5)	# Occupants (6)	Gross Square Feet (7)	Rental Rate per Rentable s.f. (8)	Annual Cost (9)	Lease Type (10)	Lease Term - yrs. (11)	Exp. Month / Year (12)	Renewal Options (13)
AOWC/HQ										
875 Annex	Motor Pool			10,320						
820/SNL	Engineering			2,000						
20383-1st N	Permanent structure, partial occupancy			1,000						
20381 -1st Vault	Permanent structure, partial occupancy			100						
20385- 1st 2nd 3rd	Permanent structure, 80% partial occupancy			22,650						
20387	Permanent structure			8,842						
20397	Permanent structure			177						
Mod 18	Modular Bldg			1,860						
Mod 17	Modular Bldg			1,860						
SC-3	Modular Bldg			2,000						
AB481	Permanent structure			20,000						
AB480	Permanent structure			3,299						
TRACOM										
1756	Office Space, permanent structure			2,750						
	Office Space/Physical Training/Classroom, permanent structure									
1779				8,747						
1784	Federal instructor office building, permanent structure			1,750						
1785	Contractor office building, permanent structure			1,750						
1786	Federal instructor office building, permanent structure			2,270						
1794	21 room dormitory, permanent structure			9,040						
1795	21 room dormitory, permanent structure			9,040						
2033	Chugach/USACE Engineering office/WSI			8,301						
2034	Shipping and Receiving Bldg.			8,036						
	Contractor facility maintenance building, permanent structure									
2036				9,109						
2029	Contractor storage building, permanent structure			1,376						
2030	Contractor storage building, permanent structure			2,724						
2031	Contractor storage building, permanent structure			3,121						
2032	Contractor storage building, permanent structure			8,183						
7183	NBC Chamber Building			1,000						
7183a	Training Building			1,600						
7183b	Climbing Building			400						
7184	Breech Building			2,052						

Attachment E-4(b)
FOOTPRINT TRACKING SUMMARY SPREADSHEET
Office of Secure Transportation 2009 TYSP

Fiscal Year (1)	Beginning Site Footprint (gsf) (2)	Excess Facilities Footprint Elimination (gsf) (3)	New Construction/ Footprint Added (gsf) (4)	Site Footprint Reduction by FY (gsf) (5)	Footprint "Banked" (gsf) (6)	Waiver/ Transfer (gsf) (7)	"Grandfathered" Footprint Added (gsf) (8)	Cumulative "Grandfathered" Footprint Added (gsf) (8a)	NNSA Site Total Footprint (gsf) (9)	NNSA Leased Space (10)	Weapons Activities Account (gsf) (11)
FY 2006 Actual	356,110	0	0	0	0		0	0	356,110	158,543	N/A
FY 2007 Actual	356,110	0	12,760	0	0		0	0	368,870	168,543	N/A
FY 2008	368,870	0	52,704	0	0		0	0	421,574	168,543	N/A
FY 2009	421,574	10,000	25,600	0	0		0	0	437,174	158,543	N/A
FY 2010	437,174	3,786	0	0	0		0	0	433,388	158,543	N/A
FY 2011	433,388	43,053	111,459	0	0		0	0	501,794	155,357	N/A
FY 2012	501,794	112,713	18,254	0	0		0	0	407,335	155,357	N/A
FY 2013	407,335	43,053	159,502	0	0		0	0	523,784	155,357	N/A
FY 2014	523,784	127,249	49,000	0	0		0	0	445,535	155,357	N/A
FY 2015	445,535	0	75,849	0	0		0	0	521,384	155,357	N/A
FY 2016	521,384	75,849	36,000	0	0		0	0	481,535	155,357	N/A
FY 2017	481,535	12,320	0	0	0		0	0	469,215	155,357	N/A
FY 2018	469,215	0	0	0	0		0	0	469,215	143,037	N/A
FY 2019	469,215	0	0	0	0		0	0	469,215	143,037	N/A
FY 2020	469,215	0	0	0	0		0	0	469,215	143,037	N/A

**ATTACHMENT E-4(a)
OST TYSP 2011-20 GSF RIVER GRAPH
Site Space Tracking Summary**



	FY 2006 Actual	FY 2007 Actual	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020
Beginning Site Footprint (gsf) (2)	356,110	356,110	368,870	421,574	437,174	433,388	501,794	407,335	523,784	445,535	521,384	481,535	469,215	469,215	469,215
Cumulative "Grandfathered" Footprint Added (gsf) (8a)	0	0	0	0	0	0	0	0	0	0	0	0	0		
NNSA Leased Space (10)	158,543	168,543	168,543	158,543	158,543	155,357	155,357	155,357	155,357	155,357	155,357	155,357	143,037	143,037	143,037

