Safeguards and Security FY 1995 Site Support Program Plan WBS 6.6

D. J. Lemire

Date Published
September 1994

Prepared for the U.S. Department of Energy

**Westinghouse
Hanford Company**

P.O. Box 1970
Richland, Washington 99352

Hanford Operations and Engineering Contractor for the
U.S. Department of Energy under Contract DE-AC06-87RL10930

Approved for Public Release

MASTER

DISTRIBUTION OF THIS DOCUMENT IS UNLIMITED

LEGAL DISCLAIMER

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, nor any of their contractors, subcontractors or their employees, makes any warranty, express or implied, or assumes any legal liability or responsibility for the accuracy, completeness, or any third party's use or the results of such use of any information, apparatus, product, or process disclosed, or represents that its use would not infringe privately owned rights. Reference herein to any specific commercial product, process, or service by trade name, trademark, manufacturer, or otherwise, does not necessarily constitute or imply its endorsement, recommendation, or favoring by the United States Government or any agency thereof or its contractors or subcontractors. The views and opinions of authors expressed herein do not necessarily state or reflect those of the United States Government or any agency thereof.

This report has been reproduced from the best available copy. Available in paper copy and microfiche.

Available to the U.S. Department of Energy
and its contractors from
Office of Scientific and Technical Information
P.O. Box 62
Oak Ridge, TN 37831
(615) 576-8401

Printed in the United States of America

DISCLM-3.CHP (1-91)

DISCLAIMER

Portions of this document may be illegible in electronic image products. Images are produced from the best available original document.

RELEASE AUTHORIZATION

Document Number: WHC-SP-1123

Document Title: Safeguards and Security FY 1995 Site Support Program
Plan WBS 6.6

Release Date: September 28, 1994

* * * * *

**This document was reviewed following the
procedures described in WHC-CM-3-4 and is:**

APPROVED FOR PUBLIC RELEASE

* * * * *

WHC Information Release Administration Specialist:

M. Boston

(Signature)

M. N. Boston

9/28/94

(Date)

Site Support Program Plan Approval Sheet

SAFEGUARDS AND SECURITY - WBS #6.6

Assistant Manager-Contracting Officer's Representative

R. M. Rosselli

9/23/94
(Date)

RL Program Manager

J. L. Spracklen

9/20/94
(Date)

WHC Director

D. J. Swaim

9/23/94
(Date)

WHC Program Manager

C. W. Walton

9/20/94
(Date)

CONTENTS

SAFEGUARDS AND SECURITY PROGRAM

1995 FISCAL YEAR SITE SUPPORT PROGRAM PLAN

WBS 6.6

1.0 OVERVIEW

1.A VISION/MISSION

1.B GOALS AND OBJECTIVES

1.C STRATEGIES

1.D ASSUMPTIONS

1.E ISSUES AND CONSTRAINTS

1.F PERFORMANCE MEASURES

2.0 BASELINES

2.A TECHNICAL BASELINE

2.B SCHEDULE BASELINE

2.C COST BASELINE

3.0 EXECUTION YEAR PACKAGE

3.A WBS DICTIONARY SHEETS

7.1.3 PFP

7.3.1 LMR

1.1.1 TWRS

1.4.1 K-BASINS

7.1.6.2.01 SNM MANAGEMENT

7.1.2 300 AREA FUELS

7.1.1 PUREX

6.6.1 PNL

CONTENTS

SAFEGUARDS AND SECURITY PROGRAM

1995 FISCAL YEAR SITE SUPPORT PROGRAM PLAN

WBS 6.6

3.0 EXECUTION YEAR PACKAGE (CONT.)

3.A WBS DICTIONARY SHEETS (CONT.)

6.6.2 G&A

6.6.3 SWS

6.6.4 LOCKSMITHS SERVICES

6.6.5 TRAFFIC SAFETY

6.6.6 DECLASSIFICATION

6.6.7 DOE SUPPORT SERVICES

6.6.8 DOH

3.B MILESTONE DESCRIPTION SHEETS

1.A Vision/Mission	Westinghouse Hanford Company Safeguards and Security WBS 6.6	FY 1995 Site Support Program Plan August 31, 1994
--------------------	--	---

"The mission of the Safeguards and Security (SAS) program is, to ensure DOE interests, administered by WHC, are protected from loss, diversion, sabotage, espionage, theft and other hostile acts that may cause adverse impacts on national security, health, and safety of the public, employees or environment."

Specific Missions

Maintain a standardized program for all WHC security functions on site. Program shall be consistent with current DOE Orders, RL Directives and Company security policies and procedures.

Physically protect SNM, classified matter, U.S. Government property and personnel located within the confines of the Hanford site.

Develop, maintain and implement policies and procedures governing the use, control and accountability of nuclear materials in compliance with DOE Orders.

Provide guidance, training and procedures to assure proper protection is afforded to classified matter and sensitive unclassified information which is processed, stored, transmitted or discussed throughout WHC.

Provide technical and analytical services which assist DOE in establishing and maintaining uniformed and cost-effective safeguards and security programs.

Coordinate and implement new security programs, systems and upgrades for newly constructed and existing facilities in order to protect Hanford interests.

Provide protection program planning, evaluation, and validation testing to ensure that levels of protection and risk are appropriate to site security interests that affect the protection of SNM and the health and safety of the public, on-site employees and the environment.

Develop, implement, and maintain policies and procedures governing the use and operation of government vehicles, roadways and pedestrian walkways on site, in compliance with DOE Orders, and Federal regulations.

1.B Goals and Objectives	Westinghouse Hanford Company Safeguards and Security WBS 6.6	FY 1995 Site Support Program Plan August 31, 1994
--------------------------	--	---

1.B.1 Customer Support

Complete transition from a defense production program to one of supporting environmental restoration. Support DOE goal of increased openness with regard to SAS programs.

Support all WHC programs in achieving their missions through the utilization of a cost effective, technically proficient, and highly motivated SAS workforce.

Reduce length of time expended for the completion of corrective actions and closure of SAS findings.

Implement a declassification program utilizing a team concept with PNL and DOE-RL.

Continue the reduction of classified computers within WHC.

Support PFP Operations in implementation of full IAEA compliance for selected vaults.

Obtain a funding commitment, and implement as soon as feasible, the selected replacement option for the PFP nuclear accounting system and the computerized alarm monitoring system.

Stretch Goal

When it is proven the PC-based alarm monitoring system currently being tested at FFTF is technically feasible for operation at PFP and the PFP customer agrees to this approach, complete all engineering and procurement activity to support an installation date of November 1995.

Given that a technical solution based upon utilization of a database residing on a personal computer is agreed to for replacement of the nuclear material accounting system at PFP, complete all engineering and procurement activity by September 1995 to support installation in FY 1996.

1.B Goals and Objectives	Westinghouse Hanford Company Safeguards and Security WBS 6.6	FY 1995 Site Support Program Plan August 31, 1994
--------------------------	--	---

1.B.2 Production

Maintain a 98% system uptime of the PFP security system.

Complete security upgrades for K-Basins by September 1995. Upgrades will allow for a decrease in SAS direct operational costs without any increase in risk.

Maintain the MBA Audit schedule without incurring slippage through close negotiation for critical PFP resources.

Improve operating efficiency by developing a program for outsourcing internal surveys of SAS major program elements.

Stretch Goal

Implement productivity improvements and eliminate low value work in order to reduce the department overhead rate.

1.B Goals and Objectives	Westinghouse Hanford Company Safeguards and Security WBS 6.6	FY 1995 Site Support Program Plan August 31, 1994
--------------------------	--	---

1.B.3 Organization and Management

Implement behavior based safety programs across SAS organization.

Reduce lost workday cases in SAS by 50% in FY 1995.

Reduce motor vehicle accidents in SAS by 50% in FY 1995.

Maintain at least an 8 to 1 management to employee ratio.

Maintain a motivated, well trained SAS workforce.

Complete full in-house capability for SPO III training/certification.

Implement Acceptance Testing and Validation Order requirements.

Implement a program for closure of SSIMS findings using an RL approved Planning Priority Grid (PPG) model.

Stretch Goal

By the end of FY 1995, through outsourcing or elimination of low value work, achieve a organizational headcount for SAS of 375 down from 385 at the beginning of FY 1995.

1.C Strategies	Westinghouse Hanford Company Safeguards and Security WBS 6.6	FY 1995 Site Support Program Plan August 31, 1994
----------------	--	---

1.C.1 Customer Support Strategies

The SAS program is becoming more customer oriented. While ensuring Programs and Facilities understand their SAS responsibilities, we will work even harder in a supportive role, by offering to assist in solving any SAS issues in the most cost effective manner. With a decreased staff and a broader span of management, the requirement for a well trained and highly motivated workforce becomes paramount. Our management team as well as our individual staff members will be empowered with increased responsibilities and authority, making customers our highest priority.

1.C.2 Production Strategies

A reduction of the cost of doing business through productivity enhancements and innovation will continue in the SAS program. At K-Basins, for example, an upgrade plan will be prepared that should allow for substantial SAS savings.

1.C.3 Organization and Management Strategies

SAS will inaugurate implementation of the behavior based safety program "DO RITE" in late FY 1994, with full implementation in FY 1995. The SAS organization is committed to safety as a value and the behavior based safety approach will be utilized to ensure ownership of this value throughout the SAS organization. SAS will continue with monthly safety meetings and will further work to reduce safety incidents through safety improvement plans and lessons learned communications.

1.D Assumptions/Priorities	Westinghouse Hanford Company Safeguards and Security WBS 6.6	FY 1995 Site Support Program Plan August 31, 1994
----------------------------	--	---

General Assumptions

- Security clearance processing will be consolidated into a single DOE function which is to be completed in phases over the course of FY 1995.
- SAS will be responsible for rebadging all Hanford employees and subcontractor personnel.
- The Fast Flux Test Facility (FFTF) Category I material interests and the Plutonium Finishing Plant (PFP) will remain Protected Areas (Pas).
- Property protection areas and limited area islands will be maintained as required.
- Portions of Hanford SNM will be placed under IAEA inspection in FY 1995. Additional SNM will increasingly be placed under IAEA inspection through FY 2000.
- WHC will provide badging and protective force services for the ERC contractor (BHI). The ERC program will not require additional protective force positions.
- There will be no significant additions or reductions to special nuclear material inventories due to receipts or removals.
- Modified Safeguards and Security protection strategies may be required at Tank Farms, K Basins and B Plant to address specific conditions identified in Risk Assessments.
- Staffing for the site barricades will continue to be a non-security cost. Additional staffing will continue at the WYE Barricade for morning shift change.
- A new barricade will be opened off Highway 240. This will not be an SAS cost.
- Patrol will maintain a random search team and four site rovers.

1.D Assumptions/Priorities	Westinghouse Hanford Company Safeguards and Security WBS 6.6	FY 1995 Site Support Program Plan August 31, 1994
----------------------------	--	---

- Benton County Sheriff's Office (BCSO) funding is not a function of the contractor SAS program, however, it is identified in the contractor budgets for accounting purposes only.
- Security investigations will be conducted only for incidents defined as significant by RL and event trending and analysis will be performed to identify significant events/trends.
- A DOE common badge will be implemented upon final HQ approval across the DOE complex significantly reducing the need for issuing off-site visitor badges.
- Access administration requirements for DOE classified visits to Hanford will be reduced further.
- The current NM accounting system will be maintained until a replacement is available.
- Plans to integrate the Patrol Operations Center activities into a Site Central Dispatch Center will continue. Cost and headcount for the SAS function at the dispatch center will remain in the SAS planning.
- There will be an increased emphasis placed on the Counterintelligence and the Operations Security Program as a result of treaty inspections, IAEA, FNVA's, and increased espionage threats.
- Classified work will continue to be consolidated to a minimum number of limited area islands.
- Sensitive unclassified work needs to be identified and consolidated to the lowest practical number of site locations.
- DOE Security Clearance levels will be reduced from previous years.
- A HQ Security Evaluations SSRR review will be conducted at Hanford in FY 1995 and a comprehensive I&E will be conducted at Hanford in FY 1996.
- Document declassification activities will increase and remain at a high level through FY 2000.

1.D Assumptions/Priorities	Westinghouse Hanford Company Safeguards and Security WBS 6.6	FY 1995 Site Support Program Plan August 31, 1994
----------------------------	--	---

- WHC will implement the use of "Building Specific" badges at the Hanford Site.
- SAS systems for nuclear material protection, control, and accounting at the PFP will have high operational risks by FY 1996. Compensatory measures will be developed and replacement planning will proceed consistent with available resources.
- Hanford Patrol will conduct one Basic Training class for new recruits in FY 1995 and one in FY 1996.
- Safeguards (MC&A) will participate, as required, toward a site goal to remove and consolidate excess nuclear materials from the 300 Area to the 200 Areas.
- SAS will interact with Human Resources and others to assure development/operations of an effective policy on violence in the workplace.
- SAS will implement a program to outsource internal surveys of SAS major program elements.

1.D Assumptions/Priorities	Westinghouse Hanford Company Safeguards and Security WBS 6.6	FY 1995 Site Support Program Plan August 31, 1994
----------------------------	--	---

Priorities

- ▶ Protection of SNM, Classified Matter, Public Health, and Safety
 - Systems replacement efforts
 - 100K RAD/SAB mitigation
 - RAD/TOX SAB assessments
 - Tank Farms VA mitigation
 - Protective Force Deployment
- ▶ Requirements/Regulations
 - SSIMS finding closure per PPG
 - New requirements implementation
 - Acceptance testing and validation
 - Training order/TAP
 - Declassification/openness initiative
 - Rebadging
 - IAEA Safeguards/treaty implementation
- ▶ Better Business Practices
 - Entry Center project
 - Heads project
 - Technology application to reduce resource needs
 - DISS/ET
 - FOB upgrades
 - Smart Cards
 - Computer based training
 - Long distance learning
 - Tactical Shoothouse
 - Risk management vs. order compliance

1.E Issues and Constraints	Westinghouse Hanford Company Safeguards and Security WBS 6.6	FY 1995 Site Support Program Plan August 31, 1994
----------------------------	--	---

A significant transition of the SAS program at Hanford has occurred during the past two years. Mission programs supporting defense production have evolved to programs supporting environmental restoration. Substantial reductions of SAS requirements and a corresponding reduction in SAS resources were necessitated by this change. A significant issue facing the SAS program in FY 1995 is continued productivity improvement, due to the reductions in resources that occurred in FY 1993 and FY 1994. Another issue is increasing requirements in some areas while a decrease in budget is the desired goal. For example, training requirements continue to be increased for SAS personnel but may prove impossible to implement given the fiscal constraints currently mandated. Flexibility of the program has become limited with budget reductions. The ability of SAS to quickly implement new requirements is not what it has been in the past. For example, Protective Force personnel are severely stretched and it takes up to six months to hire new personnel to augment the force. If a sudden change is mandated whereby additional patrol response or rovers are required it will be a lengthy implementation.

1.F Performance Measures	Westinghouse Hanford Company Safeguards and Security WBS 6.6	FY 1995 Site Support Program Plan August 31, 1994
--------------------------	--	---

SAS program performance is monitored against a solid baseline of work plans. Performance measures include, adherence to schedule, monthly budget versus cost, financial analysis and qualitative evaluations, such as technical and customer support. The Site Management System (SMS) is utilized to report performance measures to RL on a monthly basis. A monthly evaluation and recap is transmitted and briefed in a team setting with WHC and RL SAS management. Quarterly cost and obligation reports are also prepared for DOE-HQ. They compare SAS costs to the planned crosscut budget for the fiscal year.

2.A.1 Work Breakdown Structure and Responsibility Assignment Matrix		Westinghouse Hanford Company Safeguards and Security WBS 6.6		FY 1995 Site Support Program Plan August 31, 1994	
Program Element	Activity/Program Sub-Element	Cost Account	Title	Responsible Manager	Responsible Organization
6.6.1	6.6.1	PNL	Patrol Support to PNL	V. G. Heiman	3B500
6.6.2	6.6.2.1	G&A	Access Control	W. J. Hawkins	3B300
6.6.2	6.6.2.2	G&A	Information Security	J. T. Stowe	3B150
6.6.2	6.6.2.3	G&A	Security Investigations	D. W. Engel	3B200
6.6.2	6.6.2.4	G&A	Security Education	D. J. Haskins	3B110
6.6.3	6.6.3.1	SWS	Patrol Site Support	V. G. Heiman	3B500
6.6.3	6.6.3.2	SWS	Assessments and Performance Testing	G. W. Curtis	3B230
6.6.3	6.6.3.3	SWS	Industrial Security	D. J. Haskins	3B110

Note: Direct workscope is not included in WBS 6.6 (SAS) but is controlled through the various program plans for facilities requiring SAS services. Summary level workscope and budget projections for direct workscope have been included in this document in order for a total SAS cost baseline to be developed. Any change control required in direct work in FY 1995 will be processed through program offices for approval while SAS site wide activities will be managed for change control through RL-SAS.

2.A.1 Work Breakdown Structure and Responsibility Assignment Matrix		Westinghouse Hanford Company Safeguards and Security WBS 6.6		FY 1995 Site Support Program Plan August 31, 1994	
6.6.3	6.6.3.4	SWS	RAD/TOX Sabotage	C. J. Ude11	3B440
6.6.3	6.6.3.5	SWS	RL Technical Support	D. E. Palmer	3B410
6.6.3	6.6.3.6	SWS	Central Badging Office	W. J. Hawkins	3B300
6.6.4	6.6.4	POOL	Locksmiths Services	D. J. Haskins	3B110 *
6.6.5	6.6.5	SWS	Traffic Safety	M. B. Jaeger	3B000 *
6.6.6	6.6.6	DIRECT	Declassification	J. T. Stowe	3B150 *
6.6.7	6.6.7	DIRECT	Offsite	D. E. Palmer	3B410 *
6.6.7	6.6.7	SWS	Benton County Sheriff's Office	D. L. Brooks	DOE-RL
6.6.8	6.6.8	DOH	SAS-DOH	C. W. Walton	3B000

* Not SAS costs to Hanford.

2.B.1 Milestone List			Westinghouse Hanford Company Safeguards and Security WBS 6.6		FY 1995 Site Support Program Plan August 31, 1994	
Milestone		WBS Number	Milestone Description			Due Date
Type	Number					
			Description	Assignee	Deliverable	
DOE-RL	SSP-95-01	6.6.3.4	FY 1995 Hanford SSSP	C. J. Udel1	Report	9/30/95
DOE-RL	SSP-95-02	6.6.3.1	Reduce Overtime Training by 15%	B. W. Cameron	Report	9/30/95
DOE-RL	SSP-95-03	6.6.3.1	Single Site Contingency Plan	G. P. Mcdowell	Letter	5/31/95
DOE-RL	SSP-95-04	6.6.3.1	Establishment of Long Distance Learning	B. W. Cameron	Letter	9/30/95
DOE-RL	SSP-95-05	6.6.3.4	FY 1994 Hanford SSSP	C. J. Udel1	Report	11/30/94
DOE-RL	SSP-95-06	6.6.2.1	Implement New Personnel Security Clearance Record System	W. J. Hawkins	Letter	2/1/95
DOE-RL	SSP-95-07	6.6.2.1	Complete Hanford Site Rebadging Project	W. J. Hawkins	Letter	1/31/95
DOE-RL	SSP-95-08	6.6.2.4	1994 Security Refresher Briefing	C. E. Braswell	Report	3/31/95
DOE-RL	SSP-95-09	6.6.2.4	1995 Security Refresher Briefing	C. E. Braswell	Letter	1/1/95

2.B.1 Milestone List			Westinghouse Hanford Company Safeguards and Security WBS 6.6		FY 1995 Site Support Program Plan August 31, 1994	
Milestone		WBS Number	Milestone Description			Due Date
Type	Number					
			Description	Assignee	Deliverable	
DOE-RL	SSP-95-10	7.1.6.2.01	Accounting System Replacement - Contingency Plan	D. W. Engel	Report	1/31/95
DOE-RL	SSP-95-11	6.6.3.2	Response to DOE Order 5630.16A (Implementation of Performance Test Program)	D. W. Engel	Letter	8/25/95
DOE-RL	SSP-95-12	6.6.2.2	Develop computer assisted training package for classified computer users in WHC	J. T. Stowe	Computer Software	6/30/95
DOE-RL	SSP-95-13	6.6.2.2	WHC Operations Security Plan for FY 95	J. T. Stowe	Report	10/1/94
DOE-RL	SSP-95-14	6.6.2.2	Training package for unclassified computer security awareness	J. T. Stowe	Computer Software	3/31/95
DOE-RL	SSP-95-15	6.6.2.2	Update/revise the WHC Computer Protection Program Plan	J. T. Stowe	Report	6/30/95

2.B.1 Milestone List			Westinghouse Hanford Company Safeguards and Security WBS 6.6		FY 1995 Site Support Program Plan August 31, 1994	
Milestone		WBS Number	Milestone Description			Due Date
Type	Number					
			Description	Assignee	Deliverable	
CNTR	SSP-95-16	6.6.3.2	Internal Audit Program	D. W. Engel	Letter	2/28/95
DOE-RL	SSP-95-17	6.6.3.2	SAS Topical Area Internal Surveys	D. W. Engel	Report	8/31/95
DOE-RL	SSP-95-18	6.6.6	Declassification Review and Monthly Reports	J. T. Stowe	Report	12/30/94
DOE-RL	SSP-95-19	6.6.6	Declassification Inventory of WHC Documents	J. T. Stowe	Report	3/31/95

SSPP FY 1995	WESTINGHOUSE HANFORD COMPANY 6.6 SAFEGUARDS AND SECURITY	OCTOBER 1994
-----------------	---	--------------

MILESTONE SCHEDULE

WBS	Baseline Date	FISCAL YEAR 1995												FY 1996
		OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
6.6.3.4 SSP-95-01		FY 1995 Hanford SSSP
6.6.3.1 SSP-95-02		Reduce Overtime Training by 15%
6.6.3.1 SSP-95-03		Single Site Contingency Plan
6.6.3.1 SSP-95-04		Establishment of Long Distance Learning
6.6.3.4 SSP-95-05		FY 1994 Hanford SSSP												
6.6.2.1 SSP-95-06		Implement New Personnel Security Clearance Record System												
6.6.2.1 SSP-95-07		Complete Hanford Site Rebadging Project												
6.6.2.1 SSP-95-08		1994 Security Refresher Briefing												
6.6.2.4 SSP-95-09		1995 Security Refresher Briefing												
MILESTONE TYPES:		HQ DOE-HQ FORECAST FO DOE-FO RL DOE-RL												FOOTNOTES:

WHC-SP-1123

SSPP FY 1994	WESTINGHOUSE HANFORD COMPANY 6.6 SAFEGUARDS AND SECURITY	OCTOBER 1994
-----------------	---	--------------

MILESTONE SCHEDULE

WBS	Baseline Date	FISCAL YEAR 1995												FY 1996	
		OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP		
6.6.6 SSP-95-19		Declassification Inventory of WHC Documents RL													
MILESTONE TYPES:														FOOTNOTES:
HQ FO	DOE-HQ DOE-FO	FORECAST DOE-RL													

2.C.1 Cost Baseline by Program Element	Westinghouse Hanford Company Safeguards and Security 6.6	FY 1995 SSPP Date Prepared: AUGUST 31, 1994
---	--	---

FY 1994 Cost Baseline (Dollars in Thousands)

WBS #	Title	Total \$s
7.1	SAFEGUARDS AND SECURITY SUPPORT TO TRANSITION PROJECTS - PFP, SNM MANAGEMENT, 300 AREA FUELS, PUREX.	12,421.0
7.3.1	SAFEGUARDS AND SECURITY SUPPORT TO ADVANCED REACTOR.	4,704.0
1.1.1	SAFEGUARDS AND SECURITY SUPPORT TO TWRS.	755.0
1.4.1	SAFEGUARDS AND SECURITY SUPPORT TO SPENT NUCLEAR FUELS.	1,249.0
6.6.1	PATROL SUPPORT TO PNL.	442.0
6.6.2	SAFEGUARDS AND SECURITY SUPPORT TO GENERAL AND ADMINISTRATIVE (G&A) ACTIVITIES.	3,483.0
6.6.3	SAFEGUARDS AND SECURITY SUPPORT TO SITE WIDE (SWS) ACTIVITIES.	12,180.0
6.6.4	LOCKSMITH SERVICES.	771.0
6.6.5	VEHICLE SAFETY PROGRAM.	460.4
6.6.6	WHC DECLASSIFICATION PROGRAM.	91.2
6.6.7	DOE SUPPORT SERVICES.	3,038.0
6.6.8	SAFEGUARDS AND SECURITY DEPARTMENT OVERHEAD.	9,894.0
[Excludes company adders (G&A and SWS)] FY 1994 Total for (SAS - 6.6)		

2.C.1 Cost Baseline by Program Element	Westinghouse Hanford Company Safeguards and Security 6.6	FY 1995 SSPP Date Prepared: AUGUST 31, 1994
---	--	---

FY 1995 Cost Baseline (Dollars in Thousands)

WBS #	Title	Total \$s
7.1	SAFEGUARDS AND SECURITY SUPPORT TO TRANSITION PROJECTS - PFP, SNM MANAGEMENT, 300 AREA FUELS, PUREX.	13,671.0
7.3.1	SAFEGUARDS AND SECURITY SUPPORT TO ADVANCED REACTOR.	2,344.0
1.1.1	SAFEGUARDS AND SECURITY SUPPORT TO TWRS.	531.0
1.4.1	SAFEGUARDS AND SECURITY SUPPORT TO SPENT NUCLEAR FUELS.	2,643.0
6.6.1	PATROL SUPPORT TO PNL.	480.0
6.6.2	SAFEGUARDS AND SECURITY SUPPORT TO GENERAL AND ADMINISTRATIVE (G&A) ACTIVITIES.	3,703.0
6.6.3	SAFEGUARDS AND SECURITY SUPPORT TO SITE WIDE (SWS) ACTIVITIES.	11,083.0
6.6.4	LOCKSMITH SERVICES.	866.0
6.6.5	VEHICLE SAFETY PROGRAM.	466.8
6.6.6	WHC DECLASSIFICATION PROGRAM.	722.0
6.6.7	DOE SUPPORT SERVICES.	2,452.0
6.6.8	SAFEGUARDS AND SECURITY DEPARTMENT OVERHEAD.	9,169.0
[Excludes company adders (G&A and SWS)] FY 1995 Total for (SAS - 6.6)		

2.C.1 Cost Baseline by Program Element	Westinghouse Hanford Company Safeguards and Security 6.6	FY 1995 SSPP Date Prepared: AUGUST 31, 1994
---	--	---

FY 1996 Cost Baseline (Dollars in Thousands)

WBS #	Title	Total \$s
7.1	SAFEGUARDS AND SECURITY SUPPORT TO TRANSITION PROJECTS - PFP, SNM MANAGEMENT, 300 AREA FUELS, PUREX.	14,068.0
7.3.1	SAFEGUARDS AND SECURITY SUPPORT TO ADVANCED REACTOR.	2,412.0
1.1.1	SAFEGUARDS AND SECURITY SUPPORT TO TWRS.	567.0
1.4.1	SAFEGUARDS AND SECURITY SUPPORT TO SPENT NUCLEAR FUELS.	2,719.0
6.6.1	PATROL SUPPORT TO PNL.	493.0
6.6.2	SAFEGUARDS AND SECURITY SUPPORT TO GENERAL AND ADMINISTRATIVE (G&A) ACTIVITIES.	3,804.0
6.6.3	SAFEGUARDS AND SECURITY SUPPORT TO SITE WIDE (SWS) ACTIVITIES.	11,406.0
6.6.4	LOCKSMITH SERVICES.	891.0
6.6.5	VEHICLE SAFETY PROGRAM.	480.0
6.6.6	WHC DECLASSIFICATION PROGRAM.	1,184.0
6.6.7	DOE SUPPORT SERVICES.	2,535.0
6.6.8	SAFEGUARDS AND SECURITY DEPARTMENT OVERHEAD.	9,435.0
[Excludes company adders (G&A and SWS)] FY 1996 Total for (SAS - 6.6)		

2.C.1 Cost Baseline by Program Element	Westinghouse Hanford Company Safeguards and Security 6.6	FY 1995 SSPP Date Prepared: AUGUST 31, 1994
---	--	---

FY 1997 Cost Baseline (Dollars in Thousands)

WBS #	Title	Total \$s
7.1	SAFEGUARDS AND SECURITY SUPPORT TO TRANSITION PROJECTS - PFP, SNM MANAGEMENT, 300 AREA FUELS, PUREX.	14,475.0
7.3.1	SAFEGUARDS AND SECURITY SUPPORT TO ADVANCED REACTOR.	2,482.0
1.1.1	SAFEGUARDS AND SECURITY SUPPORT TO TWRS.	583.0
1.4.1	SAFEGUARDS AND SECURITY SUPPORT TO SPENT NUCLEAR FUELS.	2,799.0
6.6.1	PATROL SUPPORT TO PNL.	508.0
6.6.2	SAFEGUARDS AND SECURITY SUPPORT TO GENERAL AND ADMINISTRATIVE (G&A) ACTIVITIES.	3,914.0
6.6.3	SAFEGUARDS AND SECURITY SUPPORT TO SITE WIDE (SWS) ACTIVITIES.	11,738.0
6.6.4	LOCKSMITH SERVICES.	917.0
6.6.5	VEHICLE SAFETY PROGRAM.	494.0
6.6.6	WHC DECLASSIFICATION PROGRAM.	1,218.0
6.6.7	DOE SUPPORT SERVICES.	2,609.0
6.6.8	SAFEGUARDS AND SECURITY DEPARTMENT OVERHEAD.	9,709.0
[Excludes company adders (G&A and SWS)] FY 1997 Total for (SAS - 6.6)		

2.C.2 Cost Baseline by Funding Source	Westinghouse Hanford Company Safeguards and Security 6.6	FY 1995 SSPP AUGUST 31, 1994
---------------------------------------	--	------------------------------------

FY 1994 COST BASELINE (Dollars in Thousands)

WBS #	Title	Dept. OH	SWS/Oversight	SLP	G & A	Direct \$	TOTAL \$s
7.1	SAS SUPPORT TO TRANSITION PROJECTS.					12,421.0	12,421.0
7.3.1	SAS SUPPORT TO ADVANCED REACTOR.					4,704.0	4,704.0
1.1.1	SAS SUPPORT TO TWRS.					755.0	755.0
1.4.1	SAS SUPPORT TO SPENT NUCLEAR FUELS.					1,249.0	1,249.0
6.6.1	PATROL SUPPORT TO PNL.					442.0	442.0
6.6.2	SAS SUPPORT TO G&A ACTIVITIES.				3,483.0		3,483.0
6.6.3	SAS SUPPORT TO SWS ACTIVITIES.		12,180.0				12,180.0
6.6.4	LOCKSMITH SERVICES.			771.0			771.0
6.6.5	VEHICLE SAFETY PROGRAM.		460.4				460.4
6.6.6	WHC DECLASSIFICATION PROGRAM.					91.2	91.2
6.6.7	DOE SUPPORT SERVICES.		632.0			2,406.0	3,038.0
6.6.8	SAS DEPARTMENT OVERHEAD.	9,894.0					
FY 1994 TOTALS			13,272.4	771.0	3,483.0	22,068.2	39,594.6
[Excludes company adders (G&A and SWS)] Dept. OH not included in totals.							

2.C.2 Cost Baseline by Funding Source	Westinghouse Hanford Company Safeguards and Security 6.6	FY 1995 SSPP AUGUST 31, 1994
---------------------------------------	--	------------------------------------

FY 1995 COST BASELINE (Dollars in Thousands)

WBS #	Title	Dept. OH	SWS/Oversight	SLP	G & A	Direct \$	TOTAL \$s
7.1	SAS SUPPORT TO TRANSITION PROJECTS.					13,671.0	13,671.0
7.3.1	SAS SUPPORT TO ADVANCED REACTOR.					2,344.0	2,344.0
1.1.1	SAS SUPPORT TO TWRS.					551.0	551.0
1.4.1	SAS SUPPORT TO SPENT NUCLEAR FUELS.					2,643.0	2,643.0
6.6.1	PATROL SUPPORT TO PNL.					480.0	480.0
6.6.2	SAS SUPPORT TO G&A ACTIVITIES.				3,703.0		3,703.0
6.6.3	SAS SUPPORT TO SWS ACTIVITIES.		11,083.0				11,083.0
6.6.4	LOCKSMITH SERVICES.			866.0			866.0
6.6.5	VEHICLE SAFETY PROGRAM.		466.8				466.8
6.6.6	WHC DECLASSIFICATION PROGRAM.					722.0	722.0
6.6.7	DOE SUPPORT SERVICES.		632.0			1,820.0	2,452.0
6.6.8	SAS DEPARTMENT OVERHEAD.	9,169.0					
FY 1995 TOTALS			12,181.8	866.0	3,703.0	22,231.0	38,981.8

[Excludes company adders (G&A and SWS)] Dept. OH not included in totals.

2.C.2 Cost Baseline by Funding Source	Westinghouse Hanford Company Safeguards and Security 6.6	FY 1995 SSPP AUGUST 31, 1994
---------------------------------------	--	------------------------------------

FY 1996 COST BASELINE (Dollars in Thousands)

WBS #	Title	Dept. OH	SWS/Oversight	SLP	G & A	Direct \$	TOTAL \$s
7.1	SAS SUPPORT TO TRANSITION PROJECTS.					14,068.0	14,068.0
7.3.1	SAS SUPPORT TO ADVANCED REACTOR.					2,412.0	2,412.0
1.1.1	SAS SUPPORT TO TWRS.					567.0	567.0
1.4.1	SAS SUPPORT TO SPENT NUCLEAR FUELS.					2,719.0	2,719.0
6.6.1	PATROL SUPPORT TO PNL.					493.0	493.0
6.6.2	SAS SUPPORT TO G&A ACTIVITIES.				3,804.0		3,804.0
6.6.3	SAS SUPPORT TO SWS ACTIVITIES.		11,406.0				11,406.0
6.6.4	LOCKSMITH SERVICES.			891.0			891.0
6.6.5	VEHICLE SAFETY PROGRAM.		480.0				480.0
6.6.6	WHC DECLASSIFICATION PROGRAM.					1,184.0	1,184.0
6.6.7	DOE SUPPORT SERVICES.		650.0			1,885.0	2,535.0
6.6.8	SAS DEPARTMENT OVERHEAD.	9,435.0					
FY 1996 TOTALS			12,536.0	891.0	3,804.0	23,328.0	40,559.0
[Excludes company adders (G&A and SWS)] Dept. OH not included in totals.							

2.C.2 Cost Baseline by Funding Source	Westinghouse Hanford Company Safeguards and Security 6.6	FY 1995 SSPP AUGUST 31, 1994
---------------------------------------	--	------------------------------------

FY 1997 COST BASELINE (Dollars in Thousands)

WBS #	Title	Dept. OH	SWS/Oversight	SLP	G & A	Direct \$	TOTAL \$s
7.1	SAS SUPPORT TO TRANSITION PROJECTS.					14,475.0	14,475.0
7.3.1	SAS SUPPORT TO ADVANCED REACTOR.					2,482.0	2,482.0
1.1.1	SAS SUPPORT TO TWRS.					583.0	583.0
1.4.1	SAS SUPPORT TO SPENT NUCLEAR FUELS.					2,799.0	2,799.0
6.6.1	PATROL SUPPORT TO PNL.					508.0	508.0
6.6.2	SAS SUPPORT TO G&A ACTIVITIES.				3,914.0		3,914.0
6.6.3	SAS SUPPORT TO SWS ACTIVITIES.		11,738.0				11,738.0
6.6.4	LOCKSMITH SERVICES.			917.0			917.0
6.6.5	VEHICLE SAFETY PROGRAM.		494.0				494.0
6.6.6	WHC DECLASSIFICATION PROGRAM.					1,218.0	1,218.0
6.6.7	DOE SUPPORT SERVICES.		669.0			1,940.0	2,609.0
6.6.8	SAS DEPARTMENT OVERHEAD.	9,709.0					
FY 1997 TOTALS			12,901.0	917.0	3,914.0	24,005.0	41,737.0
[Excludes company adders (G&A and SWS)] Dept. OH not included in totals.							

2.C.3 STAFFING	Westinghouse Hanford Company Safeguards and Security WBS 6.6	FY 1995 Site Support Program Plan August 31, 1994
----------------	--	---

Full-Time Equivalent Staff by Job Description					NOTE: Job Family Only After 1996			
JOB FAMILY								
Job category	1994	1995	1996	1997	1998	1999	2000	2001
MANAGERS								
First Line	39	39	39	39	39	39	39	39
General/executive	4	4	4	4	4	4	4	4
Project/Program								
Other	1	0	0	0	0	0	0	0
MANAGER TOTAL	44	43	43	43	43	43	43	43
ENGINEERS								
Chemical	1	1	1	1	1	1	1	1
Civil								
Computer	1	1	1	1	1	1	1	1
Electrical	2	2	2	2	2	2	2	2
Environmental								
Industrial	1	1	1	1	1	1	1	1
Mechanical								
Nuclear								
Petroleum/Mining								
Plant	7	7	7	7	7	7	7	7
Quality Control								
Safety								
Other	14	14	14	14	14	14	14	14

2.C.3 STAFFING	Westinghouse Hanford Company Safeguards and Security WBS 6.6	FY 1995 Site Support Program Plan August 31, 1994
----------------	--	---

Full-Time Equivalent Staff by Job Description					NOTE: Job Family Only After 1996			
SCIENTISTS								
Chemists	1	1	1	1	1	1	1	1
Environmental								
Geologists								
Life								
Material								
Mathematicians								
Physicists								
Social								
Other	1	1	1	1	1	1	1	1
ADMIN/OTHER PROFESSIONALS								
Accountant/Auditor								
Architect								
Buyers/procurement								
Communications								
Compliance inspectors								
Computer System Anal								
Cost Est/Planner/Sch	5	5	5	5	5	5	5	5
Health Physics								
Industrial Hygiene								
Lawyers								

2.C.3 STAFFING	Westinghouse Hanford Company Safeguards and Security WBS 6.6	FY 1995 Site Support Program Plan August 31, 1994
----------------	--	---

Full-Time Equivalent Staff by Job Description					NOTE: Job Family Only After 1996			
Personnel/Labor Relations								
Physicians								
Physician Assis/Nurse								
Safeguard & Security	86	82	82	82	82	82	82	82
Tech Writers & Edit								
Trainers	1	1	1	1	1	1	1	1
Other	6	6	6	6	6	6	6	6
JOB FAMILY								
Job Category								
PROFESSIONAL TOTAL	126	122	122	122	122	122	122	122
GEN ADM/SECRETARY/CLERK								
Admin Assistants								
Office Clerks (Gen)	10	10	10	10	10	10	10	10
Office Clerks (Special)	23	19	19	19	19	19	19	19
Secretaries	16	15	15	15	15	15	15	15
Typist/Word Process								
Other								
TECHNICIANS								
Computer Oper/Coder	1	1	1	1	1	1	1	1
Drafters								
Engineers/Tech								

2.C.3 STAFFING	Westinghouse Hanford Company Safeguards and Security WBS 6.6	FY 1995 Site Support Program Plan August 31, 1994
----------------	--	---

Full-Time Equivalent Staff by Job Description					NOTE: Job Family Only After 1996			
Envir. Sci Technicians								
Health Phys. Tech								
Indus. Saf/Health Tech								
Instru/Control Tech								
Lab. Technicians								
Media Technicians								
Survey/Map Tech								
Other								
NON-EXEMPT TOTAL	50	45	45	45	45	45	45	45
CRAFTS								
Carpenters								
Electricians	6	6	6	6	6	6	6	6
HVAC								
Machinists								
Masons								
Millwrights								
Painters								
Plumbers/Pipefitters								
Struct/Metal Workers								
Vehic./Mob Equip Mech								
Welders								
Other	13	13	13	13	13	13	13	13

2.C.3 STAFFING	Westinghouse Hanford Company Safeguards and Security WBS 6.6	FY 1995 Site Support Program Plan August 31, 1994
----------------	--	---

Full-Time Equivalent Staff by Job Description					NOTE: Job Family Only After 1996			
OPERATORS								
Chemical System								
Drillers								
Lt. Vehicle Drivers								
Material Moving Equip								
Nuclear Plant								
Utilities Waste Proces								
Other								
LABOR & GEN WORKERS								
Firefighters								
Food Service								
Hand/Help Lab Gen								
Hand/Help Lab Spec								
Janitors/Cleaners								
Laundry Workers								
Security Guards	146	146	146	146	146	146	146	146
Other								
BARGAINING UNIT TOTAL	165	165	165	165	165	165	165	165
SAS TOTAL	385	375	375	375	375	375	375	375

**SAFEGUARDS AND SECURITY
FY 1995 BASELINE LOG**

(Fully Burdened \$ in 000's)

(Direct Funds do not include G&A and SWS adders)

FY 1995	SWS	G&A	PPF	ADV REACTOR	TWRS	SNF	SNM MNGMT	300-A	PUREX	PNL	LOCK SMITHS	DECLASS	DOE SUPPORT SERVICES	TOTAL
SSPP BASELINE	4) 11,549.8	3,703.0	12,205.0	2,344.0	551.0	2,643.0	1,165.0	231.0	70.0	480.0	866.0	722.0	3) 2,452.0	38,981.8
NON SAS	(1,466.8)	0.0	0.0	0.0	(200.0)	0.0	0.0	0.0	0.0	(480.0)	(866.0)	(722.0)	(1,364.3)	(5,099.1)
FY 1995 CROSSCUT	10,083.0 1)	3,703.0	12,205.0	2,344.0	351.0 2)	2,643.0	1,165.0	231.0	70.0	0.0	0.0	0.0	1,087.7	33,882.7

NON SAS identified workscope not included in SAS Crosscut. Specifically the following notes are provided.

1) (1,000.0) - Yakima & Wye Barricade (10 FTEs)

(466.8) - Vehicle Safety

(1,466.8) - Total NON SAS

2) (200.0) - Hand Geometry

3) DOE Support Services Baseline is:

1,820.0 - Offsite Baseline (\$2221.0 - \$401.0 G&A/SWS)

632.0 - BCSO (WHC PORTION) after reduction for G&A & 20% (PNL PORTION) -- (\$632.0 WHC; \$190.0 PNL and \$128.0 G&A = \$950.0)

DOE Support Services NON SAS is:

1,364.3 - Offsite Baseline less DOE - FL Support CAP 1TL420 (555.9 - G&A/SWS 100.2 = 455.7) (1820 - 455.7 = 1,364.3)

DOE Support Services FY95 Crosscut is:

1,087.7 - FL Support CAP 1TL420 + BCSO (from above) (455.7 + 632 = 1,087.7)

4) The SWS Baseline is comprised of 1MDB0A: \$11083.0 and Vehicle Safety: \$466.8.

WHC-SP-1123

WBS CODES FOR SSPP
SAFEGUARDS AND SECURITY FY 1995

DIRECT ACTIVITIES	WBS CODES
PFP -	7.1.3
LMR -	7.3.1
TWRS -	1.1.1
K-BASINS -	1.4.1
TRANSITION PROJECTS	
SNM MANAGEMENT -	7.1.6.2.01
TRANSITION PROJECTS	
300 AREA FUELS -	7.1.2
TRANSITION PROJECTS	
PUREX -	7.1.1
SITE SUPPORT ACTIVITIES	
PNL -	6.6.1
ACCESS CONTROL -	6.6.2.1
INFORMATION SECURITY -	6.6.2.2
SECURITY INVESTIGATIONS -	6.6.2.3
SECURITY EDUCATION -	6.6.2.4
PATROL SITE SUPPORT -	6.6.3.1
ASSESSMENTS AND PERFORMANCE TESTING -	6.6.3.2
INDUSTRIAL SECURITY -	6.6.3.3
SOUTH -	6.6.3.3.1
NORTH -	6.6.3.3.2
ADMIN -	6.6.3.3.3
RAD/TOX SABOTAGE -	6.6.3.4
RL TECHNICAL SUPPORT -	6.6.3.5
LOCKSMITHS SERVICES -	6.6.4
TRAFFIC SAFETY -	6.6.5
DECLASSIFICATION -	6.6.6
DOE SUPPORT SERVICES	6.6.7
DOH	6.6.8

Work Breakdown Structure Dictionary	Westinghouse Hanford Company SAFEGUARDS AND SECURITY Part I – Summary (Dollars in 000's)		FY 1995 SSPP Rev. # 0 24-Sep-94		Funding Source:	
					G&A	
					SWS	
					OST	
					DOH	
					MGT PRO	
					POOL	
Cost Account 1K6F & 1K6C	Cost Account Title SAFEGUARDS AND SECURITY SUPPORT TO PFP				DIRECT XX	
SMS WBS 7.1.3	SMS Title SAFEGUARDS AND SECURITY				Annualized Rate (For Organizational Overhead and Rated Service Pool Use Only)	
CAM Review/Approval C.W. WALTON			Date	FY 1994 Rate		FY 1995 Rate Request
SMS Program Manager Review/Approval C.W. WALTON			Date	50%		
Financial Manager Review/Approval L.C. BRANDT			Date	FY 1995 Target Rate		FY 1995 Approved Rate
Responsible Analyst L.V. JONES			Date	42%		
OSBRB Review/Approval			Date			
	FY1994		FY 1995			
	Budget	Fiscal Year Spending Forecast (FYSF)	Target	Request	Approved Baseline	
FULL-TIME EQUIVALENTS (FTEs)						
. Organizational – Exempt				46.4		
. Organizational – Nonexempt				5.8		
. Organizational – Bargaining				72.2		
Total Organizational FTEs	0	0		124.4		
Support FTEs				4.6		
TOTAL FTEs	112.2	109		129		
COST ELEMENTS						
. Labor – Regular				6,766		
. Labor – Overtime				1,609		
0 Total Labor	6,853	0		8,375		
1 Materials	90			106		
2 Purchased Services	81			68		
3 Other Hanford	35			5		
4 Site Services	30			51		
5 Internal Charges	0			0		
6 IRM Support	12			44		
7 Overheads	3,410			3,553		
G&A / SWS	2,045			2,685		
TOTAL DOLLARS	12,555	11,809		14,887		

Work Breakdown Structure Dictionary	Westinghouse Hanford Company SAFEGUARDS & SECURITY Part I – Summary (Dollars in 000's)		FY 1995 SSPP Rev. # 0 24-Sep-94		Funding Source:	
					G&A	
					SWS	
					OST	
					DOH	
					MGT PRO	
					POOL	
Cost Account 1K6F3/4/5 & 6	Cost Account Title SAFEGUARDS AND SECURITY				DIRECT XX	
SMS WBS 7.1.3	SMS Title NORTHERN SECURITY OPS SUPPORT – VAULT & BAL PLANT				Annualized Rate (For Organizational Overhead and Rated Service Pool Use Only)	
CAM Review/Approval	C.W. WALTON	Date				
SMS Program Manager Review/Approval	C.W. WALTON	Date	FY 1994 Rate	FY 1995 Rate Request		
Financial Manager Review/Approval	L.C. BRANDT	Date	50%	42%		
Responsible Analyst	L.V. JONES	Date	FY 1995 Target Rate	FY 1995 Approved Rate		
OSBRB Review/Approval		Date	42%			
	FY1994		FY 1995			
	BUDGET	Fiscal Year Spending Forecast (FYSF)	Target	Request	Approved Baseline	
FULL-TIME EQUIVALENTS (FTEs)						
. Organizational – Exempt	6.9			6.6		
. Organizational – Nonexempt	1.5			1.5		
. Organizational – Bargaining	6.3			6.5		
Total Organizational FTEs	14.7			14.6		
Support FTEs	1.3			1.3		
TOTAL FTEs	16			15.9		
COST ELEMENTS						
. Labor – Regular	1,072	860		976		
. Labor – Overtime				75		
0 Total Labor	1,072	860		1,051		
1 Materials	80	79		80		
2 Purchased Services	15	20		20		
3 Other Hanford	35	4		5		
4 Site Services	20	40		40		
5 Internal Charges						
6 IRM Support	10	15		15		
7 Overheads	617	410		441		
G&A/SWS	401	372		363		
TOTAL DOLLARS	2,250	1,800		2,015		

COST ACCOUNT		
Work Breakdown Structure Dictionary	Westinghouse Hanford Company Safeguards and Security Part II - Element Definition	FY 1995 SSSP Revision #0

WBS ELEMENT CODE: 7.1.3

TITLE: NORTHERN SECURITY OPERATIONS SUPPORT TO PFP (SUMMARY)

ELEMENT TASK DESCRIPTION

COST CONTENT - Develop and administer security support for the security systems, preventive maintenance and spare parts program, Projects coordination, physical security issues, key control, and security education.

TECHNICAL CONTENT - According to applicable DOE Orders and Company Directives, provide specialized physical security protection guidance, security educational training, security alarm systems maintenance and testing, software and hardware engineering, and key accountability control.

OBJECTIVES - Provide appropriate staffing to support PFP site security requirements; adjust organizational goals to meet mission changes; perform maintenance and engineering to retain safe and cost effective alarm and assessment systems through remedial and preventive maintenance and system enhancement programs; provide specialized security engineering for project designs, planning, overview support and approvals for the security systems, major Projects and their related facilities; and direct or approve plant security policy changes.

ASSUMPTIONS / CONSTRAINTS - PFP will remain operational pending approval of PRF and RMC EIS documentation submittals. Planning and direction for conversion of vault-type storage rooms to vaults will proceed with a three-plus year completion deadline; minor but no further significant SNM storage relocations will occur. The existing Protected Area and interior sensor systems will be retained. Replacement of the operating alarm computer system will be planned and enacted by FY96. NSO will undertake to replace the Isolation Area's microwave sensor system. / Budget planning constraints and complexities will require greater staff support and documentation.

MILESTONES - None

DELIVERABLES - Greater than 98% Alarm Monitoring Computer System uptime per month. Greater than 98% completion of Plant Functional Sensor Testing per month. Greater than 98% completion of NSO Sensor Sensitivity Testing per six month period. Greater than 90% completion of required monthly security system PMs. Meet 100% of all RL audit ECDs. Support PFP milestone to complete Plant required VA driven security upgrades to reduce Patrol Posts by two by September 1995. Provide a comprehensive total physical security program to support the PFP Plant, including security maintenance, software support, engineering, systems testing, key control, and security education.

Work Breakdown Structure Dictionary	Westinghouse Hanford Company Safeguards and Security Part I – Summary (Dollars in 000's)		FY 1995 SSPP Rev. # 0	Funding Source:	
				G&A	
				SWS	
				OST	
				DOH	
MGT PRO					
POOL					
Cost Account 1K6C and 1K6F	Cost Account Title Safeguards and Security		26-Sep-94	DIRECT X	
SMS WBS 7.1.3	SMS Title PFP (Safeguards)		Annualized Rate (For Organizational Overhead and Rated Service Pool Use Only)		
CAM Review/Approval C. W. WALTON		Date			
SMS Program Manager Review/Approval C. W. WALTON		Date	FY 1994 Rate	FY 1995 Rate Request	
Financial Manager Review/Approval L.C. BRANDT		Date			
Responsible Analyst L.V. JONES		Date	FY 1995 Target Rate	FY 1995 Approved Rate	
OSBRB Review/Approval		Date			
	FY1994		FY 1995		
FULL-TIME EQUIVALENTS (FTEs)	Budget	Fiscal Year Spending Forecast (FYSF)	Target	Request	Approved Baseline
. Organizational – Exempt	4.5	4.5		8.4	
. Organizational – Nonexempt				0.5	
. Organizational – Bargaining					
Total Organizational FTEs	4.5	4.5		8.9	
Support FTEs	1.6	1.6		2.9	
TOTAL FTEs	6.1	6.1		11.8	
COST ELEMENTS					
. Labor – Regular	380	380		751	
. Labor – Overtime					
0 Total Labor	380	380		751	
1 Materials	7	7		26	
2 Purchased Services	51	51		46	
3 Other Hanford					
4 Site Services	9	9		11	
5 Internal Charges					
6 IRM Support	2	2		9	
7 Overheads	200	200		349	
7 G&A/SWS	166	166		262	
TOTAL DOLLARS	815	815		1,454	

1K6C and 1K6F COST ACCOUNT		
Work Breakdown Structure Dictionary	Westinghouse Hanford Company Safeguards and Security Part II – Element Definition	FY 1995 SSPP Revision # 0

WBS ELEMENT CODE: 7.1.3	TITLE: PFP (Safeguards and Applications Engineering)
-------------------------	--

ELEMENT TASK DESCRIPTION

COST CONTENT –

This element is funded by the Plutonium Finishing Plant.

TECHNICAL CONTENT –

This element is responsible for developing, maintaining, and implementing policies and procedures governing the use, control and accountability of nuclear materials in conformance with DOE orders. Regulatory drivers that impact the element are DOE 5633.3A, "Control and Accountability of Nuclear Materials", DOE 5633.4, "Nuclear Materials Transactions: Documentation and Reporting", DOE 5633.5, "Nuclear Materials Reporting and Data Submission Procedures", and RLID 5633.3A, "Control and Accountability of Nuclear Materials at Richland Operations Office". The ABC budget process will also be supported under this cost account.

OBJECTIVES –

The element will control and account for WHC nuclear materials in a manner that meets the requirements of federal and state regulations, DOE Orders, safety and environmental compliance requirements, and other WHC company policies. In addition, the element will proactively identify MC&A issues, develop workable solutions, and follow through on implementation of solutions.

ASSUMPTIONS/CONSTRAINTS –

SAS systems for nuclear material accounting at the PFP will have high operational risks by FY 1996. Compensatory measures will be developed and replacement planning will proceed consistent with available resources.

Some Hanford SNM will be initially placed under IAEA inspection in FY 1995. Additional SNM will increasingly be placed under IAEA inspection through FY 2000.

MILESTONES –

Provide support to "Replacement Analysis for Safeguards and Security Systems of Hanford Protected Areas" as negotiated with PFP project manager. Level of effort through September 1995.

Prepare and submit required IAEA Design Information Questionnaire (DIQ) by January 15, 1995.

IAEA initial inspection of PFP Vault Room 3 by February 1, 1995.

Respond to RL requests for support to future international programs; i.e., bilateral agreements and expansion of IAEA inspections as required. Level of effort through September 1995.

DELIVERABLES –

- Monthly and quarterly nuclear material reports for RL Safeguards and RL Programs
- MC&A training records including course completion rosters, custodian authorizations, OJT checklists, and exams
- NMMSS transaction and inventory data
- Physical inventory records including schedules, inventory plans, releases to resume activities, signed PRE-416 reports, and RL-430 certification forms
- RL Survey questionnaire
- Quarterly report from historical inventory difference database
- TID records on applications, removals, locations and inventory

Work Breakdown Structure Dictionary	Westinghouse Hanford Company SAFEGUARDS & SECURITY Part I – Summary (Dollars in 000's)		FY 1995 SSPP Rev. # 0	Funding Source:	
				G&A	
				SWS	
				OST	
				DOH	
				MGT PRO	
Cost Account K6C6	Cost Account Title SAS		26-Sep-94	POOL	
SMS WBS 7.1.3	SMS Title PFP – SAS SUPPORT TO IAEA – APPLICATIONS ENGINEERING			DIRECT X	
CAM Review/Approval C.W. WALTON Date			Annualized Rate (For Organizational Overhead and Rated Service Pool Use Only)		
SMS Program Manager Review/Approval C.W. WALTON Date					
Financial Manager Review/Approval L.C. BRANDT Date			FY 1994 Rate	FY 1995 Rate Request	
Responsible Analyst L.V. JONES Date			50%	42%	
OSBRB Review/Approval Date			FY 1995 Target Rate	FY 1995 Approved Rate	
			42%		
	FY1994		FY 1995		
FULL – TIME EQUIVALENTS (FTEs)	Budget	Fiscal Year Spending Forecast (FYSF)	Target	Request	Approved Baseline
. Organizational – Exempt	0	0		1	
. Organizational – Nonexempt	0	0		0	
. Organizational – Bargaining					
Total Organizational FTEs	0	0		1	
Support FTEs		0		0	
TOTAL FTEs	0	0		1	
COST ELEMENTS					
. Labor – Regular	0	0		65	
. Labor – Overtime					
0 Total Labor	0	0		65	
1 Materials					
2 Purchased Services					
3 Other Hanford					
4 Site Services					
5 Internal Charges					
6 IRM Support					
7 Overheads				27	
G&A/SWS				20	
TOTAL DOLLARS	0	0		112	

Work Breakdown Structure Dictionary	Westinghouse Hanford Company SAFEGUARDS & SECURITY Part I – Summary (Dollars in 000's)		FY 1995 SSPP Rev. # 0	Funding Source:	
				G&A -	
				SWS	
				OST	
				DOH	
				MGT PRO	
Cost Account	Cost Account Title		26-Sep-94	DIRECT X	
	SAS				
SMS WBS	SMS Title		Annualized Rate (For Organizational Overhead and Rated Service Pool Use Only)		
7.1.3	LIFE EXTENSION MODIFICATION – APPLICATIONS ENGINEERING				
CAM Review/Approval	C.W. WALTON	Date			
SMS Program Manager Review/Approval	C.W. WALTON	Date	FY 1994 Rate	FY 1995 Rate Request	
Financial Manager Review/Approval	L.C.BRANDT	Date	50%	42%	
Responsible Analyst	L.V. JONES	Date	FY 1995 Target Rate	FY 1995 Approved Rate	
OSBRB Review/Approval		Date	42%		
	FY1994		FY 1995		
FULL-TIME EQUIVALENTS (FTEs)	Budget	Fiscal Year Spending Forecast (FYSF)	Target	Request	Approved Baseline
. Organizational – Exempt	1.2	1.2		1	
. Organizational – Nonexempt	0.1	0.1			
. Organizational – Bargaining					
Total Organizational FTEs	1.3	1.3		1	
Support FTEs					
TOTAL FTEs	1.3	1.3		1	
COST ELEMENTS					
. Labor – Regular	102	102		65	
. Labor – Overtime					
0 Total Labor	102	102		65	
1 Materials	20	20			
2 Purchased Services	45	45		2	
3 Other Hanford					
4 Site Services	3	3			
5 Internal Charges					
6 IRM Support					
7 Overheads	51	51		27	
G&A/SWS	44	44	21		
TOTAL DOLLARS	265	265		115	

COST ACCOUNT		
Work Breakdown Structure Dictionary	Westinghouse Hanford Company Safeguards and Security Part II - Element Definition	FY 1995 SSSP Revision #0

WBS ELEMENT CODE: 7.1.3	TITLE: Applications Engineering support to SAS physical security system life extension - PFP
-------------------------	--

ELEMENT TASK DESCRIPTION

COST CONTENT -

FY 95 - PFP direct funded program
FY 94 - STPO funded

TECHNICAL CONTENT - SAS Physical Security Protection System - Life Extension Modification

OBJECTIVES - Support the team established for replacement of the SAS Alarm Monitoring System. This support would include establishing performance requirements and performance testing.

Support the team established to assess and plan the replacement of the Safeguards accounting system at PFP. This support would include the preparation of minimum performance requirements of the software to perform this function.

ASSUMPTIONS/CONSTRAINTS -

Assumptions

PFP decides to pursue the option of SAS-AMS replacement with a PC based system.

A nuclear accounting system replacement will be required and a team will established to effect the timely implementation.

MILESTONES -

(support milestones established by the plant at a higher level)

DELIVERABLES -

Verify PFP AMS requirements through physical testing of the PC AMS test bed located at the FFTF.

(support other deliverables established by the plan)

Work Breakdown Structure Dictionary	Westinghouse Hanford Company SAFEGUARDS AND SECURITY Part I – Summary (Dollars in 000's)		FY 1995 SSPP Rev. # 0 26-Sep-94		Funding Source:	
					G&A	
					SWS	
					OST	
					DOH	
					MGT PRO	
POOL		DIRECT X				
Cost Account	Cost Account Title					
1K6F	SAFEGUARDS AND SECURITY					
CAM Review/Approval	SMS Title		Annualized Rate (For Organizational Overhead and Rated Service Pool Use Only)			
7.1.3	HANFORD PATROL – PFP					
CAM Review/Approval	C. W. Walton	Date	FY 1994 Rate		FY 1995 Rate Request	
SMS Program Manager Review/Approval	C. W. Walton	Date	50%			
Financial Manager Review/Approval	L. C. Brandt	Date	FY 1995 Target Rate		FY 1995 Approved Rate	
Responsible Analyst	L. Wilkinson	Date	42%			
OSBRB Review/Approval		Date				
	FY 1994		FY 1995			
	Budget	Fiscal Year Spending Forecast (FYSF)	Target	Request	Approved Baseline	
FULL-TIME EQUIVALENTS (FTEs)						
. Organizational – Exempt	23.6	23.6		27.4		
. Organizational – Nonexempt	4.1	4.1		3.6		
. Organizational – Bargaining	57.9	57.9		65.7		
Total Organizational FTEs	85.6	85.6		96.7		
Support FTEs	0.0	0.0		0.0		
TOTAL FTEs	85.6	85.6		96.7		
COST ELEMENTS						
. Labor – Regular	4021.6	4021.6		4747.3		
. Labor – Overtime	974.5	974.5		1533.7		
0 Total Labor	4996.1	4996.1		6281.0		
1 Materials						
2 Purchased Services						
3 Other Hanford						
4 Site Services						
5 Internal Charges						
6 IRM Support						
7 Overheads	3659.7	3659.7		2638.0		
G&A / SWS				1962.2		
TOTAL DOLLARS	8655.8	8655.8		10881.2		

1K6F COST ACCOUNT		
Work Breakdown Structure Dictionary	Westinghouse Hanford Company Safeguards and Security Part II - Element Definition	FY 1995 SSPP Revision #0

WBS ELEMENT CODE	7.1.3	TITLE: Hanford Patrol
<p>ELEMENT TASK DESCRIPTION</p> <p><u>COST CONTENT -</u></p> <p>This cost account is funded by the 1K Facility Operations Program and covers Patrol support to PFP.</p> <p><u>TECHNICAL CONTENT -</u></p> <p>Provide a professional protective force that is highly trained and effective in techniques for physical protection, emergency response, and public service. Support for PFP includes a 24-hour operation for a central alarm monitoring station, access control for the material access area and protected area, and supervision by a shift lieutenant. The PFP is provided with 24-hour posts to support 4 protected area rovers, a roof-top observation post, and routine coverage by SRT members. Protective force members are supported by IDA sensors, cameras, X-Ray machines, and metal/SNM detectors. PFP is also allocated a portion of the PTA, Shift Commander, and POC support.</p> <p>DOE Order 5632.7 - Protective Forces DOE Order 5631.1A - Protection Program Operation DOE Order 5632.1C - Protection and Control of Safeguards and Security Interests</p> <p><u>OBJECTIVES -</u></p> <p>Physically protect Special Nuclear Material, classified information, U.S. Government property, and personnel as a service to PFP.</p> <p><u>ASSUMPTIONS/CONSTRAINTS -</u></p> <p>The Patrol force will continue to be responsible to respond to and control any incident that threatens life or property on the Site until relieved by other authority.</p> <p><u>MILESTONES -</u></p> <p><u>DELIVERABLES -</u></p>		

Work Breakdown Structure Dictionary	Westinghouse Hanford Company SAFEGUARDS & SECURITY Part I – Summary (Dollars in 000's)		FY 1995 SSPP Rev. # 0	Funding Source:	
				G&A	
				SWS	
				OST	
				DOH	
				MGT PRO	
Cost Account	Cost Account Title		26-Sep-94 Annualized Rate (For Organizational Overhead and Rated Service Pool Use Only)		
	SAS				
SMS WBS 7.1.3	SMS Title				
	PFP – SAS DOC CONTROL & STUDIES – RISK ASSESSMENT & EVAL.				
CAM Review/Approval	C.W. WALTON	Date			
SMS Program Manager Review/Approval	C.W. WALTON	Date		FY 1994 Rate	FY 1995 Rate Request
Financial Manager Review/Approval	L.C. BRANDT	Date	50%	42%	
Responsible Analyst	L.V. JONES	Date	FY 1995 Target Rate	FY 1995 Approved Rate	
OSBRB Review/Approval		Date	42%		
	FY1994		FY 1995		
	Budget	Fiscal Year Spending Forecast (FYSF)	Target	Request	Approved Baseline
FULL-TIME EQUIVALENTS (FTEs)					
. Organizational – Exempt	2.5	1.7		2	
. Organizational – Nonexempt	0.5	0.5		0.2	
. Organizational – Bargaining					
Total Organizational FTEs	3	2.2		2.2	
Support FTEs		0.2		0.4	
TOTAL FTEs	3	2.4		2.6	
COST ELEMENTS					
. Labor – Regular	209	150		162	
. Labor – Overtime					
0 Total Labor	209	150		162	
1 Materials					
2 Purchased Services	24	4			
3 Other Hanford					
4 Site Services					
5 Internal Charges					
6 IRM Support				20	
7 Overheads	105	75		68	
G&A/SWS	65	44		55	
TOTAL DOLLARS	403	273		305	

COST ACCOUNT		
Work Breakdown Structure Dictionary	Westinghouse Hanford Company Safeguards & Security Part II - Element Definition	FY 1995 SSSP Revision #0

WBS ELEMENT CODE: 7.1.3	TITLE: PFP -SAS DOC CONTROL & STUDIES
<p>ELEMENT TASK DESCRIPTION</p> <p><u>COST CONTENT -</u></p> <p>Direct funding from PFP.</p> <p><u>TECHNICAL CONTENT -</u></p> <p>Update and finalize the PFP Vulnerability Analysis Report (VAR) and Safeguards and Security Management Report (SSMR) for inclusion into the Hanford Site SSSP. Complete the PFP upgrade evaluation. Conduct other studies/evaluations as required. Conduct validation testing of upgrades. Regulatory drivers that impact the element are DOE 5630.14A "Safeguards and Security Program Planning," DOE 5630.13A "Master Safeguards and Security Agreements," and DOE N 5630.3A "Protection of Departmental Facilities Against Radiological and Toxicological Sabotage."</p> <p><u>OBJECTIVES -</u></p> <p>To complete the PFP VAR report for FY 1995. To complete the SSMR for FY 1995. To complete special studies/evaluations to support cost effective risk reduction (movement and storage for non-specific SNM). To conduct validation and performance testing as required to validate protection effectiveness and risk.</p> <p><u>ASSUMPTIONS/CONSTRAINTS -</u></p> <p>FY 1995 VAR and SSMR as primary parts of the Hanford Site Safeguards and Security Plan will be updated based on Category I and II SNM holdings and radiological/toxicological sabotage interests at the facility.</p> <p><u>MILESTONES -</u></p> <p>PFP VAR and SSMR for FY 1995 are to be completed by September 1995.</p> <p><u>DELIVERABLES -</u></p> <p>PFP VAR - September 1995 PFP SSMR - September 1995</p>	

Cost Account
Part II – Element Definition (continued)
ELEMENT TASK DESCRIPTION
WORK STATEMENT –
REQUESTS WITHIN TARGET:
Activity Detailed Description

Northern security operations support to PFP SAS Activity

 Labor Cost
Non–Labor Cost

FY 1994 FYSF		Delta		FY 1995		Delta		FY 1996	
FTEs	Dollars	FTEs	Dollars	FTEs	Dollars	FTEs	Dollars	FTEs	Dollars
14.0	860	1.9	191	15.9	1051	0	30.5	15.9	1081.5
	940		24		964		27.9		991.9

Activity Detailed Description

Safeguards support to PFP SAS Activity

 Labor Cost
Non–Labor Cost

5.2	322	2.7	176	7.9	498	0	14.4	7.9	512.4
	407		235		642		18.6		660.6

Activity Detailed Description

Safeguards support to PFP SNM Vault Activity

 Labor Cost
Non–Labor Cost

0.9	58	3	195	3.9	253	0	7.3	3.9	260.3
	28		33		61		1.8		62.8

Activity Detailed Description

Application Engineering support to PFP SNM Vault Activity (IAEA)

 Labor Cost
Non–Labor Cost

0	0	1	65	1	65	0	1.9	1	66.9
	0		47		47		1.5		48.5

Total Cost Account

20.1	2615	8.6	966	28.7	3581	0	103.9	28.7	3684.9
------	------	-----	-----	------	------	---	-------	------	--------

Cost Account
Part II – Element Definition (continued)
ELEMENT TASK DESCRIPTION

		FY 1994 FYSF		Delta		FY 1995		Delta		FY 1996	
		FTEs	Dollars	FTEs	Dollars	FTEs	Dollars	FTEs	Dollars	FTEs	Dollars
WORK STATEMENT –											
REQUESTS WITHIN TARGET:											
<u>Activity Detailed Description</u>											
Applications Engineering support to PFP Life Extension Activity											
	Labor Cost	1.3	102	-0.3	-37	1	65	0	1.9	1	66.9
	Non–Labor Cost		163		-113		50		0.5		50.5
<u>Activity Detailed Description</u>											
Hanford Patrol support to PFP											
	Labor Cost	85.6	4996.1	11.1	1284.9	96.7	6281	0	182.2	96.7	6463.2
	Non–Labor Cost		3659.7		940.5		4600.2		133.4		4733.6
<u>Activity Detailed Description</u>											
Complete and update risk assessments for PFP											
	Labor Cost	2.4	150	0.2	12	2.6	162	0	4.6	2.6	166.6
	Non–Labor Cost		123		25		148		4.2		152.2
<u>Activity Detailed Description</u>											
	Labor Cost	0	0	0	0	0	0	0	0	0	0
	Non–Labor Cost		0		0		0		0		0
Total Cost Account		109	11808.8	19.6	3078.4	129	14887.2	0	430.7	129	15317.9

Work Breakdown Structure Dictionary	Westinghouse Hanford Company _____ SAFEGUARDS AND SECURITY _____ Part I – Summary (Dollars in 000's)		FY 1995 SSPP Rev. # 0 26-Sep-94		Funding Source:	
					G&A	
					SWS	
					OST	
					DOH	
					MGT PRO	
POOL		DIRECT XX				
Cost Account 1B1813	Cost Account Title SAFEGUARDS AND SECURITY SUPPORT TO ADVANCED REACTOR					
SMS WBS 7.3.1	SMS Title SAFEGUARDS AND SECURITY					
CAM Review/Approval C.W. WALTON			Date		Annualized Rate (For Organizational Overhead and Rated Service Pool Use Only)	
SMS Program Manager Review/Approval C.W. WALTON			Date			
Financial Manager Review/Approval L.C. BRANDT			Date			
Responsible Analyst L.V. JONES			Date		FY 1994 Rate	FY 1995 Rate Request
OSBRB Review/Approval			Date		50%	
					FY 1995 Target Rate	FY 1995 Approved Rate
					42%	
	FY1994		FY 1995			
	Budget	Fiscal Year Spending Forecast (FYSF)	Target	Request	Approved Baseline	
FULL-TIME EQUIVALENTS (FTEs)						
. Organizational – Exempt				8.5		
. Organizational – Nonexempt				1.8		
. Organizational – Bargaining				11		
Total Organizational FTEs	0	0		21.3		
Support FTEs				0.3		
TOTAL FTEs	48.1	42.4		21.6		
COST ELEMENTS						
. Labor – Regular				1,361		
. Labor – Overtime				216		
0 Total Labor	2,825	0		1,577		
1 Materials	161			53		
2 Purchased Services	89			21		
3 Other Hanford	43			0		
4 Site Services	118			20		
5 Internal Charges	0			0		
6 IRM Support	45			12		
7 Overheads	1,423			662		
G&A / SWS	961			516		
TOTAL DOLLARS	5,665	4,724		2,860		

Work Breakdown Structure Dictionary	Westinghouse Hanford Company Safeguards and Security Part I - Summary (Dollars in 000's)		FY1995 SSSP Rev. #0		Funding Source:		
					G&A		
					SWS		
					OST		
					DOH		
					MGT PRO		
					POOL		
Cost Account 1B1813	Cost Account Title Safeguards and Security		DIRECT		XX		
SMS WBS 7.3.1	SMS Title Southern Security Operations - Advanced Reactor		Annualized Rate (For Organizational Overhead and Rated Service Pool Use Only)				
CAM Review/Approval: C. W. Walton		Date					
SMS Program Manager Review/Approval: O. R. DoValle		Date				FY 1994 Rate	FY 1995 Rate Request
Financial Manager Review/Approval:		Date					
Responsible Analyst: P. S. Ripley		Date				FY 1995 Target Rate	FY 1995 Approved Rate
OSBRB Review/Approval		Date					
	FY1994		FY1995				
FULL-TIME EQUIVALENTS (FTEs)	Budget	Fiscal Year Spending Forecast (FYSF)	Target	Request	Approved Baseline		
• Organizational - Exempt	3.3	1.8		1.8			
• Organizational - Non Exempt	1.0	0.7		0.7			
• Organizational - Bargaining	4.0	4.0		2.0			
Total Organizational FTEs	8.3	6.5		4.5			
Support FTEs (BCSR)	0.75	0.75					
TOTAL FTEs	9.05	7.25		4.5			
COST ELEMENTS							
• Labor - Regular	525.0	523.2		256.2			
• Labor - Overtime	5.0						
0 Total Labor	530.0	523.2		256.2			
1 Materials	162.0	162.4		48.0			
2 Purchased Services	35.2	35.2		17.0			
3 Other Hanford	20.0	20					
4 Site Services	97.0	97		18.5			
5 Internal Charges	0	0					
6 IRM Support	16.0	16		12.0			
7 Overheads	274.0	266.5		107.6			
G&A/SWS Adder	300.0	282.2		101.0			
TOTAL DOLLARS	1434.0	1402.5		560.4			

1B1813 COST ACCOUNT		
Work Breakdown Structure Dictionary	Westinghouse Hanford Company Safeguards and Security Part II - Element Definition	FY 1995 SSSP Revision #0

WBS ELEMENT CODE: 7.3.1

TITLE: Southern Security Operations - Advanced Reactor

ELEMENT TASK DESCRIPTION

COST CONTENT - Direct - Advanced Reactor

TECHNICAL CONTENT -

Primary Mission

Maintain a standardized program for the FFTF (Advanced Reactor) site security functions consistent with the current DOE Orders, RL Directives and company policies and procedures. Ensure safe, productive, compliant operations to assure precise support in accordance with a changing site mission and vision, while attaining fully satisfactory audits. Perform area liaison for the resolution of security discrepancies, concerns and emergencies.

- Provide a continued safe, more cost-effective Security Operations program in support of the FFTF.
- Adjust and relate organizational goals with site mission changes and effectively meet company and RL objectives.

Regulatory Drivers

All related activities have internal checks and balances to assure system readiness. Records are kept in compliance with DOE-RL Directives, audit requirements and applicable WHC Policies and Procedures.

- Self Assessment.
- Award Fee Goals.
- Tracking and Charting of system performances .
- Programmatic Customer Satisfaction Surveys Completed.
- DOE Order 5000.3B, "Occurrence Reporting and Processing of Operations Information"
- DOE Order 5630.15, "DOE-SAS Training Certification Order"
- DOE Order 5631.1b, "Security Education Briefing and Awareness Program"
- DOE Order 5631.1A, "Security Education Program"
- DOE Order 6430.1A, "General Design Criteria"
- DOE-HQ/OSS, "Standards and Criteria"
- DOE-RL, "Performance Specification of Intrusion Detection Systems"
- WHC-CM-4-33, "WHC Security Manual"
- WHC-IP-0046, "Security Operations Instructional Procedure Manual"
- WHC-CM-6-1, "WHC Standard Engineering Practices"

1B1813 COST ACCOUNT		
Work Breakdown Structure Dictionary	Westinghouse Hanford Company Safeguards and Security Part II - Element Definition (continued)	FY 1995 SSSP Revision #0

WBS ELEMENT CODE: 7.3.1	TITLE: Southern Security Operations - Advanced Reactor
-------------------------	--

ELEMENT TASK DESCRIPTION (cont'd)

OBJECTIVES -

- Provide Security representation and education to maximize site security efficiency and minimize the generation of Incident Reports.
- Continue to provide specialized security engineering designs, planning and over-view support and approvals for area security systems, projects, facilities and security policy changes.
- Provide systems maintenance, informal status, upgrades QC/QA per DOE Order requirements for applicable security sensors. To include support for Audit issues.
- Coordinate WHC compliance with applicable DOE Orders, RLID's, policies and procedures.
- Assure compliance with all safety and environmental regulations as they apply to the physical security program.
- Safely maintain a fully compliant hazardous waste satellite retention center for system and organizational disposal.

ASSUMPTIONS/CONSTRAINTS -

- The FFTF Contain a Protected Area.
- Existing Limited Area Islands will be maintained.
- Continue to provide review and assure implementation of new orders, directives and RLID's.
- Continue to maintain a standardized Security Systems Testing program.
- Access control procedures will be revised to reflect changing mission and/or order requirements.
- All new or deleted work scope impacts not yet identified will be handled via change control.
- Property Protection Areas and Limited Areas will be maintained as required.
- Engineering and Crafts support to maintain and service automated entry systems.
- Maintain safeguards and security representation and complete Vulnerability Assessment (VA) for the FFTF.
- Sustain and maximize operational security systems performance including operation of a compliant, effective, preventive and remedial program.

MILESTONES -

The Program has not identified any milestones for this funding source.

1B1813 COST ACCOUNT		
Work Breakdown Structure Dictionary	Westinghouse Hanford Company Safeguards and Security Part II - Element Definition (continued)	FY 1995 SSSP Revision #0

WBS ELEMENT CODE: 7.3.1	TITLE: Southern Security Operations - Advanced Reactor
<p>ELEMENT TASK DESCRIPTION (cont'd)</p> <p><u>DELIVERABLES -</u></p> <ul style="list-style-type: none"> • Provide timely response and completion of all Priority Work Requests. • Develop, review and complete Preventive Maintenance (PM) routines per PM Procedures and frequencies. • Provide specialized security technical guidance, engineering and maintenance to program departments in the southern area. • Ensure systems and sensor performance are compliant and consistent with DOE Orders, WHC Policies and Procedures through Performance Review and configuration control. • Provide Site facilities security evaluation reviews, reporting support and Asset protection checks. • Support the development Hanford Security Interest Maps - Documents locations of security interests and limited areas. • Award Fee Input - Provide input to RL in development of Contractor Award Fee. • RL Survey Program support. • WHC Site Selection Task Group - Support project reviews. • WHC Controlled Manual Reviews. • Performance Indicators - Develop program performance indicators. • Program Organization - Develop plan to address physical security organization and workscope. • Implement revised RLID 5632.1B, "Asset Protection Requirements." • Provide support for Emergency Response Centers. • Provide a sensor testing program that includes evaluation/validation of established security standards. 	

Work Breakdown Structure Dictionary	Westinghouse Hanford Company Safeguards and Security Part I – Summary (Dollars in 000's)		FY 1995 SSPP Rev. # 0 26– Sep–94		Funding Source:		
					G&A		
					SWS		
					OST		
					DOH		
					MGT PRO		
POOL		DIRECT		X			
Cost Account	Cost Account Title		Annualized Rate (For Organizational Overhead and Rated Service Pool Use Only)				
1B1703	Safeguards and Security						
SMS WBS	SMS Title						
7.3.1.1.8.13	Advanced Reactors (Safeguards)		FY 1994 Rate				FY 1995 Rate Request
CAM Review/Approval C. W. WALTON			Date		FY 1995 Target Rate		FY 1995 Approved Rate
SMS Program Manager Review/Approval C. W. WALTON			Date				
Financial Manager Review/Approval L.C. BRANDT			Date				
Responsible Analyst L.V. JONES			Date				
OSBRB Review/Approval			Date				
	FY1994		FY 1995				
FULL–TIME EQUIVALENTS (FTEs)	Budget	Fiscal Year Spending Forecast (FYSF)	Target	Request	Approved Baseline		
. Organizational – Exempt	2	2		1.7			
. Organizational – Nonexempt	0.3	0.3		0.1			
. Organizational – Bargaining							
Total Organizational FTEs	2.3	2.3		1.8			
Support FTEs	0.2	0.2		0.1			
TOTAL FTEs	2.5	2.5		1.9			
COST ELEMENTS							
. Labor – Regular	152	152		117			
. Labor – Overtime							
0 Total Labor	152	152		117			
1 Materials	10	10		5			
2 Purchased Services	20	20					
3 Other Hanford	1	1					
4 Site Services	15	15		1			
5 Internal Charges							
6 IRM Support	17	17					
7 Overheads	77	77		49			
7 G&A/SWS	74	74		38			
TOTAL DOLLARS	366	366		210			

1B1703 COST ACCOUNT		
Work Breakdown Structure Dictionary	Westinghouse Hanford Company Safeguards and Security Part II – Element Definition	FY 1995 SSPP Revision # 0

WBS ELEMENT CODE:	7.3.1.1.8.13	TITLE:	LMR (Safeguards)
<p>ELEMENT TASK DESCRIPTION</p> <p><u>COST CONTENT –</u></p> <p>This element is funded by the FFTF Plant.</p> <p><u>TECHNICAL CONTENT –</u></p> <p>This element is responsible for developing, maintaining, and implementing policies and procedures governing the use, control and accountability of nuclear materials in conformance with DOE orders. Regulatory drivers that impact the element are DOE 5633.3A, "Control and Accountability of Nuclear Materials", DOE 5633.4, "Nuclear Materials Transactions: Documentation and Reporting", DOE 5633.5, "Nuclear Materials Reporting and Data Submission Procedures", and RLID 5633.3A, "Control and Accountability of Nuclear Materials at Richland Operations Office".</p> <p><u>OBJECTIVES –</u></p> <p>The element will control and account for WHC nuclear materials in a manner that meets the requirements of federal and state regulations, DOE Orders, safety and environmental compliance requirements, and other WHC company policies. In addition, the element will proactively identify MC&A issues, develop workable solutions, and follow through on implementation of solutions.</p> <p><u>ASSUMPTIONS/CONSTRAINTS –</u></p> <p>The Fast Flux Test Facility (FFTF) Category I material interests will remain a Protected Area (PA).</p> <p><u>MILESTONES –</u></p> <p>None</p> <p><u>DELIVERABLES –</u></p> <ul style="list-style-type: none"> – Monthly and quarterly nuclear material reports for RL Safeguards and RL Programs – MC&A training records including course completion rosters, custodian authorizations, OJT checklists, and exams – NMMSS transaction and inventory data – Physical inventory records including schedules, inventory plans, releases to resume activities, signed PRE–416 reports, and RL–430 certification forms – RL Survey questionnaire – Quarterly report from historical inventory difference database – TID records on applications, removals, locations and inventory 			

Work Breakdown Structure Dictionary	Westinghouse Hanford Company SAFEGUARDS AND SECURITY Part I – Summary (Dollars in 000's)		FY 1995 SSPP Rev. # 0	Funding Source:	
				G&A	
				SWS	
				OST	
				DOH	
MGT PRO					
POOL					
26-Sep-94		DIRECT X			
Cost Account 1B1813	Cost Account Title SAFEGUARDS AND SECURITY		Annualized Rate (For Organizational Overhead and Rated Service Pool Use Only)		
SMS WBS 7.3.1	SMS Title PATROL SUPPORT – ADVANCED REACTOR				
CAM Review/Approval	C. W. WALTON	Date	FY 1994 Rate	FY 1995 Rate Request	
SMS Program Manager Review/Approval	C. W. WALTON	Date	50%		
Financial Manager Review/Approval	L. C. BRANDT	Date	FY 1995 Target Rate	FY 1995 Approved Rate	
Responsible Analyst	L.V. JONES	Date	42%		
OSBRB Review/Approval		Date			
	FY1994		FY 1995		
	Budget	Fiscal Year Spending Forecast (FYSF)	Target	Request	Approved Baseline
FULL-TIME EQUIVALENTS (FTEs)					
. Organizational – Exempt	9.7	9.7		4.4	
. Organizational – Nonexempt	1.5	1.5		0.9	
. Organizational – Bargaining	20.4	20.4		9.0	
Total Organizational FTEs	31.6	31.6		14.3	
Support FTEs	0.0	0.0		0.0	
TOTAL FTEs	31.6	31.6		14.3	
COST ELEMENTS					
. Labor – Regular	1299.8	1299.8		932.6	
. Labor – Overtime	358.3	358.3		216.2	
0 Total Labor	1658.1	1658.1		1148.8	
1 Materials					
2 Purchased Services					
3 Other Hanford					
4 Site Services					
5 Internal Charges					
6 IRM Support					
7 Overheads	1214.5	1214.5		482.5	
G&A / SWS				358.6	
TOTAL DOLLARS	2872.6	2872.6		1989.9	

COST ACCOUNT		
Work Breakdown Structure Dictionary	Westinghouse Hanford Company Safeguards and Security Part II - Element Definition	FY 1995 SSPP Revision #0

WBS ELEMENT CODE	7.3.1	TITLE: Hanford Patrol
------------------	-------	-----------------------

ELEMENT TASK DESCRIPTION

COST CONTENT -

This cost account is funded by the 1B Advanced Reactors Program and includes the Hanford Patrol support to FFTF.

TECHNICAL CONTENT -

Provide a professional protective force that is highly trained and effective in techniques for physical protection, emergency response, and public service. The support provided for FFTF includes a 24-hour protected area rover and a 24-hour radio operator who monitors protected area and property protection area cameras. Other posts include SRT and southern rover response capability. The program is also allocated an appropriate share for Shift Commander, Shift Lieutenant, PTA, and POC support.

DOE Order 5632.7 - Protective Forces
DOE Order 5631.1A - Protection Program Operation
DOE Order 5632.1C - Protection and Control of Safeguards and Security Interests

OBJECTIVES -

Physically protect Special Nuclear Material, classified information, U.S. Government property, and personnel as a service to FFTF.

ASSUMPTIONS/CONSTRAINTS -

The Patrol force will continue to be responsible to respond to and control any incident that threatens life or property on the Site until relieved by other authority.

MILESTONES -

DELIVERABLES -

Work Breakdown Structure Dictionary	Westinghouse Hanford Company SAFEGUARDS & SECURITY Part I – Summary (Dollars in 000's)		FY 1995 SSPP Rev. # 0	Funding Source:	
				G&A	
				SWS	
				OST	
				DOH	
				MGT PRO	
Cost Account	Cost Account Title		26-Sep-94	DIRECT X	
1B1813	SAS Support to Advanced Reactor				
SMS WBS	SMS Title		Annualized Rate (For Organizational Overhead and Rated Service Pool Use Only)		
7.3.1	AR – SAS DOC CONTROL & STUDIES – RISK ASSESS. & EVALUATION				
CAM Review/Approval	C.W. WALTON	Date			
SMS Program Manager Review/Approval	C.W. WALTON	Date	FY 1994 Rate	FY 1995 Rate Request	
Financial Manager Review/Approval	L.C. BRANDT	Date	50%	42%	
Responsible Analyst	L.V. JONES	Date	FY 1995 Target Rate	FY 1995 Approved Rate	
OSBRB Review/Approval		Date	42%		
	FY1994		FY 1995		
FULL-TIME EQUIVALENTS (FTEs)	Budget	Fiscal Year Spending Forecast (FYSF)	Target	Request	Approved Baseline
. Organizational – Exempt	0.8	0.7		0.6	
. Organizational – Nonexempt	0.3	0.1		0.1	
. Organizational – Bargaining					
Total Organizational FTEs	1.1	0.8		0.7	
Support FTEs		0.2		0.2	
TOTAL FTEs	1.1	1		0.9	
COST ELEMENTS					
. Labor – Regular	69	44		55	
. Labor – Overtime					
0 Total Labor	69	44		55	
1 Materials					
2 Purchased Services	10	2		4	
3 Other Hanford					
4 Site Services					
5 Internal Charges					
6 IRM Support		1			
7 Overheads	35	22		23	
G&A/SWS	29	14		18	
TOTAL DOLLARS	142	83		100	

COST ACCOUNT		
Work Breakdown Structure Dictionary	Westinghouse Hanford Company Safeguards & Security Part II - Element Definition	FY 1995 SSSP Revision #0

WBS ELEMENT CODE: 7.3.1	TITLE: FFTF - SAC DOC CONTROL & STUDIES
<p>ELEMENT TASK DESCRIPTION</p> <p><u>COST CONTENT -</u> Direct funding from FFTF.</p> <p><u>TECHNICAL CONTENT -</u></p> <p>Conduct radiological sabotage validation and toxicological sabotage evaluation. Update the FFTF VAR and SSMR for submittal into the FY 1995 Hanford Site Safeguards and Security Plan.</p> <p><u>OBJECTIVES -</u></p> <p>To complete radiological sabotage validation. To complete toxicological sabotage evaluation. To update and complete the FFTF VAR for FY 1995. To update and complete the FFTF SSMR for FY 1995.</p> <p><u>ASSUMPTIONS/CONSTRAINTS -</u></p> <p>VAR and SSMR as primary parts of the Hanford Site Safeguards and Security Plan will be updated based on Category I SNM and radiological/toxicological sabotage interests at the facility.</p> <p><u>MILESTONES -</u></p> <p>FFTF toxicological sabotage evaluation report, and the VAR and SSMR updates to be completed by September 1995.</p> <p><u>DELIVERABLES -</u></p> <p>Toxicological sabotage evaluation report - December 1995 VAR - September 1995 SSMR - September 1995</p>	

ELEMENT TASK DESCRIPTION		REQUESTS WITHIN TARGET:									
WORK STATEMENT -											
		FY 1994 FYSF		Delta		FY 1995		Delta		FY 1996	
		FTEs	Dollars	FTEs	Dollars	FTEs	Dollars	FTEs	Dollars	FTEs	Dollars
Activity Detailed Description Southern Security Operations support to Advanced Reactor	Labor Cost	7.3	523.2	-2.8	-267	4.5	256.2	0	7.4	4.5	263.6
	Non-Labor Cost		879.3		-575.1		304.2		8.8		313
	Activity Detailed Description Safeguards support to Advanced Reactor										
	Labor Cost	2.5	152	-0.6	-35	1.9	117	0	3.4	1.9	120.4
Activity Detailed Description Hanford Patrol support to Advanced Reactor	Non-Labor Cost		214		-121		93		2.7		95.7
	Labor Cost	31.6	1658.1	-17	-509.3	14.3	1148.8	0	33.3	14.3	1182.1
	Non-Labor Cost		1214.5		-373.4		841.1		24.3		865.4
	Activity Detailed Description Complete Rad/Tox sabotage and update VA for Advanced Reactor										
Activity Detailed Description Complete Rad/Tox sabotage and update VA for Advanced Reactor	Labor Cost	1	44	-0.1	11	0.9	55	0	1.6	0.9	56.6
	Non-Labor Cost		39		6		45		1.3		46.3
	Labor Cost	42.4	4724.1	-21	-1863.8	21.6	2860.3	0	82.8	21.6	2943.1
	Total Cost Account										

WHC-SP-1123

Cost Account

Part II - Element Definition (continued)

Work Breakdown Structure Dictionary	Westinghouse Hanford Company SAFEGUARDS AND SECURITY Part I – Summary (Dollars in 000's)		FY 1995 SSPP Rev. # 0 26-Sep-94		Funding Source:	
					G&A	
					SWS	
					OST	
					DOH	
MGT PRO						
POOL						
DIRECT XX						
Cost Account	Cost Account Title	Annualized Rate (For Organizational Overhead and Rated Service Pool Use Only)				
TRWS	SAFEGUARDS AND SECURITY SUPPORT TO TWRS					
SMS WBS	SMS Title	FY 1994 Rate		FY 1995 Rate Request		
1.1.1	SAFEGUARDS AND SECURITY	50%				
CAM Review/Approval C.W. WALTON		Date		FY 1995 Target Rate		
SMS Program Manager Review/Approval C.W. WALTON		Date		FY 1995 Approved Rate		
Financial Manager Review/Approval L.C. BRANDT		Date				
Responsible Analyst L.V. JONES		Date				
OSBRB Review/Approval		Date				
	FY 1994		FY 1995			
	Budget	Fiscal Year Spending Forecast (FYSF)	Target	Request	Approved Baseline	
FULL-TIME EQUIVALENTS (FTEs)						
. Organizational – Exempt				2.5		
. Organizational – Nonexempt				0.4		
. Organizational – Bargaining				2		
Total Organizational FTEs	0	0		4.9		
Support FTEs				1.6		
TOTAL FTEs	8.7	8.7		6.5		
COST ELEMENTS						
. Labor – Regular				345		
. Labor – Overtime				34		
0 Total Labor	501	0		379		
1 Materials	1			2		
2 Purchased Services	0					
3 Other Hanford	0					
4 Site Services	1					
5 Internal Charges	0					
6 IRM Support	0			12		
7 Overheads	252			159		
G&A / SWS	160			122		
TOTAL DOLLARS	915	876		673		

Work Breakdown Structure Dictionary	Westinghouse Hanford Company SAFEGUARDS & SECURITY Part I – Summary (Dollars in 000's)		FY 1995 SSPP Rev. # 0	Funding Source:	
				G&A	
				SWS	
				OST	
				DOH	
				MGT PRO	
Cost Account	Cost Account Title		26-Sep-94	POOL	
	SAS			DIRECT X	
SMS WBS 1.1.1	SMS Title TWRS – SAS DOC CONTROL & STUDIES – RISK ASSESSMENT & EVAL.		Annualized Rate (For Organizational Overhead and Rated Service Pool Use Only)		
CAM Review/Approval	C.W. WALTON	Date			
SMS Program Manager Review/Approval	C.W. WALTON	Date	FY 1994 Rate	FY 1995 Rate Request	
Financial Manager Review/Approval	L.C. BRANDT	Date	50%	42%	
Responsible Analyst	L.V. JONES	Date	FY 1995 Target Rate	FY 1995 Approved Rate	
OSBRB Review/Approval		Date	42%		
	FY 1994		FY 1995		
FULL-TIME EQUIVALENTS (FTEs)	Budget	Fiscal Year Spending Forecast (FYSF)	Target	Request	Approved Baseline
. Organizational – Exempt	1.3	1.3		0.6	
. Organizational – Nonexempt	0.2	0.2		0.1	
. Organizational – Bargaining					
Total Organizational FTEs	1.5	1.5		0.7	
Support FTEs		0.2		0.1	
TOTAL FTEs	1.5	1.7		0.8	
COST ELEMENTS					
. Labor – Regular	107	122		49	
. Labor – Overtime		2			
0 Total Labor	107	124		49	
1 Materials					
2 Purchased Services		4			
3 Other Hanford		2			
4 Site Services					
5 Internal Charges					
6 IRM Support	15	8		12	
7 Overheads	53	61		20	
G&A/SWS	15	16	18		
TOTAL DOLLARS	190	215		99	

Work Breakdown Structure Dictionary	Westinghouse Hanford Company SAFEGUARDS & SECURITY Part I – Summary (Dollars in 000's)			FY 1995 SSPP Rev. # 0		Funding Source:	
						G&A	
						SWS	
						OST	
						DOH	
						MGT PRO	
26-- Sep--94		POOL					
26-- Sep--94		DIRECT XX					
Cost Account 1N1D47 (FY94)	Cost Account Title SAFEGUARDS AND SECURITY			Annualized Rate (For Organizational Overhead and Rated Service Pool Use Only)			
SMS WBS 1.1.1	SMS Title TANK FARM SECURITY OPERATIONS SUPPORT						
CAM Review/Approval	C.W. WALTON	Date					
SMS Program Manager Review/Approval	C.W. WALTON	Date					
Financial Manager Review/Approval	L.C. BRANDT	Date					
Responsible Analyst	L.V. JONES	Date		FY 1994 Rate	FY 1995 Rate Request		
OSBRB Review/Approval		Date		50%	42%		
				FY 1995 Target Rate	FY 1995 Approved Rate		
				42%			
	FY1994		FY 1995				
	BUDGET	Fiscal Year Spending Forecast (FYSF)	Target	Request	Approved Baseline		
FULL – TIME EQUIVALENTS (FTEs)							
. Organizational – Exempt	1.3			0.9			
. Organizational – Nonexempt	0.4			0.3			
. Organizational – Bargaining	0			0			
Total Organizational FTEs	1.7			1.2			
Support FTEs	0			0			
TOTAL FTEs	1.7			1.2			
COST ELEMENTS							
. Labor – Regular	93	91		68			
. Labor – Overtime							
0 Total Labor	93	91		68			
1 Materials	2	1		2			
2 Purchased Services							
3 Other Hanford							
4 Site Services							
5 Internal Charges							
6 IRM Support							
7 Overheads	46	45		29			
G&A/SWS	35	35		22			
TOTAL DOLLARS	176	173		121			

COST ACCOUNT		
Work Breakdown Structure Dictionary	Westinghouse Hanford Company Safeguards and Security Part II - Element Definition	FY 1995 SSSP Revision #0

WBS ELEMENT CODE: 1.1.1	TITLE: NORTHERN SECURITY OPERATIONS SUPPORT TO TANK FARMS
<p>ELEMENT TASK DESCRIPTION</p> <p><u>COST CONTENT</u> - Develop and administer security support for all Tank Farms' facilities and provide coordination on all physical security issues, key control, and security education.</p> <p><u>TECHNICAL CONTENT</u> - According to applicable DOE Orders and Company Directives, provide specialized physical security protection guidance, security educational training, engineering, and key accountability control.</p> <p><u>OBJECTIVES</u> - Provide appropriate staffing to support the various Tank Farms' site security requirements. Adjust organizational goals as needed to meet site mission changes. Provide specialized security representation and engineering reviews for project designs and site planning as well as direct or approve facility security policy needs and changes.</p> <p><u>ASSUMPTIONS/CONSTRAINTS</u> - The RLID facility security requirements will continue to require consistent support. Constant efforts will be directed towards ensuring that radiological sabotage risks are effectively mitigated.</p> <p><u>MILESTONES</u> - None</p> <p><u>DELIVERABLES</u> - Provide a comprehensive physical security program support for all Tank Farm facilities within the 200 Areas, including security key control and education.</p>	

Work Breakdown Structure Dictionary	Westinghouse Hanford Company SAFEGUARDS AND SECURITY Part I – Summary (Dollars in 000's)			FY 1995 SSPP Rev. # 0		Funding Source:
						G&A
						SWS
						OST
						DOH
						MGT PRO
Cost Account	Cost Account Title			26-Sep-94 Annualized Rate (For Organizational Overhead and Rated Service Pool Use Only)		
	SAFEGUARDS AND SECURITY					
SMS WBS 1.1.1	SMS Title HANFORD PATROL SUPPORT – TWRS			FY 1994 Rate	FY 1995 Rate Request	
CAM Review/Approval	C. W. WALTON	Date		50		
SMS Program Manager Review/Approval	C. W. WALTON	Date				
Financial Manager Review/Approval	L. C. BRANDT	Date				
Responsible Analyst	L. WILKINSON	Date		FY 1995 Target Rate	FY 1995 Approved Rate	
OSBRB Review/Approval		Date		42		
	FY1994		FY 1995			
FULL-TIME EQUIVALENTS (FTEs)	Budget	Fiscal Year Spending Forecast (FYSF)	Target	Request	Approved Baseline	
. Organizational – Exempt	1.4	1.4				
. Organizational – Nonexempt	0.2	0.2				
. Organizational – Bargaining	3.7	3.7		2.0		
Total Organizational FTEs	5.3	5.3		2.0		
Support FTEs						
TOTAL FTEs	5.3	5.3		2.0		
COST ELEMENTS						
. Labor – Regular	249.1	249.1		86.9		
. Labor – Overtime	32.6	32.6		33.9		
0 Total Labor	281.7	281.7		120.8		
1 Materials						
2 Purchased Services						
3 Other Hanford						
4 Site Services						
5 Internal Charges						
6 IRM Support						
7 Overheads	206.3	206.3		50.7		
G&A / SWS			37.7			
TOTAL DOLLARS	488.0	488.0		209.2		

65

WMC-SP-1123

1N1D47 COST ACCOUNT		
Work Breakdown Structure Dictionary	Westinghouse Hanford Company Safeguards and Security Part II - Element Definition	FY 1995 SSPP Revision #0

WBS ELEMENT CODE 1.1.1	TITLE: Hanford Patrol
<p>ELEMENT TASK DESCRIPTION</p> <p><u>COST CONTENT -</u></p> <p>This cost account is funded by the 1N Waste Tank Safety and Operations program and includes the Hanford Patrol support to Tank Farms.</p> <p><u>TECHNICAL CONTENT -</u></p> <p>Provide a professional protective force that is highly trained and effective in techniques for physical protection, emergency response, and public service. Tank Farms is provided 24-hour surveillance and periodic facility checks based on the Tank Farm VA. These checks are conducted by a SRT rover.</p> <p>DOE Order 5632.7 - Protective Forces DOE Order 5631.1A - Protection Program Operation DOE Order 5632.1C - Protection and Control of Safeguards and Security Interests</p> <p><u>OBJECTIVES -</u></p> <p>Physically protect Special Nuclear Material, classified information, U.S. Government property, and personnel as a service to Tank Farms.</p> <p><u>ASSUMPTIONS/CONSTRAINTS -</u></p> <p>The Patrol force will continue to be responsible to respond to and control any incident that threatens life or property on the Site until relieved by other authority.</p> <p><u>MILESTONES -</u></p> <p><u>DELIVERABLES -</u></p>	

Work Breakdown Structure Dictionary	Westinghouse Hanford Company SAFEGUARDS & SECURITY Part I – Summary (Dollars in 000's)		FY 1995 SSPP Rev. # 0 26-- Sep--94		Funding Source:	
					G&A	
					SWS	
					OST	
					DOH	
					MGT PRO	
POOL						
DIRECT X						
Cost Account	Cost Account Title		Annualized Rate (For Organizational Overhead and Rated Service Pool Use Only)			
SMS WBS	SMS Title					
1.1.1	NON SAS TANK FARM SUPPORT – APPLICATIONS ENGINEERING					
CAM Review/Approval	C.W. WALTON	Date				
SMS Program Manager Review/Approval	C.W. WALTON	Date	FY 1994 Rate	FY 1995 Rate Request		
Financial Manager Review/Approval	L.C.BRANDT	Date	50%	42%		
Responsible Analyst	L.V. JONES	Date	FY 1995 Target Rate	FY 1995 Approved Rate		
OSBRB Review/Approval		Date	42%			
	FY1994		FY 1995			
	Budget	Fiscal Year Spending Forecast (FYSF)	Target	Request	Approved Baseline	
FULL-TIME EQUIVALENTS (FTEs)						
. Organizational – Exempt				1		
. Organizational – Nonexempt						
. Organizational – Bargaining						
Total Organizational FTEs	0	0		1		
Support FTEs				1.5		
TOTAL FTEs	0	0		2.5		
COST ELEMENTS						
. Labor – Regular				141		
. Labor – Overtime						
0 Total Labor	0	0		141		
1 Materials						
2 Purchased Services						
3 Other Hanford						
4 Site Services						
5 Internal Charges						
6 IRM Support						
7 Overheads				59		
G&A/SWS				44		
TOTAL DOLLARS	0	0		245		

COST ACCOUNT		
Work Breakdown Structure Dictionary	Westinghouse Hanford Company Security Operations Administration Part II - Element Definition	FY 1995 SSSP Revision #0

WBS ELEMENT CODE: 1.1.1	TITLE: NON SAS Tank Farm Support
<p>ELEMENT TASK DESCRIPTION</p> <p><u>COST CONTENT -</u></p> <p>TWRS direct funded - nonSAS work</p> <p><u>TECHNICAL CONTENT -</u></p> <p>Entry control enhancement - Smart Card system</p> <p><u>OBJECTIVES -</u></p> <p>Support the project team with system design and programming</p> <p><u>ASSUMPTIONS/CONSTRAINTS -</u></p> <p>Full funding for the project will be received at the beginning of the fiscal year.</p> <p><u>MILESTONES -</u></p> <p>TBD - System design and programming</p> <p>TBD - System operational</p> <p><u>DELIVERABLES -</u></p>	

Cost Account **Part II – Element Definition (continued)**

ELEMENT TASK DESCRIPTION	FY 1994 FYSF		Delta		FY 1995		Delta		FY 1996	
	FTEs	Dollars	FTEs	Dollars	FTEs	Dollars	FTEs	Dollars	FTEs	Dollars
WORK STATEMENT –										
REQUESTS WITHIN TARGET:										
<u>Activity Detailed Description</u> Update and complete TWRS VA.										
	1.7	124	-0.9	-75	0.8	49	0	1.4	0.8	50.4
Labor Cost		91		-41		50		1.5		51.5
Non-Labor Cost										
<u>Activity Detailed Description</u> Northern Security Operations support to TWRS										
	1.7	91	-0.5	-23	1.2	68	0	2	1.2	70
Labor Cost		82		-29		53		1.5		54.5
Non-Labor Cost										
<u>Activity Detailed Description</u> Hanford Patrol support to TWRS										
	5.3	281.7	-3.3	-161.7	2	120	0	4.3	2	124.3
Labor Cost		206.3		-118.3		88		3		91
Non-Labor Cost										
<u>Activity Detailed Description</u> Smart Card system development										
	0	0	2.5	141	2.5	141	0	4.1	2.5	145.1
Labor Cost		0		104		104		3		107
Non-Labor Cost										
Total Cost Account	8.7	876	-2.2	-203	6.5	673	0	20.8	6.5	693.8

Work Breakdown Structure Dictionary	Westinghouse Hanford Company _____ SAFEGUARDS AND SECURITY _____ Part I – Summary (Dollars in 000's)		FY 1995 SSPP Rev. # 0 26– Sep–94		Funding Source:	
					G&A	
					SWS	
					OST	
					DOH	
					MGT PRO	
POOL		DIRECT XX				
Cost Account	Cost Account Title		Annualized Rate			
	SAFEGUARDS AND SECURITY SUPPORT TO SNF		(For Organizational Overhead and Rated Service Pool Use Only)			
SMS WBS	SMS Title		FY 1994 Rate		FY 1995 Rate Request	
1.4.1	SAFEGUARDS AND SECURITY		50%			
CAM Review/Approval C.W. WALTON		Date	FY 1995 Target Rate		FY 1995 Approved Rate	
SMS Program Manager Review/Approval C.W. WALTON		Date	42%			
Financial Manager Review/Approval L.C. BRANDT		Date				
Responsible Analyst L.V. JONES		Date				
OSBRB Review/Approval		Date				
	FY1994		FY 1995			
	Budget	Fiscal Year Spending Forecast (FYSF)	Target	Request	Approved Baseline	
FULL–TIME EQUIVALENTS (FTEs)						
. Organizational – Exempt				9.9		
. Organizational – Nonexempt				1.7		
. Organizational – Bargaining				16.8		
Total Organizational FTEs	0	0		28.4		
Support FTEs				0.4		
TOTAL FTEs	13.3	13		28.8		
COST ELEMENTS						
. Labor – Regular				1,497		
. Labor – Overtime				355		
0 Total Labor	821	0		1,851		
1 Materials	16			10		
2 Purchased Services	0			2		
3 Other Hanford	0					
4 Site Services	3			2		
5 Internal Charges	0					
6 IRM Support	0			0		
7 Overheads	410			778		
G&A / SWS	242			581		
TOTAL DOLLARS	1,491	1,415		3,224		

Work Breakdown Structure Dictionary	Westinghouse Hanford Company SAFEGUARDS & SECURITY Part I – Summary (Dollars in 000's)		FY 1995 SSPP Rev. # 0 26-Sep-94		Funding Source:	
					G&A	
					SWS	
					OST	
					DOH	
					MGT PRO	
POOL		DIRECT XX				
Cost Account	Cost Account Title		Annualized Rate (For Organizational Overhead and Rated Service Pool Use Only)			
SMS WBS	SMS Title					
1.4.1	K AREA & BASIN SECURITY OPERATIONS SUPPORT					
CAM Review/Approval	C.W. WALTON	Date				
SMS Program Manager Review/Approval	C.W. WALTON	Date				
Financial Manager Review/Approval	L.C. BRANDT	Date	FY 1994 Rate	FY 1995 Rate Request		
Responsible Analyst	L.V. JONES	Date	50%	42%		
OSBRB Review/Approval		Date	FY 1995 Target Rate	FY 1995 Approved Rate		
			42%			
	FY1994		FY 1995			
	BUDGET	Fiscal Year Spending Forecast (FYSF)	Target	Request	Approved Baseline	
FULL-TIME EQUIVALENTS (FTEs)						
. Organizational – Exempt	1.4			2		
. Organizational – Nonexempt	0.2			0.4		
. Organizational – Bargaining	0.9			2		
Total Organizational FTEs	2.5			4.4		
Support FTEs	0.1			0.4		
TOTAL FTEs	2.6			4.8		
COST ELEMENTS						
. Labor – Regular	167	140		300		
. Labor – Overtime				10		
0 Total Labor	167	140		310		
1 Materials	10	8		10		
2 Purchased Services				2		
3 Other Hanford						
4 Site Services	3	2		2		
5 Internal Charges						
6 IRM Support						
7 Overheads	84	71		130		
G&A/SWS	71	64		100		
TOTAL DOLLARS	334	285		554		

COST ACCOUNT		
Work Breakdown Structure Dictionary	Westinghouse Hanford Company Safeguards and Security Part II - Element Definition	FY 1995 SSSP Revision #0

WBS ELEMENT CODE: 1.4.1	TITLE: NORTHERN SECURITY OPERATIONS SUPPORT FOR K AREA BASINS
-------------------------	--

ELEMENT TASK DESCRIPTION

COST CONTENT - Develop and administer security support for the security systems, preventive maintenance and spare parts program, Projects coordination, physical security issues, key control, and security education.

TECHNICAL CONTENT - According to applicable DOE Orders and Company Directives, provide specialized physical security protection guidance, security educational training, security alarm systems maintenance and testing, software and hardware engineering, and key accountability control.

OBJECTIVES - Provide appropriate staffing levels to support planned K Area enhanced security requirements. Adjust organizational goals to meet site mission changes and to quickly and effectively mitigate radiological sabotage risk levels. Perform maintenance and engineering to retain a safe and cost effective alarm and assessment system through remedial/preventive/enhancement systems programs. Provide specialized security engineering for project designs, planning, and overview support. Coordinate and gain approvals for changes to the security systems, projects, and related facilities. Direct or approve Plant security policy and changes.

ASSUMPTIONS / CONSTRAINTS - K Basins will remain operational for the storage of spent CAT II nuclear fuel and, pending approval of State and EIS documentation submittals, planning and direction will continue for cask encapsulation. Planning and engineering will be directed towards major enhancements of the Basins' intrusion detection and denial systems. The existing Limited Areas and interior sensor systems will be retained, but must operate more effectively than in past years with minimal nuisance and false alarms. Budgeting complexities and documentation will required greater time and support. Mitigation of all security concerns must be enacted more promptly than in past years.

MILESTONES - Support the K Basins' milestone for development of a facility Life-extension upgrade plan during FY95 which will significantly reduce the Program's long term direct SAS costs.

COST ACCOUNT		
Work Breakdown Structure Dictionary	Westinghouse Hanford Company Safeguards and Security Part II - Element Definition	FY 1995 SSSP Revision #0

WBS ELEMENT CODE: 1.4.1	TITLE: NORTHERN SECURITY OPERATIONS SUPPORT FOR K AREA BASINS
<p>ELEMENT TASK DESCRIPTION</p> <p><u>DELIVERABLES</u> - Provide a comprehensive total physical security program to support the K Areas and Basin operations, including security maintenance, software support, engineering, systems testing, key control, and security education.</p> <p>Ten year Security Education Staff Meeting Assistance Briefing.</p> <p>Zero percent backlog on PM's.</p> <p>100% accountability of keys for K-Basins.</p> <p>Zero percent of backlog on priority II work requests.</p>	

Work Breakdown Structure Dictionary	Westinghouse Hanford Company SAFEGUARDS & SECURITY Part I – Summary (Dollars in 000's)		FY 1995 SSPP Rev. # 0	Funding Source:	
				G&A	
				SWS	
				OST	
				DOH	
MGT PRO					
POOL					
26-Sep-94		DIRECT X			
Cost Account	Cost Account Title		Annualized Rate (For Organizational Overhead and Rated Service Pool Use Only)		
	SAS				
SMS WBS	SMS Title		FY 1994 Rate FY 1995 Rate Request		
1.4.1	K BASIN – SAS DOC CONTROL & STUDIES – RISK ASSESS. & EVAL.				
CAM Review/Approval	C.W. WALTON	Date	50% 42%		
SMS Program Manager Review/Approval	C.W. WALTON	Date			
Financial Manager Review/Approval	L.C. BRANDT	Date	FY 1995 Target Rate FY 1995 Approved Rate		
Responsible Analyst	L.V. JONES	Date			
OSBRB Review/Approval		Date	42%		
	FY1994		FY 1995		Approved Baseline
	Budget	Fiscal Year Spending Forecast (FYSF)	Target	Request	
FULL-TIME EQUIVALENTS (FTEs)					
. Organizational – Exempt	0.5	0.6		0.7	
. Organizational – Nonexempt				0.2	
. Organizational – Bargaining					
Total Organizational FTEs	0.5	0.6		0.9	
Support FTEs		0.2		0.0	
TOTAL FTEs	0.5	0.8		0.9	
COST ELEMENTS					
. Labor – Regular	27	32		51	
. Labor – Overtime					
0 Total Labor	27	32		51	
1 Materials	3	1			
2 Purchased Services					
3 Other Hanford					
4 Site Services					
5 Internal Charges					
6 IRM Support					
7 Overheads	14	16		22	
G&A/SWS	9	10	16		
TOTAL DOLLARS	52	59		89	

COST ACCOUNT		
Work Breakdown Structure Dictionary	Westinghouse Hanford Company Safeguards & Security Part II - Element Definition	FY 1995 SSSP Revision #0

WBS ELEMENT CODE: 1.4.1	TITLE: K BASINS - SAS DOC CONTROL & STUDIES
-------------------------	---

ELEMENT TASK DESCRIPTION

COST CONTENT -

Direct funding from K-Basin.

TECHNICAL CONTENT -

Update and finalize the K-Basin Vulnerability Analysis Report (VAR) and Safeguards and Security Management Report (SSMR) for inclusion into the Hanford Site SSSP. Complete the upgrade evaluation, validation testing and facility upgrade implementation. Regulatory drivers that impact the element are DOE 5630.14A "Safeguards and Security Program Planning," DOE 5630.13A "Master Safeguards and Security Agreements," and DOE N 5630.3A "Protection of Departmental Facilities against Radiological and Toxicological Sabotage.

OBJECTIVES -

To update the K-Basin VAR report to include the upgrade evaluation for FY 1995. To update and complete the SSMR for FY 1995. To conduct validation testing of detection, delay, and response elements. To update risk results and verify radiological consequence values.

ASSUMPTIONS/CONSTRAINTS -

VAR and SSMR as primary parts of the Hanford Site Safeguards and Security Plan will be updated based on Category II SNM holdings and radiological/toxicological sabotage interests at the facility.

MILESTONES -

Upgrade evaluation, implementation and validation testing to be completed by September 1994. VAR and SSMR update for FY 1995 are to be completed by September 1995.

DELIVERABLES -

Upgrade Evaluation report - February 1995
FY 1995 VAR - September 1995
FY 1995 SSMR - September 1995

Work Breakdown Structure Dictionary	Westinghouse Hanford Company SAFEGUARDS AND SECURITY Part I – Summary (Dollars in 000's)			FY 1995 SSPP Rev. # 0 26-Sep-94		Funding Source:	
						G&A	
						SWS	
						OST	
						DOH	
						MGT PRO	
POOL							
DIRECT X							
Cost Account	Cost Account Title			Annualized Rate (For Organizational Overhead and Rated Service Pool Use Only) FY 1994 Rate FY 1995 Rate Request 50% FY 1995 Target Rate FY 1995 Approved Rate 42%			
1KK	SAFEGUARDS AND SECURITY						
1.4.1	SMS Title						
HANFORD PATROL SUPPORT – K BASINS							
CAM Review/Approval	C. W. WALTON	Date					
SMS Program Manager Review/Approval	C. W. WALTON	Date					
Financial Manager Review/Approval	L. C. BRANDT	Date					
Responsible Analyst	L. WILKINSON	Date					
OSBRB Review/Approval		Date					
	FY 1994		FY 1995				
	Budget	Fiscal Year Spending Forecast (FYSF)	Target	Request	Approved Baseline		
FULL-TIME EQUIVALENTS (FTEs)							
. Organizational – Exempt	2.4	2.4		6.0			
. Organizational – Nonexempt	0.3	0.3		1.0			
. Organizational – Bargaining	6.2	6.2		14.8			
Total Organizational FTEs	8.9	8.9		21.8			
Support FTEs	0.0	0.0		0.0			
TOTAL FTEs	8.9	8.9		21.8			
COST ELEMENTS							
. Labor – Regular	419.2	419.2		1064.5			
. Labor – Overtime	108.9	108.9		344.3			
0 Total Labor	528.1	528.1		1408.8			
1 Materials							
2 Purchased Services							
3 Other Hanford							
4 Site Services							
5 Internal Charges							
6 IRM Support							
7 Overheads	386.9	386.9		591.7			
G&A / SWS				440.1			
TOTAL DOLLARS	915.0	915.0		2440.6			

COST ACCOUNT		
Work Breakdown Structure Dictionary	Westinghouse Hanford Company Safeguards and Security Part II - Element Definition	FY 1995 SSPP Revision #0

WBS ELEMENT CODE	1.4.1	TITLE: Hanford Patrol
<p>ELEMENT TASK DESCRIPTION</p> <p><u>COST CONTENT -</u></p> <p>This activity is funded by the Spent Nuclear Fuels Program.</p> <p><u>TECHNICAL CONTENT -</u></p> <p>Provide a professional protective force that is highly trained and effective in techniques for physical protection, emergency response, and public service. Support for K-Basins includes 24-hour surveillance and response by 2 protective force rovers. Support and provide 24 hour access control for six months by Protective Force. Secondary response is provided by the SRT. The Program is also allocated a portion of Shift Commander, Shift Lieutenant, PTA, and POC support.</p> <p>DOE Order 5632.7 - Protective Forces DOE Order 5631.1A - Protection Program Operation DOE Order 5632.1C - Protection and Control of Safeguards and Security Interests</p> <p><u>OBJECTIVES -</u></p> <p>Physically protect Special Nuclear Material, classified information, U.S. Government property, and personnel as a service to K Basins.</p> <p><u>ASSUMPTIONS/CONSTRAINTS -</u></p> <p>The Patrol force will continue to be responsible to respond to and control any incident that threatens life or property on the Site until relieved by other authority.</p> <p><u>MILESTONES -</u></p> <p><u>DELIVERABLES -</u></p>		

Work Breakdown Structure Dictionary	Westinghouse Hanford Company Safeguards and Security Part I – Summary (Dollars in 000's)		FY 1995 SSPP Rev. # 0 26– Sep–94		Funding Source:									
					G&A									
					SWS									
					OST									
					DOH									
					MGT PRO									
POOL														
DIRECT X														
Cost Account 1KK205	Cost Account Title Safeguards and Security		Annualized Rate (For Organizational Overhead and Rated Service Pool Use Only) <table border="1"> <tr> <td>FY 1994 Rate</td> <td>FY 1995 Rate Request</td> </tr> <tr> <td></td> <td></td> </tr> <tr> <td>FY 1995 Target Rate</td> <td>FY 1995 Approved Rate</td> </tr> <tr> <td></td> <td></td> </tr> </table>				FY 1994 Rate	FY 1995 Rate Request			FY 1995 Target Rate	FY 1995 Approved Rate		
FY 1994 Rate	FY 1995 Rate Request													
FY 1995 Target Rate	FY 1995 Approved Rate													
SMS WBS 1.4.1	SMS Title K–Basins (Safeguards)													
CAM Review/Approval C.W. WALTON		Date												
SMS Program Manager Review/Approval C.W. WALTON		Date												
Financial Manager Review/Approval L.C. BRANDT		Date												
Responsible Analyst L.V. JONES		Date												
OSBRB Review/Approval		Date												
	FY 1994		FY 1995											
		Fiscal Year Spending Forecast (FYSF)	Target	Request	Approved Baseline									
FULL–TIME EQUIVALENTS (FTEs)	Budget													
. Organizational – Exempt	0.9	0.9		1.2										
. Organizational – Nonexempt	0.2	0.2		0.1										
. Organizational – Bargaining														
Total Organizational FTEs	1.1	1.1		1.3										
Support FTEs	0.2	0.2												
TOTAL FTEs	1.3	1.3		1.3										
COST ELEMENTS														
. Labor – Regular	80	80		81										
. Labor – Overtime														
0 Total Labor	80	80		81										
1 Materials	3	3												
2 Purchased Services														
3 Other Hanford														
4 Site Services														
5 Internal Charges														
6 IRM Support														
7 Overheads	41	41		34										
7 G&A/SWS	32	32		25										
TOTAL DOLLARS	156	156		140										

1KK205 COST ACCOUNT		
Work Breakdown Structure Dictionary	Westinghouse Hanford Company Safeguards and Security Part II – Element Definition	FY 1995 SSPP Revision # 0

WBS ELEMENT CODE:	1.4.1	TITLE:	K–Basins (Safeguards)
<p>ELEMENT TASK DESCRIPTION</p> <p><u>COST CONTENT –</u></p> <p>This element is funded by the K–Basin project.</p> <p><u>TECHNICAL CONTENT –</u></p> <p>This element is responsible for developing, maintaining, and implementing policies and procedures governing the use, control and accountability of nuclear materials in conformance with DOE orders. Regulatory drivers that impact the element are DOE 5633.3A, "Control and Accountability of Nuclear Materials", DOE 5633.4, "Nuclear Materials Transactions: Documentation and Reporting", DOE 5633.5, "Nuclear Materials Reporting and Data Submission Procedures", and RLID 5633.3A, "Control and Accountability of Nuclear Materials at Richland Operations Office".</p> <p><u>OBJECTIVES –</u></p> <p>The element will control and account for WHC nuclear materials in a manner that meets the requirements of federal and state regulations, DOE Orders, safety and environmental compliance requirements, and other WHC company policies. In addition, the element will proactively identify MC&A issues, develop workable solutions, and follow through on implementation of solutions.</p> <p><u>ASSUMPTIONS/CONSTRAINTS –</u></p> <p>None</p> <p><u>MILESTONES –</u></p> <p>None</p> <p><u>DELIVERABLES –</u></p> <ul style="list-style-type: none"> – Monthly and quarterly nuclear material reports for RL Safeguards and RL Programs – MC&A training records including course completion rosters, custodian authorizations, OJT checklists, and exams – NMMSS transaction and inventory data – Physical inventory records including schedules, inventory plans, releases to resume activities, signed PRE–416 reports, and RL–430 certification forms – RL Survey questionnaire – Quarterly report from historical inventory difference database 			

Cost Account
Part II – Element Definition (continued)
ELEMENT TASK DESCRIPTION

		FY 1994 FYSF		Delta		FY 1995		Delta		FY 1996	
		FTEs	Dollars	FTEs	Dollars	FTEs	Dollars	FTEs	Dollars	FTEs	Dollars
WORK STATEMENT –											
REQUESTS WITHIN TARGET:											
<u>Activity Detailed Description</u>											
Northern Security operations support to SNF											
	Labor Cost	2.0	140	2.8	170	4.8	310	0	9	4.8	319
	Non–Labor Cost		145		99		244		7.1		251.1
<u>Activity Detailed Description</u>											
Complete and updated risk assessments for SNF											
	Labor Cost	0.8	32	0.1	19	0.9	51	0	1.5	0.9	52.5
	Non–Labor Cost		27		11		38		1.1		39.1
<u>Activity Detailed Description</u>											
Hanford Patrol support to SNF											
	Labor Cost	8.9	528.1	12.9	880.7	21.8	1408.8	0	40.9	21.8	1449.7
	Non–Labor Cost		386.9		644.9		1031.8		29.9		1061.7
<u>Activity Detailed Description</u>											
Safeguards support to SNF											
	Labor Cost	1.3	80	0	1	1.3	81	0	2.3	1.3	83.3
	Non–Labor Cost		76		–17		59		1.7		60.7
Total Cost Account		13	1415	15.8	1808.6	28.8	3223.6	0	93.5	28.8	3317.1

Work Breakdown Structure Dictionary	Westinghouse Hanford Company SAFEGUARDS AND SECURITY Part I – Summary (Dollars in 000's)		FY 1995 SSPP Rev. # 0 26-Sep-94		Funding Source:	
					G&A	
					SWS	
					OST	
					DOH	
					MGT PRO	
POOL		DIRECT XX				
Cost Account	Cost Account Title		Annualized Rate (For Organizational Overhead and Rated Service Pool Use Only)			
	SAFEGUARDS AND SECURITY SUPPORT TRANSITION PROJECTS					
SMS WBS	SMS Title					
7.1.6.2.01	SAFEGUARDS AND SECURITY					
CAM Review/Approval C.W. WALTON		Date				
SMS Program Manager Review/Approval C.W. WALTON		Date		FY 1994 Rate	FY 1995 Rate Request	
Financial Manager Review/Approval L.C. BRANDT		Date		50%		
Responsible Analyst L.V. JONES		Date		FY 1995 Target Rate	FY 1995 Approved Rate	
OSBRB Review/Approval		Date		42%		
	FY 1994		FY 1995			
FULL-TIME EQUIVALENTS (FTEs)	Budget	Fiscal Year Spending Forecast (FYSF)	Target	Request	Approved Baseline	
. Organizational – Exempt				7.2		
. Organizational – Nonexempt				1.6		
. Organizational – Bargaining				1.5		
Total Organizational FTEs	0	0		10.3		
Support FTEs				1.6		
TOTAL FTEs	18.1	13.2		11.9		
COST ELEMENTS						
. Labor – Regular				722		
. Labor – Overtime				10		
0 Total Labor	873	0		732		
1 Materials	50			35		
2 Purchased Services	66			56		
3 Other Hanford	0			5		
4 Site Services	19			13		
5 Internal Charges	0					
6 IRM Support	24			10		
7 Overheads	465			313		
G&A / SWS	397			256		
TOTAL DOLLARS	1,893	1,563				1,420

Work Breakdown Structure Dictionary	Westinghouse Hanford Company Safeguards and Security Part I – Summary (Dollars in 000's)		FY 1995 SSPP Rev. # 0 26–Sep–94		Funding Source:		
					G&A		
					SWS		
					OST		
					DOH		
MGT PRO							
POOL							
DIRECT X							
Cost Account 1K1400	Cost Account Title Safeguards and Security		Annualized Rate (For Organizational Overhead and Rated Service Pool Use Only) FY 1994 Rate FY 1995 Rate Request FY 1995 Target Rate FY 1995 Approved Rate				
SMS WBS 7.1.6.2.01	SMS Title Transition Projects – SNM Management (Safeguards)						
CAM Review/Approval C.W. WALTON		Date					
SMS Program Manager Review/Approval C.W. WALTON		Date					
Financial Manager Review/Approval L.C. BRANDT		Date					
Responsible Analyst L.V. JONES		Date		FY 1995 Target Rate		FY 1995 Approved Rate	
OSBRB Review/Approval		Date					
FULL-TIME EQUIVALENTS (FTEs)	FY1994		FY 1995				
	Budget	Fiscal Year Spending Forecast (FYSF)	Target	Request	Approved Baseline		
	. Organizational – Exempt	6.1	6.1		6		
	. Organizational – Nonexempt	1.2	1.2		1.1		
	. Organizational – Bargaining						
	Total Organizational FTEs	7.3	7.3		7.1		
	Support FTEs	1.4	1.4		0.5		
	TOTAL FTEs	8.7	8.7		7.6		
COST ELEMENTS							
. Labor – Regular	476	476		458			
. Labor – Overtime							
0 Total Labor	476	476		458			
1 Materials							
2 Purchased Services	45	45		46			
3 Other Hanford							
4 Site Services	13	13		3			
5 Internal Charges							
6 IRM Support	1	1					
7 Overheads	247	247		198			
7 G&A/SWS	200	200		155			
TOTAL DOLLARS	982	982		860			

1K1400 COST ACCOUNT		
Work Breakdown Structure Dictionary	Westinghouse Hanford Company Safeguards and Security Part II – Element Definition	FY 1995 SSPP Revision # 0

WBS ELEMENT CODE:	7.1.6.2.01	TITLE:	Transition Projects – SNM Management (Safeguards)
<p>ELEMENT TASK DESCRIPTION</p> <p><u>COST CONTENT –</u> This element is funded by Program Direction and Support. Materials management and general applications of Safeguards for WHC are funded by this account.</p> <p><u>TECHNICAL CONTENT –</u> This element is responsible for developing, maintaining, and implementing policies and procedures governing the use, control and accountability of nuclear materials in conformance with DOE orders. Regulatory drivers that impact the element are DOE 5633.3A, "Control and Accountability of Nuclear Materials", DOE 5633.4, "Nuclear Materials Transactions: Documentation and Reporting", DOE 5633.5, "Nuclear Materials Reporting and Data Submission Procedures", and RLID 5633.3A, "Control and Accountability of Nuclear Materials at Richland Operations Office".</p> <p><u>OBJECTIVES –</u> The element will control and account for WHC nuclear materials in a manner that meets the requirements of federal and state regulations, DOE Orders, safety and environmental compliance requirements, and other WHC company policies. In addition, the element will proactively identify MC&A issues, develop workable solutions, and follow through on implementation of solutions.</p> <p><u>ASSUMPTIONS/CONSTRAINTS –</u> The current NM accounting system will be maintained until a replacement system is available. There will be no significant additions or reductions to special nuclear material inventories due to receipts or removals.</p> <p><u>MILESTONES –</u> Implement Safeguards training program fully compliant to DOE Order 5630.15 requirement by August 22, 1995. (Stretch Goal – May 22, 1995) Participate in reviews of LANMAS core design efforts under way at Los Alamos by reviewing documents produced and attending quarterly review meetings. Level of effort through September 1995. Complete study and document contingency plan(s) for Nuclear Materials Accounting System by January 31, 1995. As requested by RL, prepare comprehensive, accurate and timely responses to new/revised DOE Orders. Level of effort through September 1995. Semiannual audits of TID program completed and documented on schedule throughout the fiscal year. (Due 3/31/95 and 9/30/95) Prepare and submit schedule for 1995 MBA audits by October 15, 1994.</p> <p><u>DELIVERABLES –</u> <ul style="list-style-type: none"> – Classified computer system audits – Material Control and Accountability Plan updates – Updates to classified computer security plan – Safeguards deviations to DOE orders – Monthly Plutonium Discard Limit report – Materials management information as requested – Material balance area audits </p>			

COST ACCOUNT		
Work Breakdown Structure Dictionary	Westinghouse Hanford Company Safeguards and Security Part II - Element Definition	FY 1995 SSSP Revision #0

WBS ELEMENT CODE: 7.1.6.2.01	TITLE: NSO SECURITY OPERATIONS SUPPORT TO TRANSITION FACILITIES AND SNM MANAGEMENT
------------------------------	--

ELEMENT TASK DESCRIPTION

COST CONTENT - Develop and administer security support for the Patrol Headquarters security systems and Transition Facilities. This includes maintenance and spare parts programs, engineering, Projects coordination, physical security issues, security key control and educational assistance.

TECHNICAL CONTENT - According to applicable DOE Orders and Company Directives, provide specialized physical security protection guidance, security educational training, security alarm systems maintenance and testing, software and hardware engineering, and key accountability control.

OBJECTIVES - Provide appropriate staffing to support the facilities' security requirements. Adjust organizational goals to meet site mission changes. Perform maintenance and engineering to retain a safe and cost effective alarm monitoring system through remedial/preventive/enhancement security systems programs. Provide specialized security engineering project designs, planning, and overview support. Coordinate approvals for the security system changes, projects and their related facilities, and direct or approve facility RLID access and security policy changes.

ASSUMPTIONS/CONSTRAINTS - The existing Patrol Operations Center will undergo extensive review and testing towards system replacement planning.

MILESTONES - Maintain greater than 98% security alarm computer system uptime for the Patrol Operations Center (POC).

DELIVERABLES - Provide a cost effective, comprehensive total physical security program support for all Transition Facilities within the 200 Areas and the Patrol Operations Center, including security maintenance, software support, engineering, systems testing, security key control and education.

Part II – Element Definition (continued)

ELEMENT TASK DESCRIPTION	FY 1994 FYSF		Delta		FY 1995		Delta		FY 1996	
	FTEs	Dollars	FTEs	Dollars	FTEs	Dollars	FTEs	Dollars	FTEs	Dollars
<u>WORK STATEMENT –</u>										
REQUESTS WITHIN TARGET:										
<u>Activity Detailed Description</u> Safeguards support to Transition Projects – SNM Management										
Labor Cost	8.7	476	-1.1	-18	7.6	458	0	13.3	7.6	471.3
Non-Labor Cost		506		-104		402		11.7		413.7
<u>Activity Detailed Description</u> Northern Security Operations support to Transition Projects – SNM Management.										
Labor Cost	4.5	254	-0.2	20	4.3	274	0	7.9	4.3	281.9
Non-Labor Cost		327		-41		286		8.3		294.3
<u>Activity Detailed Description</u>										
Labor Cost										
Non-Labor Cost										
REQUESTS ABOVE TARGET:										
<u>Activity Detailed Description</u>										
Labor Cost										
Non-Labor Cost										
Total Cost Account	13.2	1563	-1.3	-143	11.9	1420	0	41.2	11.9	1461.2

Work Breakdown Structure Dictionary	Westinghouse Hanford Company SAFEGUARDS AND SECURITY Part I – Summary (Dollars in 000's)		FY 1995 SSPP Rev. # 0 26-Sep-94		Funding Source:	
					G&A	
					SWS	
					OST	
					DOH	
MGT PRO						
POOL						
DIRECT XX						
Cost Account	Cost Account Title		Annualized Rate (For Organizational Overhead and Rated Service Pool Use Only) FY 1994 Rate FY 1995 Rate Request 50% FY 1995 Target Rate FY 1995 Approved Rate 42%			
1K3	SAFEGUARDS AND SECURITY SUPPORT 300 AREA FUELS					
SMS WBS	SMS Title					
7.1.2	TRANSITION PROJECTS – 300 AREA FUELS					
CAM Review/Approval C.W. WALTON		Date				
SMS Program Manager Review/Approval C.W. WALTON		Date				
Financial Manager Review/Approval L.C. BRANDT		Date				
Responsible Analyst L.V. JONES		Date				
OSBRB Review/Approval		Date				
	FY1994		FY 1995			
	Budget	Fiscal Year Spending Forecast (FYSF)	Target	Request	Approved Baseline	
FULL-TIME EQUIVALENTS (FTEs)						
. Organizational – Exempt				1.3		
. Organizational – Nonexempt				0		
. Organizational – Bargaining				1.1		
Total Organizational FTEs	0	0		2.4		
Support FTEs				0		
TOTAL FTEs	3	3		2.4		
COST ELEMENTS						
. Labor – Regular				136		
. Labor – Overtime				26		
0 Total Labor	181	0		162		
1 Materials	0			0		
2 Purchased Services	0			0		
3 Other Hanford	0			0		
4 Site Services	0			0		
5 Internal Charges	0			0		
6 IRM Support	0			0		
7 Overheads	91			68		
G&A / SWS	60			50		
TOTAL DOLLARS	332	321		280		

Work Breakdown Structure Dictionary	Westinghouse Hanford Company Safeguards and Security Part I – Summary (Dollars in 000's)		FY 1995 SSPP Rev. # 0	Funding Source:	
				G&A	
				SWS	
				OST	
				DOH	
				MGT PRO	
Cost Account	Cost Account Title	26-Sep-94 Annualized Rate (For Organizational Overhead and Rated Service Pool Use Only)	POOL		
1K3207	Safeguards and Security		DIRECT X		
SMS WBS	SMS Title				
7.1.2	Transition Projects – 300 Area Fuels (Safeguards)				
CAM Review/Approval C. W. WALTON			Date		
SMS Program Manager Review/Approval C.W. WALTON			Date		
Financial Manager Review/Approval L.C. BRANDT		Date		FY 1994 Rate	FY 1995 Rate Request
Responsible Analyst L.V. JONES		Date		FY 1995 Target Rate	FY 1995 Approved Rate
OSBRB Review/Approval		Date			
	FY1994		FY 1995		
FULL-TIME EQUIVALENTS (FTEs)	Budget	Fiscal Year Spending Forecast (FYSF)	Target	Request	Approved Baseline
. Organizational – Exempt	1.3	1.3		0.8	
. Organizational – Nonexempt	0.1	0.1			
. Organizational – Bargaining					
Total Organizational FTEs	1.4	1.4		0.8	
Support FTEs					
TOTAL FTEs	1.4	1.4		0.8	
COST ELEMENTS					
. Labor – Regular	90	90		52	
. Labor – Overtime					
0 Total Labor	90	90		52	
1 Materials					
2 Purchased Services					
3 Other Hanford					
4 Site Services					
5 Internal Charges					
6 IRM Support					
7 Overheads	45	45		22	
7 G&A/SWS	34	34	16		
TOTAL DOLLARS	169	169		90	

1K3207 COST ACCOUNT		
Work Breakdown Structure Dictionary	Westinghouse Hanford Company Safeguards and Security Part II – Element Definition	FY 1995 SSPP Revision # 0

WBS ELEMENT CODE:	7.1.2	TITLE:	Transition Projects – 300 Area Fuels (Safeguards)
<p>ELEMENT TASK DESCRIPTION</p> <p><u>COST CONTENT –</u></p> <p>This element is funded by 300 Area Operations. Material control and accountability for the remaining N Reactor fabrication process fuel is covered by this account.</p> <p><u>TECHNICAL CONTENT –</u></p> <p>This element is responsible for developing, maintaining, and implementing policies and procedures governing the use, control and accountability of nuclear materials in conformance with DOE orders. Regulatory drivers that impact the element are DOE 5633.3A, "Control and Accountability of Nuclear Materials", DOE 5633.4, "Nuclear Materials Transactions: Documentation and Reporting", DOE 5633.5, "Nuclear Materials Reporting and Data Submission Procedures", and RLID 5633.3A, "Control and Accountability of Nuclear Materials at Richland Operations Office".</p> <p><u>OBJECTIVES –</u></p> <p>The element will control and account for WHC nuclear materials in a manner that meets the requirements of federal and state regulations, DOE Orders, safety and environmental compliance requirements, and other WHC company policies. In addition, the element will proactively identify MC&A issues, develop workable solutions, and follow through on implementation of solutions.</p> <p><u>ASSUMPTIONS/CONSTRAINTS –</u></p> <p>Safeguards (MC&A) will participate, as required, toward a site goal to remove and consolidate excess nuclear materials to the 200 Areas (remove from 300 Area).</p> <p><u>MILESTONES –</u></p> <p>None</p> <p><u>DELIVERABLES –</u></p> <ul style="list-style-type: none"> – Monthly and quarterly nuclear material reports for RL Safeguards and RL Programs – MC&A training records including course completion rosters, custodian authorizations, OJT checklists, and exams – NMMSS transaction and inventory data – Physical inventory records including schedules, inventory plans, releases to resume activities, signed PRE–416 reports, and RL–430 certification forms – RL Survey questionnaire – Quarterly report from historical inventory difference database – TID records on applications, removals, locations and inventory 			

Work Breakdown Structure Dictionary	Westinghouse Hanford Company SAFEGUARDS AND SECURITY Part I – Summary (Dollars in 000's)			FY 1995 SSPP Rev. # 0	Funding Source:	
					G&A	
					SWS	
					OST	
					DOH	
MGT PRO						
POOL						
26–Sep–94		DIRECT X				
Cost Account	Cost Account Title			Annualized Rate (For Organizational Overhead and Rated Service Pool Use Only)		
1K3	SAFEGUARDS AND SECURITY					
SMS WBS	SMS Title					
7.1.2	HANFORD PATROL SUPPORT – 300 AREA FUELS					
CAM Review/Approval	C. W. WALTON	Date	FY 1994 Rate		FY 1995 Rate Request	
SMS Program Manager Review/Approval	C. W. WALTON	Date	50%			
Financial Manager Review/Approval	L. C. BRANDT	Date	FY 1995 Target Rate		FY 1995 Approved Rate	
Responsible Analyst	L. WILKINSON	Date	42%			
OSBRB Review/Approval		Date				
	FY1994		FY 1995			
		Fiscal Year Spending Forecast (FYSF)	Target	Request	Approved Baseline	
FULL–TIME EQUIVALENTS (FTEs)	Budget					
. Organizational – Exempt	0.4	0.4		0.5		
. Organizational – Nonexempt	0.0	0.0		0.0		
. Organizational – Bargaining	1.2	1.2		1.1		
Total Organizational FTEs	1.6	1.6		1.6		
Support FTEs	0.0	0.0		0.0		
TOTAL FTEs	1.6	1.6		1.6		
COST ELEMENTS						
. Labor – Regular	75.3	75.3		83.5		
. Labor – Overtime	12.5	12.5		26.1		
0 Total Labor	87.8	87.8		109.6		
1 Materials						
2 Purchased Services						
3 Other Hanford						
4 Site Services						
5 Internal Charges						
6 IRM Support						
7 Overheads	64.3	64.3		46.0		
G&A / SWS				34.2		
TOTAL DOLLARS	152.1	152.1		189.8		

COST ACCOUNT		
Work Breakdown Structure Dictionary	Westinghouse Hanford Company Safeguards and Security Part II - Element Definition	FY 1995 SSPP Revision #0

WBS ELEMENT CODE	7.1.2	TITLE: Hanford Patrol
<p>ELEMENT TASK DESCRIPTION</p> <p><u>COST CONTENT -</u></p> <p>This cost account is funded by the 1K Facility Operations Program and includes the 300 Area Fuels.</p> <p><u>TECHNICAL CONTENT -</u></p> <p>Provide a professional protective force that is highly trained and effective in techniques for physical protection, emergency response, and public service. The support for the Fuels program includes surveillance provided by southern rovers and the Program's allocated portion of the Shift Lieutenant and PTA support.</p> <p>DOE Order 5632.7 - Protective Forces DOE Order 5631.1A - Protection Program Operation DOE Order 5632.1C - Protection and Control of Safeguards and Security Interests</p> <p><u>OBJECTIVES -</u></p> <p>Physically protect Special Nuclear Material, classified information, U.S. Government property, and personnel as a service to 300 Area Fuels.</p> <p><u>ASSUMPTIONS/CONSTRAINTS -</u></p> <p>The Patrol force will continue to be responsible to respond to and control any incident that threatens life or property on the Site until relieved by other authority.</p> <p><u>MILESTONES -</u></p> <p><u>DELIVERABLES -</u></p>		

Cost Account

Part II – Element Definition (continued)

ELEMENT TASK DESCRIPTION											
		FY 1994 FYSF		Delta		FY 1995		Delta		FY 1996	
		FTEs	Dollars	FTEs	Dollars	FTEs	Dollars	FTEs	Dollars	FTEs	Dollars
WORK STATEMENT –											
REQUESTS WITHIN TARGET:											
<u>Activity Detailed Description</u>											
Safeguards support to 300 AREA FUELS.											
	Labor Cost	1.4	90	–0.6	–38	0.8	52	0	1.5	0.8	53.5
	Non–Labor Cost		79		–41		38		1.1		39.1
<u>Activity Detailed Description</u>											
Hanford Patrol support to 300 AREA FUELS.											
	Labor Cost	1.6	87.8	0	21.8	1.6	109.6	0	3.2	1.6	112.8
	Non–Labor Cost		64.3		15.9		80.2		2.3		82.5
<u>Activity Detailed Description</u>											
	Labor Cost										
	Non–Labor Cost										
REQUESTS ABOVE TARGET:											
<u>Activity Detailed Description</u>											
	Labor Cost										
	Non–Labor Cost										
Total Cost Account											
		3	321.1	–0.6	–41.3	2.4	279.8	0	8.1	2.4	287.9

Work Breakdown Structure Dictionary	Westinghouse Hanford Company Safeguards and Security Part I – Summary (Dollars in 000's)		FY 1995 SSPP Rev. # 0 26-Sep-94		Funding Source:	
					G&A	
					SWS	
					OST	
					DOH	
					MGT PRO	
POOL						
Cost Account 1KP105		Cost Account Title PUREX Support				
SMS WBS 7.1.1		SMS Title Transition Projects – PUREX (Safeguards)		Annualized Rate (For Organizational Overhead and Rated Service Pool Use Only)		
CAM Review/Approval C.W. WALTON				Date		
SMS Program Manager Review/Approval C.W. WALTON				Date		
Financial Manager Review/Approval L.C. BRANDT				Date		
Responsible Analyst L.V. JONES				Date		
OSBRB Review/Approval				Date		
		FY1994		FY 1995		
FULL-TIME EQUIVALENTS (FTEs)		Budget	Fiscal Year Spending Forecast (FYSF)	Target	Request	Approved Baseline
. Organizational – Exempt		1.2	1.2		0.7	
. Organizational – Nonexempt					0.1	
. Organizational – Bargaining						
Total Organizational FTEs		1.2	1.2		0.8	
Support FTEs						
TOTAL FTEs		1.2	1.2		0.8	
COST ELEMENTS						
. Labor – Regular		78	78		49	
. Labor – Overtime						
0 Total Labor		78	78		49	
1 Materials		5	5			
2 Purchased Services		16	16			
3 Other Hanford						
4 Site Services		5	5			
5 Internal Charges						
6 IRM Support						
7 Overheads		39	39		20	
7 G&A/SWS		36	36	15		
TOTAL DOLLARS		179	179		84	

categories for PUREX will be revised due to changes in the DOE MC&A Order. Deviations in Safeguards and Security requirements will be
 to allow current measures of protection.

MILESTONES -

None

DELIVERABLES -

- Monthly and quarterly nuclear material reports for RL Safeguards and RL Programs
- MC&A training records including course completion rosters, custodian authorizations, OJT checklists, and exams
- NMMSS transaction and inventory data
- Physical inventory records including schedules, inventory plans, releases to resume activities, signed PRE-416 reports, and RL-430 certification forms
- Quarterly questionnaire
- records on applications, removals, locations and inventory

ELEMENT TASK DESCRIPTION		FY 1994 FYSF		Delta		FY 1995		Delta		FY 1996	
		FTEs	Dollars	FTEs	Dollars	FTEs	Dollars	FTEs	Dollars	FTEs	Dollars
<u>WORK STATEMENT –</u>											
REQUESTS WITHIN TARGET:											
<u>Activity Detailed Description</u>											
This activity provides the management and administrative support required for project direction and control of identified tasks. It also accumulates the training costs associated with the specific tasks.											
	Labor Cost	0.3	16	0	0	0.3	16	0	0	0.3	16
	Non–Labor Cost		12		0		12		0		12
<u>Activity Detailed Description</u>											
This activity provides the SNM custodial support necessary for compliance with all approved procedures and regulations for SNM nuclear material control and accountability. For example, Custodial support to NMSS and the handling and tracking of all NMITs is provided under this activity.											
	Labor Cost	0.9	62	–0.4	–30	0.5	32	0	0	0.5	32
	Non–Labor Cost		89		–65		24		1		25
<u>Activity Detailed Description</u>											
	Labor Cost										
	Non–Labor Cost										
REQUESTS ABOVE TARGET:											
<u>Activity Detailed Description</u>											
	Labor Cost										
	Non–Labor Cost										
Total Cost Account		1.2	179	–0.4	–95	0.8	84	0	1	0.8	85

Work Breakdown Structure Dictionary	Westinghouse Hanford Company SAFEGUARDS AND SECURITY Part I – Summary (Dollars in 000's)			FY 1995 SSPP Rev. # 0	Funding Source:	
					G&A	
					SWS	
					OST	
					DOH	
					MGT PRO	
					POOL	
Cost Account WF0 (BA3037)	Cost Account Title SAFEGUARDS AND SECURITY			26-Sep-94	DIRECT X	
SMS WBS 6.6.1	SMS Title HANFORD PATROL – PNL			Annualized Rate (For Organizational Overhead and Rated Service Pool Use Only)		
CAM Review/Approval			V. G. HEIMAN	Date	FY 1994 Rate	FY 1995 Rate Request
SMS Program Manager Review/Approval			C. W. WALTON	Date	50	
Financial Manager Review/Approval			L. C. BRANDT	Date	FY 1995 Target Rate	FY 1995 Approved Rate
Responsible Analyst			L. WILKINSON	Date	42	
OSBRB Review/Approval				Date		
	FY1994		FY 1995			
FULL-TIME EQUIVALENTS (FTEs)	Budget	Fiscal Year Spending Forecast (FYSF)	Target	Request	Approved Baseline	
. Organizational – Exempt	1.5	1.5		1.5		
. Organizational – Nonexempt	0.2	0.2		0.2		
. Organizational – Bargaining	4.0	4.0		3.5		
Total Organizational FTEs	5.7	5.7		5.2		
Support FTEs						
TOTAL FTEs	5.7	5.7		5.2		
COST ELEMENTS						
. Labor – Regular	267.5	267.5		255.8		
. Labor – Overtime	42.7	42.7		82.0		
0 Total Labor	310.2	310.2		337.8		
1 Materials						
2 Purchased Services						
3 Other Hanford						
4 Site Services						
5 Internal Charges						
6 IRM Support						
7 Overheads	227.2	227.2		141.9		
G&A				76.3		
TOTAL DOLLARS	537.4	537.4		556.0		

WFO (3037) COST ACCOUNT		
Work Breakdown Structure Dictionary	Westinghouse Hanford Company Hanford Patrol Part II - Element Definition	FY 1995 SSPP Revision #0

WBS ELEMENT CODE	6.6.1	TITLE: Safeguards and Security
<p>ELEMENT TASK DESCRIPTION</p> <p><u>COST CONTENT -</u></p> <p>Work For Others (WFO) is funded by Pacific Northwest Laboratories (PNL) via work order for Hanford Patrol services.</p> <p><u>TECHNICAL CONTENT -</u></p> <p>Provide a professional protective force that is highly trained and effective in techniques for physical protection, emergency response, and public service. PNL facilities are supported by the southern area rovers and provide 24-hour surveillance along with designated facility checks. PNL is also allocated a portion of the Shift Commander, Shift Lieutenant, PTA, and POC support.</p> <p>DOE Order 5632.7 - Protective Forces DOE Order 5631.1A - Protection Program Operation DOE Order 5632.1C - Protection and Control of Safeguards and Security Interests</p> <p><u>OBJECTIVES -</u></p> <p>Physically protect Special Nuclear Material, classified information, U.S. Government property, and personnel as a service to PNL.</p> <p><u>ASSUMPTIONS/CONSTRAINTS -</u></p> <p>The Patrol force will continue to be responsible to respond to and control any incident that threatens life or property on the Site until relieved by other authority.</p> <p><u>MILESTONES -</u></p> <p><u>DELIVERABLES -</u></p>		

ELEMENT TASK DESCRIPTION											
WORK STATEMENT –		FY 1994 FYSF		Delta		FY 1995		Delta		FY 1996	
		FTEs	Dollars	FTEs	Dollars	FTEs	Dollars	FTEs	Dollars	FTEs	Dollars
REQUESTS WITHIN TARGET:											
<u>Activity Detailed Description</u>											
Hanford Patrol will physically protect Special Nuclear Material, classified information, US Government Property, and personnel at PNL.											
	Labor Cost	5.7	310.2	−0.9	−1.8	5.2	337.8	0.0	8.9	5.2	347.6
	Non–Labor Cost		227.2		0.6		218.1		6.6		224.3
<u>Activity Detailed Description</u>											
	Labor Cost										
	Non–Labor Cost										
<u>Activity Detailed Description</u>											
	Labor Cost										
	Non–Labor Cost										
REQUESTS ABOVE TARGET:											
<u>Activity Detailed Description</u>											
	Labor Cost										
	Non–Labor Cost										
Total Cost Account WFO (BA3037)		5.7	537.4	−0.9	−1.2	5.2	555.9	0.0	15.5	5.2	571.9

Work Breakdown Structure Dictionary	Westinghouse Hanford Company _____ SAFEGUARDS AND SECURITY _____ Part I – Summary (Dollars in 000's)		FY 1995 SSPP Rev. # 0 26-Sep-94		Funding Source:	
					G&A XX	
					SWS	
					OST	
					DOH	
					MGT PRO	
POOL						
DIRECT						
Cost Account 1MDD3X	Cost Account Title SAFEGUARDS AND SECURITY – G&A		Annualized Rate (For Organizational Overhead and Rated Service Pool Use Only)			
SMS WBS 6.6.2	SMS Title SAFEGUARDS AND SECURITY					
CAM Review/Approval C.W. WALTON		Date				
SMS Program Manager Review/Approval C.W. WALTON		Date				
Financial Manager Review/Approval L.C. BRANDT		Date				
Responsible Analyst L.V. JONES		Date	FY 1994 Rate	FY 1995 Rate Request		
OSBRB Review/Approval B.R. THOMAS		Date	FY 1995 Target Rate	FY 1995 Approved Rate		
	FY1994		FY 1995			
	Budget	Fiscal Year Spending Forecast (FYSF)	Target	Request	Approved Baseline	
FULL-TIME EQUIVALENTS (FTEs)						
. Organizational – Exempt				24.1		
. Organizational – Nonexempt				12.3		
. Organizational – Bargaining						
Total Organizational FTEs				36.4		
Support FTEs				1.0		
TOTAL FTEs	47.9	44.1		37.4		
COST ELEMENTS						
. Labor – Regular				2,044		
. Labor – Overtime				6		
0 Total Labor	2,395	0		2,050		
1 Materials	76			40		
2 Purchased Services	407			71		
3 Other Hanford	16			66		
4 Site Services	375			25		
5 Internal Charges	0			0		
6 IRM Support	165			578		
7 Overheads	49			873		
G&A / SWS	0					
TOTAL DOLLARS	3,483	2,878		3,703		

Work Breakdown Structure Dictionary	Westinghouse Hanford Company SAFEGUARDS AND SECURITY Part I – Summary (Dollars in 000's)		FY 1995 SSPP Rev. # 0 26-Sep-94		Funding Source:	
					G&A X	
					SWS	
					OST	
					DOH	
MGT PRO						
POOL						
DIRECT						
Cost Account	Cost Account Title		Annualized Rate (For Organizational Overhead and Rated Service Pool Use Only)			
1MDD3X (1B & 3B)	SAFEGUARDS AND SECURITY – G & A					
SMS WBS	SMS Title		FY 1994 Rate		FY 1995 Rate Request	
6.6.2.1	HANFORD SITE ENTRY CONTROL CENTER					
CAM Review/Approval	C. W. Walton	Date				
SMS Program Manager Review/Approval		Date				
Financial Manager Review/Approval	L. C. Brandt	Date				
Responsible Analyst	P. S. Ripley	Date	FY 1995 Target Rate		FY 1995 Approved Rate	
OSBRB Review/Approval	B. R. Thomas	Date				
	FY1994		FY 1995			
	Budget	Fiscal Year Spending Forecast (FYSF)	Target	Request	Approved Baseline	
FULL-TIME EQUIVALENTS (FTEs)						
. Organizational – Exempt	9.0	6.2		6.0		
. Organizational – Nonexempt	13.2	12.2		9.3		
. Organizational – Bargaining						
Total Organizational FTEs	22.2	18.4		15.3		
Support FTEs (62350)	1.0	1.0		1.0		
TOTAL FTEs	23.2	19.4		16.3		
COST ELEMENTS						
. Labor – Regular	1,063	798		766		
. Labor – Overtime		20		6		
0 Total Labor	1,063	818		771		
1 Materials	10	16		17		
2 Purchased Services	330	100		29		
3 Other Hanford	1	0		65		
4 Site Services	204	156		12		
5 Internal Charges						
6 IRM Support	73	75		512		
7 Overheads	44	39		336		
G&A/SWS						
TOTAL DOLLARS	1,725	1,203		1,742		

1MDD3X (1B,2B,3B) COST ACCOUNT		
Work Breakdown Structure Dictionary	Westinghouse Hanford Company Safeguards and Security Part II - Element Definition	FY95 SSSP Revision #0

WBS ELEMENT CODE: 6.6.2.1	TITLE: Access Control
<p>ELEMENT TASK DESCRIPTION</p> <p><u>COST CONTENT -</u> G & A</p> <p><u>TECHNICAL CONTENT -</u> DOE 5631.2C Personnel Security Program RL 5631.3A Personnel Security Program</p> <p><u>OBJECTIVES -</u> Process and maintain security clearances and special accesses Administer and maintain the Site's Access Control data base (Personnel Security Clearance Record [PSCR])</p> <p><u>ASSUMPTIONS/CONSTRAINTS -</u> Clearance processing activities will begin to be consolidated during FY95 Staffing levels will decrease as work is reduced or transferred out of SAS</p> <p><u>MILESTONES -</u> Complete development and installation of the PSCR+ system by February 1995</p> <p><u>DELIVERABLES -</u> Excellent service for customers requesting or requiring security clearances and special access.</p>	

Work Breakdown Structure Dictionary	Westinghouse Hanford Company Safeguards and Security Part I - Summary (Dollars in 000's)		FY1995 SSSP Rev. #0	Funding Source:	
				G&A	XX
				SWS	
				OST	
				DOH	
				MGT PRO	
				POOL	
Cost Account 1MDD3X	Cost Account Title Safeguards and Security		Annualized Rate (For Organizational Overhead and Rated Service Pool Use Only)		
SMS WBS 6.6.2.2	SMS Title Information Security				
CAM Review/Approval: C. W. Walton		Date			
SMS Program Manager Review/Approval: C. W. Walton		Date	FY 1994 Rate		FY 1995 Rate Request
Financial Manager Review/Approval: L. C. Brandt		Date			
Responsible Analyst: P. S. Ripley		Date	FY 1995 Target Rate		FY 1995 Approved Rate
OSBRB Review/Approval		Date			
	FY1994		FY1995		
	Budget	Fiscal Year Spending Forecast (FYSF)	Target	Request	Approved Baseline
FULL-TIME EQUIVALENTS (FTEs)					
• Organizational - Exempt	12.0			12.0	
• Organizational - Non Exempt	1.0			1.0	
• Organizational - Bargaining					
Total Organizational FTEs	13.0			13.0	
Support FTEs					
TOTAL FTEs	13.0	13.0		13.0	
COST ELEMENTS					
• Labor - Regular	665.0			816.9	
• Labor - Overtime					
0 Total Labor	665.0			816.9	
1 Materials	36.0			10.0	
2 Purchased Services	30.0			15.5	
3 Other Hanford					
4 Site Services	60.0			3.4	
5 Internal Charges					
6 IRM Support	29.0			14.6	
7 Overheads				343.3	
G&A/SWS					
TOTAL DOLLARS	820.0	820.0		1203.8	

1MDD3X COST ACCOUNT		
Work Breakdown Structure Dictionary	Westinghouse Hanford Company Safeguards and Security Part II - Element Definition	FY 1995 SSSP Revision #0

WBS ELEMENT CODE: 6.6.2.2	TITLE: Information Security
<p>ELEMENT TASK DESCRIPTION</p> <p><u>COST CONTENT - G&A</u></p> <p><u>TECHNICAL CONTENT -</u></p> <p>Unclassified Computer Security: Oversee the operation of more than 17,000 computers, many of which are used to process sensitive and mission essential applications, to prevent unauthorized access to, or alteration of WHC hardware, software and data.</p> <p>Classified Computer Security: Administer a program that can assure classified information is processed only on computers that have been formally approved and accredited for this purpose.</p> <p>Counterintelligence: This program is designed to deter and neutralize foreign industrial or intelligence activities in the United States directed at or involving DOE programs, facilities, technology, personnel, unclassified sensitive information, and classified matter.</p> <p>Operations Security: This program identifies information and processes that can be considered to be targets of interest by foreign intelligence interests. This program is structured to assure that information generated in support of mission areas is made available to the public through authorized release channels.</p> <p>Classification: Provides classification and declassification support to all WHC organizations involved with classified or potentially classified subject areas. Oversees the conduct of the planned large-scale declassification review in support of the Secretary's Openness Initiative.</p> <p>General: Oversees the conduct of telecommunications security, classified work for others (non-DOE funded) and Technical Surveillance Countermeasures. These programs are all designed to protect classified and sensitive unclassified information from unauthorized access.</p> <p><u>OBJECTIVES -</u> Unclassified Computer Security: Assure WHC compliance with DOE Orders governing unclassified computer processing. Assure that remote access to WHC and RL data bases by Tri-Party Agreement and other agencies does not jeopardize the integrity of Hanford networks and computer systems. Improve the process for the early identification and subsequent certification of sensitive applications.</p>	

1MDD3X COST ACCOUNT		
Work Breakdown Structure Dictionary	Westinghouse Hanford Company Safeguards and Security Part II - Element Definition	FY 1995 SSSP Revision #0

WBS ELEMENT CODE: 6.6.2.2	TITLE: Information Security
---------------------------	-----------------------------

ELEMENT TASK DESCRIPTION

OBJECTIVES (cont'd) - Classified Computer Security: Assure WHC compliance with DOE Orders governing classified computers and telecommunications. Assure that all classified computers are operated in accordance with approved ADP Security plans. Continue to reduce the number of classified computers used in WHC.

Counterintelligence: Assure WHC compliance with DOE Orders governing counterintelligence and foreign travel. Assure that all personnel traveling to sensitive foreign countries are given CI briefings prior to and upon completion of travel. Assure CI briefings are given to Hosts and Escorts of sensitive country visitors to WHC. Assure CI briefings are given to Hosts and Escorts for non-sensitive country visitors when sensitive subjects are to be discussed. Assure CI Reports are completed for these activities.

Operations Security: Assure WHC compliance with DOE Orders governing Operations Security. Assure that WHC organizations establish the necessary Working Groups or Awareness Groups to fulfill the program requirements. Develop a concept of operations for "Risk Management" to reflect a migration from the traditional OPSEC approach for information protection.

Classification: Assure WHC compliance with DOE Orders governing classification and declassification. Improve the WHC declassification review process. Assure that personnel with adequate technical capabilities are available to support the newly authorized large-scale declassification review of Hanford historical classified documents.

ASSUMPTIONS/CONSTRAINTS - Unclassified Computer Security: The requirement to provide computer and telecommunication support to both non-DOE and non-WHC entities will continue to increase. The site's computer security environment will be subjected to increasing demands placed by other entities requiring remote access to Hanford systems and data bases. These demands will require increased coordination and training and will have to be met with no increase in staff.

Classified Computer Security: This program will continue to be used to support both WHC and RL classified processing requirements. Telecommunications Security (COMSEC, TEMPEST, and Protected Distribution Systems) will be conducted as part of the WHC Classified Computer Security Program. Staffing for this program will not be increased.

Counterintelligence: This newest Information Security program will continue to grow in FY95. Travel to foreign countries requiring special CI pre and post travel briefings will increase to require more than double the number of briefings conducted in FY 94. Special visits by foreigners from sensitive countries and from non-sensitive countries involving sensitive subjects will continue to increase, requiring CI briefings prior to and following the visits. This increased workload will be absorbed by existing staff.

1MDD3X COST ACCOUNT		
Work Breakdown Structure Dictionary	Westinghouse Hanford Company Safeguards and Security Part II - Element Definition	FY 1995 SSSP Revision #0

WBS ELEMENT CODE: 6.6.2.2	TITLE: Information Security
<p>ELEMENT TASK DESCRIPTION</p> <p><u>ASSUMPTIONS/CONSTRAINTS (cont'd) -</u></p> <p>Operations Security: The need to continually evaluate and assess operations in WHC facilities will increase as the number of foreign visits and assignments increase. Special consideration will have to be given to controlling computer access by foreign nationals supporting both WHC and RL contract efforts. Implementing cost-effective OPSEC countermeasures will become increasingly important as access to the Hanford site continues to be less restrictive.</p> <p>Classification: The Classification Office will continue to identify and train technically qualified Authorized Classifiers and Declassifiers. Major emphasis will be placed on identifying personnel qualified to support the recently authorized large-scale declassification review required by the Secretary's openness initiative. Permanent staff increases will not be authorized for the Classification Office.</p> <p><u>MILESTONES -</u></p> <p>Unclassified Computer Security:</p> <p>All (approximately 300) sensitive applications will be reviewed and certified by the WHC Computer Protection Program Manager in FY 95. (4QFY 95)</p> <p>A new Computer Security Awareness and Training program will be implemented for use on the Hanford Local Area Network. (2QFY94)</p> <p>Update the WHC Computer Protection Plan required by DOE Order 1360.2B (3QFY95)</p> <p>Classified Computer Security:</p> <p>An updated training package will be implemented for users of classified computers (3QFY95)</p> <p>Unannounced file content reviews of all WHC classified computers will be conducted (4QFY95).</p> <p>Operations Security:</p> <p>WHC FY94 OPSEC Plan - submitted to RL 4QFY95.</p>	

1MDD3X COST ACCOUNT		
Work Breakdown Structure Dictionary	Westinghouse Hanford Company Safeguards and Security Part II - Element Definition	FY 1995 SSSP Revision #0

WBS ELEMENT CODE: 6.6.2.2	TITLE: Information Security
<p>ELEMENT TASK DESCRIPTION</p> <p><u>MILESTONES (cont'd) -</u></p> <p>OPSEC Goals and Objectives - 1QFY95 (The goals and objectives each have their own milestone completion date spread throughout the FY).</p> <p>Classification:</p> <p>Identify the support staff necessary to conduct the WHC portion of the large scale declassification review. (1QFY95)</p> <p><u>DELIVERABLES -</u></p> <p>Unclassified Computer Security:</p> <p>Provide updated WHC Computer Protection Plan to RL review - (June 30, 1995).</p> <p>Status of unannounced random file content review to RL - Quarterly.</p> <p>Provide RL with a copy of the questions used in the new computer security awareness and training program. (Sept. 30, 1994)</p> <p>Report on the results of the certification process for all WHC sensitive applications and essential systems.</p> <p>Unclassified Computer Security Incident Reports - on occurrence.</p> <p>Provide RL with a copy of the questions used in the updated classified computer security training package. (June 30, 1995)</p> <p>Provide RL with a report of the results file content reviews (Sept. 30, 1995)</p> <p>Quarterly report on the status of CIAC security bulletins that address security concerns on WHC computers and workstations.</p>	

1MDD3X COST ACCOUNT		
Work Breakdown Structure Dictionary	Westinghouse Hanford Company Safeguards and Security Part II - Element Definition	FY 1995 SSSP Revision #0

WBS ELEMENT CODE: 6.6.2.2	TITLE: Information Security
<p>ELEMENT TASK DESCRIPTION</p> <p><u>DELIVERABLES - (continued)</u></p> <p>Classified Computer Security:</p> <p>Provide RL with a copy of the questions and the supporting training aids used in the updated classified computer security training package. (June 30, 1995)</p> <p>Provide RL with a report of the results file content reviews. (Sept. 30, 1995)</p> <p>Submit new or significantly changed ADP security plans for classified computers to RL for review. (On-going)</p> <p>Classified Computer Security Incident Reports - on occurrence.</p> <p>Counterintelligence:</p> <p>CI Contact/Incident Reports to RL of which WHC employee travel to foreign countries (80-100) - on going</p> <p>CI Contact/Incident Reports to RL of host/escorts of foreign visitors from sensitive countries (100-120) - on going</p> <p>CI Administration Inquiries in response to RL or RL/FBI requests - as requested</p> <p>Operations Security:</p> <p>Maintain listings of sensitive and security facilities for RL - quarterly</p> <p>Review foreign visit/assignment specific security plans for OPSEC interests and program approval prior to WHC submitted to RL - on going</p> <p>Submit WHC FY95 OPSEC Plan to RL - October 1, 1994</p> <p>Submit WHC Critical Sensitive Information List and Essential and Essential Elements of Friendly Information List to RL - January 1, 1994</p> <p>Submit minutes of WHC O&E OPSEC Working Group meetings to RL - quarterly</p> <p>Submit results of OPSEC Assessments to RL as they are completed.</p>	

1MDD3X COST ACCOUNT		
Work Breakdown Structure Dictionary	Westinghouse Hanford Company Safeguards and Security Part II - Element Definition	FY 1995 SSSP Revision #0

WBS ELEMENT CODE: 6.6.2.2	TITLE: Information Security
ELEMENT TASK DESCRIPTION	
<u>DELIVERABLES - (continued)</u>	
Classification:	
Provide classification/declassification support to WHC and RL as requested - on going	
Conduct Authorized Derivative Classifier training for WHC authorized classifiers - on going	
Provide support to RL for Headquarters Classification Office Appraisal - on request	
Initiate the WHC portion of the RL large scale declassification review - 1QFY95	

Work Breakdown Structure Dictionary	Westinghouse Hanford Company Safeguards and Security Part I – Summary (Dollars in 000's)		FY 1995 SSPP Rev. # 0		Funding Source:
	Cost Account 1MDD3X	Cost Account Title Safeguards and Security	26-Sep-94		G&A X
	SMS WBS 6.6.2.3	SMS Title Security Investigations			SWS
	CAM Review/Approval C.W. WALTON Date				OST
	SMS Program Manager Review/Approval C.W. WALTON Date				DOH
Financial Manager Review/Approval L.C. BRANDT Date				MGT PRO	
Responsible Analyst L.V. JONES Date		FY 1995 Target Rate		FY 1995 Approved Rate	
OSBRB Review/Approval Date					
	FY1994		FY 1995		
FULL-TIME EQUIVALENTS (FTEs)	Budget	Fiscal Year Spending Forecast (FYSF)	Target	Request	Approved Baseline
. Organizational – Exempt	6	6		3.1	
. Organizational – Nonexempt	1	1		0.5	
. Organizational – Bargaining					
Total Organizational FTEs	7	7		3.6	
Support FTEs					
TOTAL FTEs	7	7		3.6	
COST ELEMENTS					
. Labor – Regular	447	447		217	
. Labor – Overtime					
0 Total Labor	447	447		217	
1 Materials	13	13		8	
2 Purchased Services	(28)	(28)		15	
3 Other Hanford	0	0		0	
4 Site Services	46	46		6	
5 Internal Charges	0	0		0	
6 IRM Support	23	23		13	
7 Overheads				91	
7 G&A/SWS					
TOTAL DOLLARS	501	501		350	

1MDD3X COST ACCOUNT		
Work Breakdown Structure Dictionary	Westinghouse Hanford Company Safeguards and Security Part II – Element Definition	FY 1995 SSPP Revision # 0

WBS ELEMENT CODE:	6.6.2.3	TITLE:	Security Investigations
<p>ELEMENT TASK DESCRIPTION</p> <p><u>COST CONTENT –</u></p> <p>This element is G&A funded.</p> <p><u>TECHNICAL CONTENT –</u></p> <p>The element is responsible for planning, executing and documenting formal, comprehensive, timely and objective investigations into incidents of a security concern as mandated by DOE Order and other applicable directives, and at the request of WHC senior management and RL. Regulatory drivers that impact the element are DOE 5632.1C, "Protection and Control of Safeguards and Security Interests", DOE5639.3, Violation of Laws, Losses, and incidents of Security Concerns", RLID 5632.PA, "Prohibited Articles Policy", and RL 5635.2, "Control of Classified Documents and Information".</p> <p><u>OBJECTIVES –</u></p> <p>The element will provide investigative services for security related incidents in a manner that meets the requirements of federal and state regulations, DOE Orders, safety and environmental compliance requirements, and other WHC company policies.</p> <p><u>ASSUMPTIONS/CONSTRAINTS –</u></p> <p>Security investigations will be conducted only for incidents defined as significant by RL and event tracking and analysis will be performed to identify significant events/trends.</p> <p><u>MILESTONES –</u></p> <p>The Security Analysis Office Workscope Realignment/Reduction Plan, as approved by RL on 8/15/94, will be fully implemented by 3/1/95.</p> <p><u>DELIVERABLES –</u></p> <ul style="list-style-type: none"> – Investigations of reported/alleged non–compliance to DOE/WHC security directives. – Investigations of non–compliance to DOE mandates for the protection of classified information and sensitive/high–value property. – Reports regarding alleged/suspected criminal waste/fraud/abuse, violations of law, or incidents of security concern requested by DOE–RL after deferral from DOE–IG or BCSO. – Investigations by special request into internal/external matters of a security interest not specifically delineated within DOE order or company policy. – Trending of significant security incidents having relevance to the security posture of the site. – Analysis of Hanford Site occurrence reports to assess disposition of SAS interests. 			

Work Breakdown Structure Dictionary	Westinghouse Hanford Company Safeguards and Security Part I - Summary (Dollars in 000's)		FY1995 SSSP Rev. #0		Funding Source:	
					G&A XX	
					SWS	
					OST	
					DOH	
					MGT PRO	
Cost Account 1MDD3X	Cost Account Title Safeguards and Security		POOL		DIRECT	
SMS WBS 6.6.2.4	SMS Title Security Education		Annualized Rate (For Organizational Overhead and Rated Service Pool Use Only)			
CAM Review/Approval: C. W. Walton		Date				
SMS Program Manager Review/Approval: D. J. Haskins		Date	FY 1994 Rate		FY 1995 Rate Request	
Financial Manager Review/Approval: L. C. Brandt		Date				
Responsible Analyst: P. S. Ripley		Date	FY 1995 Target Rate		FY 1995 Approved Rate	
OSBRB Review/Approval		Date				
	FY1994		FY1995			
FULL-TIME EQUIVALENTS (FTEs)	Budget	Fiscal Year Spending Forecast (FYSF)	Target	Request	Approved Baseline	
• Organizational - Exempt	3.0			3.0		
• Organizational - Non Exempt	1.7			1.5		
• Organizational - Bargaining						
Total Organizational FTEs	4.7			4.5		
Support FTEs						
TOTAL FTEs	4.7			4.5		
COST ELEMENTS						
• Labor - Regular	244.1			244.3		
• Labor - Overtime						
0 Total Labor	244.1			244.3		
1 Materials	6.9			5.0		
2 Purchased Services	15.0			11.0		
3 Other Hanford				1.0		
4 Site Services	55.0			4.0		
5 Internal Charges						
6 IRM Support	33.0			38.5		
7 Overheads				102.6		
G&A/SWS Adders						
TOTAL DOLLARS	354.0			406.4		

1MDD3X COST ACCOUNT		
Work Breakdown Structure Dictionary	Westinghouse Hanford Company Safeguards and Security Part II - Element Definition	FY 1995 SSSP Revision #0

WBS ELEMENT CODE: 6.6.2.4	TITLE: Security Education
<p>ELEMENT TASK DESCRIPTION</p> <p><u>COST CONTENT</u> - Security Education - General and Administration (G&A)</p> <p><u>TECHNICAL CONTENT</u> -</p> <p><u>Primary Mission</u></p> <ul style="list-style-type: none"> Develop and implement a standardize Security Education program for the Hanford Site. <p><u>Regulatory Drivers</u></p> <p>Regulatory Drivers to support this funding source are as follows:</p> <ul style="list-style-type: none"> DOE Order 5631.1c, "Safeguards and Security Awareness Program" RLID 5631.2A, "Safeguards and Security Awareness Program at the Richland Field Office" <p><u>OBJECTIVES</u> -</p> <ul style="list-style-type: none"> Develop and implement a Security Education program that assures basic security awareness training of all employees, visitors/vendors, contractors, and foreign nationals. Assure compliance with all safety regulations. Provide support for implementation of DOE Order 5630.15, "SAS Training Program." Develop a Computer Based Training (CBT) module for the Comprehensive Security Briefing. Provide review and assure implementation of new orders, directives, and RLIDs. <p><u>ASSUMPTIONS/CONSTRAINTS</u> -</p> <ul style="list-style-type: none"> The Hanford General Employee Training (HGET) programs will be revised to reflect current security criteria. Provide assistance to RL SAS as requested. <p><u>MILESTONES</u> -</p> <ul style="list-style-type: none"> Ensure all cleared active WHC/BCSR/ICF KH employees attend the Security Refresher briefing in compliance with DOE Order 5631.1B, by March 31, 1995. Develop the 1995 Security Refresher briefing for presentation on the Hanford General Employee Training (HGET) program and submit to Advanced Training Technologies for implementation by January 1, 1995. 	

1MDD3X COST ACCOUNT		
Work Breakdown Structure Dictionary	Westinghouse Hanford Company Safeguards and Security Part II - Element Definition (continued)	FY 1995 SSSP Revision #0

WBS ELEMENT CODE: 6.6.2.4	TITLE: Security Education
<p>ELEMENT TASK DESCRIPTION (cont'd)</p> <p><u>DELIVERABLES -</u></p> <ul style="list-style-type: none"> Review the current termination process for non-cleared employees and contractors and determine the most cost effective method, e.g., retain within Security Education or transfer responsibility to Human Resources and Procurement by December 1, 1994. Review security awareness program for business practice improvements by March 31, 1995. <p>In compliance with DOE Order 5631.1B and RLID 5631.2A the following briefings will be provided:</p> <ul style="list-style-type: none"> Initial Security Briefing - Computer Based Training Comprehensive Security Briefing Security Refresher Briefing - Computer Based Training Visitor/Vendor Orientations - Video Contractor Termination Briefing Clearance Termination Briefing 	

ELEMENT TASK DESCRIPTION										
WORK STATEMENT –	FY 1994 FYSF		Delta		FY 1995		Delta		FY 1996	
	FTEs	Dollars	FTEs	Dollars	FTEs	Dollars	FTEs	Dollars	FTEs	Dollars
<u>Activity Detailed Description – ACCESS CONTROL</u>										
Process and maintain security clearances and special accesses. Authorize site access for WHC, ICF KH. Administer and maintain the Site's Access Control data base.										
Labor Cost	19.4	818	-3.1	-47	16.3	771	-0.3	22.6	16	793.6
Non-Labor Cost		385		586		971		27		998
<u>Activity Detailed Description – INFORMATION SECURITY</u>										
Assure WHC compliance with DOE Orders governing unclassified computer processing, classified computers and tele-communications, counterintelligence and foreign travel, Operations Security, and classification and declassification.										
Labor Cost	13	665	0	151.9	13	816.9	0	23.7	13	840.6
Non-Labor Cost		155		231.9		386.9		11.2		398.1
<u>Activity Detailed Description – SECURITY INVESTIGATIONS</u>										
Provide investigative services for security related incidents in a manner that meets the requirements of federal and state regulations, DOE Orders, safety and environmental compliance requirements, and other WHC company policies.										
Labor Cost	7	447	-3.4	-230	3.6	217	0	4	3.6	221
Non-Labor Cost		54		79		133		3.8		136.8
<u>Activity Detailed Description – SECURITY EDUCATION</u>										
Develop and implement a Security Education Program that assures security awareness training of all employees, visitors/vendors, contractors, and foreign nationals. Provide support for implementation of DOE Order 5630.15, "SAS Training Program." Develop a computer based training module for the Comprehensive Security Briefing.										
Labor Cost	4.7	244.1	-0.2	0.2	4.5	244.3	0	7.1	4.5	251.4
Non-Labor Cost		109.9		52.2		162.1		2.5		164.6
Total Cost Account	44.1	2878	-6.7	824.2	37.4	3702.2	-0.3	101.9	37.1	3804.1

Work Breakdown Structure Dictionary	Westinghouse Hanford Company SAFEGUARDS AND SECURITY Part I – Summary (Dollars in 000's)		FY 1995 SSPP Rev. # 0 26-Sep-94		Funding Source:		
					G&A		
					SWS XX		
					OST		
					DOH		
					MGT PRO		
Cost Account 1MDB0A		Cost Account Title SAFEGUARDS AND SECURITY – SWS		POOL			
SMS WBS 6.6.3		SMS Title SAFEGUARDS AND SECURITY		DIRECT			
CAM Review/Approval C.W. WALTON				Date		Annualized Rate (For Organizational Overhead and Rated Service Pool Use Only)	
SMS Program Manager Review/Approval C.W. WALTON				Date			
Financial Manager Review/Approval L.C. BRANDT				Date			
Responsible Analyst L.V. JONES				Date			
OSBRB Review/Approval B.R. THOMAS				Date		FY 1994 Rate FY 1995 Target Rate	FY 1995 Rate Request FY 1995 Approved Rate
	FY1994		FY 1995				
	Budget	Fiscal Year Spending Forecast (FYSF)	Target	Request	Approved Baseline		
FULL-TIME EQUIVALENTS (FTEs)							
. Organizational – Exempt				42.90			
. Organizational – Nonexempt				15.10			
. Organizational – Bargaining				55.40			
Total Organizational FTEs	0.00	0.00		113.40			
Support FTEs				2.40			
TOTAL FTEs	130.00	125.00		115.80			
COST ELEMENTS							
. Labor – Regular				5,870			
. Labor – Overtime				1,271			
0 Total Labor	8,120	0		7,140			
1 Materials	170			237			
2 Purchased Services	42			367			
3 Other Hanford	17			170			
4 Site Services	48			73			
5 Internal Charges	0			0			
6 IRM Support	81			98			
7 Overheads	3,702			2,999			
G&A / SWS	0						
TOTAL DOLLARS	12,180	11,689		11,083			

Work Breakdown Structure Dictionary	Westinghouse Hanford Company SAFEGUARDS AND SECURITY Part I – Summary (Dollars in 000's)			FY 1995 SSPP Rev. # 0	Funding Source:	
					G&A	
					SWS X	
					OST	
					DOH	
					MGT PRO	
Cost Account	Cost Account Title			26-Sep-94	POOL	
1MDB0A	SAFEGUARDS AND SECURITY				DIRECT	
SMS WBS	SMS Title			Annualized Rate (For Organizational Overhead and Rated Service Pool Use Only)		
6.6.3.1	HANFORD PATROL SUPPORT – SWS					
CAM Review/Approval	C. W. WALTON	Date		FY 1994 Rate	FY 1995 Rate Request	
SMS Program Manager Review/Approval	C. W. WALTON	Date		50		
Financial Manager Review/Approval	L. C. BRANDT	Date		FY 1995 Target Rate	FY 1995 Approved Rate	
Responsible Analyst	L. WILKINSON	Date		42		
OSBRB Review/Approval		Date				
	FY 1994		FY 1995			
FULL-TIME EQUIVALENTS (FTEs)	Budget	Fiscal Year Spending Forecast (FYSF)	Target	Request	Approved Baseline	
. Organizational – Exempt	33.3	33.3		25.2		
. Organizational – Nonexempt	4.9	4.9		2.3		
. Organizational – Bargaining	62.9	62.9		53.4		
Total Organizational FTEs	101.1	101.1		80.9		
Support FTEs						
TOTAL FTEs	101.1	101.1		80.9		
COST ELEMENTS						
. Labor – Regular	5051.5	5051.5		4027.2		
. Labor – Overtime	1110.0	1110.0		1270.6		
0 Total Labor	6161.5	6161.5		5297.8		
1 Materials						
2 Purchased Services						
3 Other Hanford						
4 Site Services						
5 Internal Charges						
6 IRM Support						
7 Overheads	3080.8	3080.8		2225.1		
G&A / SWS						
TOTAL DOLLARS	9242.3	9242.3		7522.9		

IMDBOA COST ACCOUNT		
Work Breakdown Structure Dictionary	Westinghouse Hanford Company Safeguards and Security Part II - Element Definition	FY 1995 SSPP Revision #0

WBS ELEMENT CODE	6.6.3.1	TITLE: HANFORD PATROL
<p>ELEMENT TASK DESCRIPTION</p> <p><u>COST CONTENT -</u></p> <p>This activity is funded by the Site Wide Support Pool (SWS).</p> <p><u>TECHNICAL CONTENT -</u></p> <p>Provide a professional protective force that is highly trained and effective in techniques for physical protection, emergency response, and public service. The Hanford Site is supported on a 24-hour basis by 4 site rovers, 2 site barricades, and the SRT. The SWS is also allocated a portion of the Shift Commander, Shift Lieutenants, PTA, and POC support.</p> <p>DOE Order 5632.7 - Protective Forces DOE Order 5631.1A - Protection Program Operation DOE Order 5632.1C - Protection and Control of Safeguards and Security Interests</p> <p><u>OBJECTIVES -</u></p> <p>Physically protect Special Nuclear Material, classified information, U.S. Government property, and personnel as a service to SWS.</p> <p><u>ASSUMPTIONS/CONSTRAINTS -</u></p> <p>The Patrol force will continue to be responsible to respond to and control any incident that threatens life or property on the Site until relieved by other authority.</p> <p><u>MILESTONES -</u></p> <p><u>DELIVERABLES -</u></p>		

Work Breakdown Structure Dictionary	Westinghouse Hanford Company Safeguards and Security Part I – Summary (Dollars in 000's)		FY 1995 SSPP Rev. # 0 26– Sep–94		Funding Source:		
					G&A		
					SWS X		
					OST		
					DOH		
					MGT PRO		
POOL							
DIRECT							
Cost Account	Cost Account Title						
1MDB0A	Safeguards and Security						
SMS WBS	SMS Title						
6.6.3.2	Assessments and Performance Testing						
CAM Review/Approval C.W. WALTON		Date	Annualized Rate (For Organizational Overhead and Rated Service Pool Use Only)				
SMS Program Manager Review/Approval C.W. WALTON		Date				FY 1994 Rate	FY 1995 Rate Request
Financial Manager Review/Approval L.C. BRANDT		Date					
Responsible Analyst L.V. JONES		Date				FY 1995 Target Rate	FY 1995 Approved Rate
OSBRB Review/Approval		Date					
	FY1994		FY 1995				
FULL–TIME EQUIVALENTS (FTEs)	Budget	Fiscal Year Spending Forecast (FYSF)	Target	Request	Approved Baseline		
. Organizational – Exempt	0	0		1.6			
. Organizational – Nonexempt							
. Organizational – Bargaining							
Total Organizational FTEs	0	0		1.6			
Support FTEs							
TOTAL FTEs	0	0		1.6			
COST ELEMENTS							
. Labor – Regular				104			
. Labor – Overtime							
0 Total Labor				104			
1 Materials				3			
2 Purchased Services				311			
3 Other Hanford							
4 Site Services				21			
5 Internal Charges							
6 IRM Support				2			
7 Overheads				44			
7 G&A/SWS							
TOTAL DOLLARS	0	0		485			

1MDB0A COST ACCOUNT		
Work Breakdown Structure Dictionary	Westinghouse Hanford Company Safeguards and Security Part II – Element Definition	FY 1995 SSPP Revision # 0

WBS ELEMENT CODE:	6.6.3.2	TITLE:	Assessments and Performance Testing
<p>ELEMENT TASK DESCRIPTION</p> <p><u>COST CONTENT –</u></p> <p>This element is funded by Site Wide Support.</p> <p><u>TECHNICAL CONTENT –</u></p> <p>This element is responsible for developing, maintaining, and implementing policies and procedures governing internal surveys and testing of Safeguards and Security systems in conformance with DOE orders. The regulatory drivers that impact the element are DOE 5630.16A, DOE 5633.3A and DOE 5634.1B.</p> <p><u>OBJECTIVES –</u></p> <p>The element will test Safeguards and Security systems in a manner that meets the requirements of federal and state regulations, DOE Orders, safety and environmental compliance requirements, and other WHC company policies. In addition, the element will proactively identify SAS issues, develop workable solutions, and follow through on implementation of solutions.</p> <p><u>ASSUMPTIONS/CONSTRAINTS –</u></p> <p>SAS will implement a program to outsource internal surveys of SAS major program elements.</p> <p><u>MILESTONES –</u></p> <p>Outsource WHC SAS internal survey program by February 28, 1995. Study and document proposal for outsourcing MBA audits by December 15, 1994. Full implementation of DOE Order 5630.16A requirements by August 25, 1995. (Stretch Goal – June 30, 1995) Complete all internal surveys required by DOE 5634.1B and/or an alternative set of internal surveys approved by RL by August 31, 1995. (Stretch Goal – June 30, 1995)</p> <p><u>DELIVERABLES –</u></p> <ul style="list-style-type: none"> – Safeguards and Security topical area internal surveys required by DOE Order 5634.1B. – Material balance area internal surveys – Performance tests as required by DOE 5630.16A. – Participation in site-wide exercises which include testing of Safeguards and Security systems – Validation of corrective actions to internal and RL survey findings. 			

Work Breakdown Structure Dictionary	Westinghouse Hanford Company Safeguards and Security Part I - Summary (Dollars in 000's)		FY1995 SSSP Rev. #0		Funding Source:	
					G&A	
					SWS	XX
					OST	
					DOH	
					MGT PRO	
					POOL	
DIRECT						
Cost Account 1MDB0A	Cost Account Title Safeguards and Security					
SMS WBS 6.6.3.3.1	SMS Title Industrial Security South		Annualized Rate (For Organizational Overhead and Rated Service Pool Use Only)			
CAM Review/Approval: C. W. Walton		Date				
SMS Program Manager Review/Approval: O. R. DoValle		Date		FY 1994 Rate	FY 1995 Rate Request	
Financial Manager Review/Approval: L. C. Brandt		Date				
Responsible Analyst: P. S. Ripley		Date		FY 1995 Target Rate	FY 1995 Approved Rate	
OSBRB Review/Approval		Date				
	FY1994		FY1995			
FULL-TIME EQUIVALENTS (FTEs)	Budget	Fiscal Year Spending Forecast (FYSF)	Target	Request	Approved Baseline	
• Organizational - Exempt	2.6	2.6		3.8		
• Organizational - Non Exempt	1.5	1.5		1.3		
• Organizational - Bargaining	2.0	2.0		2.0		
Total Organizational FTEs	6.15	6.15		7.1		
Support FTEs (BCSR)	0.25	0.25				
TOTAL FTEs	6.35	6.35		7.1		
COST ELEMENTS						
• Labor - Regular	372.6			405.6		
• Labor - Overtime						
0 Total Labor	372.6			405.6		
1 Materials	27.0			27.0		
2 Purchased Services	5.1			7.0		
3 Other Hanford	15.0					
4 Site Services	19.7			16.5		
5 Internal Charges	.0					
6 IRM Support	51.1			31.0		
7 Overheads	185.6			202.8		
G&A/SWS Adders						
TOTAL DOLLARS	675.6			689.9		

1MDB0A COST ACCOUNT		
Work Breakdown Structure Dictionary	Westinghouse Hanford Company Safeguards and Security Part II - Element Definition	FY 1995 SSO Revision #0

WBS ELEMENT CODE: 6.6.3.3.1	TITLE: Industrial Security South
-----------------------------	----------------------------------

ELEMENT TASK DESCRIPTION

COST CONTENT - Industrial Security South

TECHNICAL CONTENT -

Primary Mission

Maintain a standardized program for all southern WHC Hanford site security functions consistent with the current DOE Orders, RL Directives and company policies and procedures. Ensure safe, productive, compliant operations to assure precise support in accordance with a changing site mission and vision, while attaining fully satisfactory audit. Perform area Liaison for the resolution of security discrepancies, concerns and emergencies.

- Provide a continued safe, more cost-effective Security Operations program to support customer needs.
- Adjust and relate organizational goals with site mission changes and effectively meet company and RL objectives.

Regulatory Drivers

All related activities have internal checks and balances to assure system readiness. Records are kept in compliance with RL Directives, audit requirements, and applicable WHC Policies and Procedures.

- Self Assessment.
- Award Fee Goals.
- Tracking and Charting of system performances.
- Programmatic Customer Satisfaction Surveys Completed.
- DOE Order 5000.3B, "Occurrence Reporting and Processing of Operations Information"
- DOE Order 5630.15, "DOE-SAS Training Certification Order"
- DOE Order 5631.1b, "Security Education Briefing and Awareness Program"
- DOE Order 5631.1A, "Security Education Program"
- DOE Order 5632.1C "Protection and Control of Safeguards and Security Interests"
- DOE Order 6430.1A, "General Design Criteria"
- DOE-HQ/OSS, "Standards and Criteria"
- DOE-RL, "Performance Specification of Intrusion Detection Systems"
- WHC-CM-4-33, "WHC Security Manual"
- WHC-IP-0046, "Security Operations Instructional Procedure Manual"
- WHC-CM-6-1, "WHC Standard Engineering Practices"

1MDBOA COST ACCOUNT		
Work Breakdown Structure Dictionary	Westinghouse Hanford Company Safeguards and Security Part II - Element Definition (continued)	FY 1995 SSSP Revision #0

WBS ELEMENT CODE: 6.6.3.3.1	TITLE: Industrial Security South
<p>ELEMENT TASK DESCRIPTION (cont'd)</p> <p><u>OBJECTIVES -</u></p> <ul style="list-style-type: none"> • Provide Security representation and education to maximize site security efficiency and minimize the generation of Incident Reports. • Continue to provide specialized security engineering designs, planning and over-view support and approvals for area security systems, projects, facilities and security policy changes. • Provide systems maintenance, informal status, upgrades and QC/QA per DOE Order requirements for applicable security sensors, systems supporting equipment and facilities. This includes support and response to any needed corrective action for related audits. • Ensure reasonable employee service access and total accountability of all security Locks and keys for each facility. • Coordinate WHC compliance with applicable DOE Orders, RLIDs, policies, and procedures. • Assure compliance with all safety and environmental regulations as they apply to the physical security program. • Provide support to the Federal Office Building Upgrade Project. • Provide support to the WHC Outleasing Program. • Develop and streamline innovative security operations to increase effective teamwork and build a greater level of inter-operational and customer rapport. • Safely maintain a fully compliant hazardous waste satellite retention center for system and organizational disposal. • Continue monitoring and reduction of False and Nuisance alarm rates. <p><u>ASSUMPTIONS/CONSTRAINTS -</u></p> <ul style="list-style-type: none"> • Sustain and maximize operational security performance, including the operation of a compliant, effective, preventive and remedial program. • Continue to review and assure implementation of new orders, directives, and RLIDs. • Continue to maintain a standardized Security Systems Testing program. • Access control procedures will be revised to reflect changing mission and/or order requirements. • All new and deleted work scope impacts not yet identified will be handled via change control. • Property Protection Areas and Limited Areas will be maintained as required. • The computer based random search policy will be maintained to support the Patrol random search team. • Administrative and Craft work space will become more restrictive and geographically less functional. • Extensive Engineering and Crafts support to implement and service automated entry systems. • Forced Conversion to the WHC work control and tracking program could result in productivity disruptions and interim work back-logs. 	

1MDBOA COST ACCOUNT		
Work Breakdown Structure Dictionary	Westinghouse Hanford Company Safeguards and Security Part II - Element Definition (continued)	FY 1995 SSSP Revision #0

WBS ELEMENT CODE: 6.6.3.3.1	TITLE: Industrial Security South
<p>ELEMENT TASK DESCRIPTION (cont'd)</p> <p><u>MILESTONES -</u></p> <p>The Program has not identified specific milestones for this funding source.</p> <p><u>DELIVERABLES -</u></p> <ul style="list-style-type: none"> • Provide timely response and completion of all Priority Work Requests. • Develop, review and complete Preventive Maintenance (PM) routines per PM Procedures and frequencies. • Provide specialized security technical guidance, engineering and maintenance to program departments in the southern area. • Ensure systems and sensor performance are compliant and consistent with DOE Orders, WHC Policies and Procedures through Performance Review and configuration control. • Provide; Site facilities security evaluation reviews, reporting support and Asset protection checks. • Support the development Hanford Security Interest Maps - Documents locations of security interests and limited areas. • Award Fee Input - Provide input to RL in development of Contractor Award Fee. • RL Survey Program support. • WHC Site Selection Task Group - Support project reviews. • WHC Controlled Manual Reviews. • Performance Indicators - Develop program performance indicators. • Program Organization - Develop plan to address physical security organization and workscope. • Implement revised RLID 5632.1B, "Asset Protection Requirements." • Provide support for Emergency Response Centers. • Provide a sensor testing program that includes evaluation/validation of established security standards. 	

Work Breakdown Structure Dictionary	Westinghouse Hanford Company SAFEGUARDS & SECURITY Part I – Summary (Dollars in 000's)		FY 1995 SSPP Rev. # 0 26– Sep–94	Funding Source:	
				G&A	
				SWS X	
				OST	
				DOH	
				MGT PRO	
				POOL	
Cost Account 1MDB0A	Cost Account Title SAFEGUARDS AND SECURITY		DIRECT		
SMS WBS 6.6.3.3.2	SMS Title NORTHERN INDUSTRIAL SECURITY OPERATIONS SUPPORT		Annualized Rate (For Organizational Overhead and Rated Service Pool Use Only)		
CAM Review/Approval	C.W. WALTON	Date	FY 1994 Rate	FY 1995 Rate Request	
SMS Program Manager Review/Approval	C.W. WALTON	Date	50%	42%	
Financial Manager Review/Approval	L.C. BRANDT	Date	FY 1995 Target Rate	FY 1995 Approved Rate	
Responsible Analyst	L.V. JONES	Date	42%		
OSBRB Review/Approval		Date			
	FY 1994		FY 1995		
	BUDGET	Fiscal Year Spending Forecast (FYSF)	Target	Request	Approved Baseline
FULL–TIME EQUIVALENTS (FTEs)					
. Organizational – Exempt	1.1			1.3	
. Organizational – Nonexempt	0.8			0.9	
. Organizational – Bargaining	0			0	
Total Organizational FTEs	1.9			2.2	
Support FTEs	0.6			0.4	
TOTAL FTEs	2.5			2.6	
			* PENDING .06 FTE REASSIGNMENT TO PFP FUNDING FOR 231Z BUILDING ADMINISTRATOR.		
COST ELEMENTS					
. Labor – Regular	125	79		141	
. Labor – Overtime					
0 Total Labor	125	79		141	
1 Materials	87	40		50	
2 Purchased Services		9		10	
3 Other Hanford					
4 Site Services	10	6		10	
5 Internal Charges					
6 IRM Support	8	12		15	
7 Overheads	63	40		59	
G&A/SWS	0	0			
TOTAL DOLLARS	292	186		285	

1MDB0A COST ACCOUNT		
Work Breakdown Structure Dictionary	Westinghouse Hanford Company Safeguards and Security Part II - Element Definition	FY 1995 SSSP Revision #0

WBS ELEMENT CODE: 6.6.3.3.2	TITLE: NORTHERN SECURITY OPERATIONS SUPPORT FOR INDUSTRIAL SECURITY OPERATIONS
-----------------------------	---

ELEMENT TASK DESCRIPTION

COST CONTENT - Develop and administer security support for all 600-N and Industrial Security facility needs, including the coordination of all physical security issues, key control, and security education.

TECHNICAL CONTENT - According to applicable DOE Orders and Company Directives, provide specialized physical security protection guidance, security educational training, engineering, and key accountability control.

OBJECTIVES - Provide appropriate specialized staffing to support site facilities' security requirements. Adjust organizational goals as needed to meet site mission changes. Provide security representation and engineering reviews for project designs, as well as overview and approvals for facility sitings and projects. Direct or approve facility security policy needs and changes.

ASSUMPTIONS / CONSTRAINTS - Continued RLID facility security check-list implementation will require consistent support to ensure applicable facility protection is arranged and maintained.

MILESTONES - None

DELIVERABLES - Provide a comprehensive physical security program support for all 600 North Area WHC facilities and Industrial Security needs, including security engineering, security key control program and educational support.

Work Breakdown Structure Dictionary	Westinghouse Hanford Company Safeguards and Security Part I - Summary (Dollars in 000's)		FY1995 SSSP Rev. #0		Funding Source:	
					G&A	
					SWS	XX
					OST	
					DOH	
					MGT PRO	
Cost Account 1MDBOA	Cost Account Title Safeguards and Security		POOL		DIRECT	
SMS WBS 6.6.3.3.3	SMS Title Industrial Security Administration		Annualized Rate (For Organizational Overhead and Rated Service Pool Use Only)			
CAM Review/Approval: C. W. Walton		Date	FY 1994 Rate		FY 1995 Rate Request	
SMS Program Manager Review/Approval: D. J. Haskins		Date				
Financial Manager Review/Approval: L. C. Brandt		Date				
Responsible Analyst: P. S. Ripley		Date	FY 1995 Target Rate		FY 1995 Approved Rate	
OSBRB Review/Approval		Date				
		FY1994		FY1995		
		Budget	Fiscal Year Spending Forecast (FYSP)	Target	Request	Approved Baseline
FULL-TIME EQUIVALENTS (FTEs)						
• Organizational - Exempt		4.5*			3.7	
• Organizational - Non Exempt		1.0			1.0	
• Organizational - Bargaining						
Total Organizational FTEs		5.5			4.7	
Support FTEs						
TOTAL FTEs		5.5			4.7	
		*Reflects the addition of 1.0 KEH FTE.				
COST ELEMENTS						
• Labor - Regular		250.4			272.9	
• Labor - Overtime						
0 Total Labor		250.4			272.9	
1 Materials		19.4			10.0	
2 Purchased Services		10.0			10.0	
3 Other Hanford						
4 Site Services		4.0			4.0	
5 Internal Charges						
6 IRM Support		18.0			8.5	
7 Overheads					114.6	
G&A/SWS Adders						
TOTAL DOLLARS		301.8			420.0	

1MDB0A COST ACCOUNT		
Work Breakdown Structure Dictionary	Westinghouse Hanford Company Safeguards and Security Part II - Element Definition	FY 1995 SSSP Revision #0

WBS ELEMENT CODE: 6.6.3.3.3	TITLE: Industrial Security Administration
<p>ELEMENT TASK DESCRIPTION</p> <p><u>COST CONTENT</u> - Industrial Security Administration</p> <p><u>TECHNICAL CONTENT</u> -</p> <p><u>Primary Mission</u></p> <ul style="list-style-type: none"> • Develop and implement an industrial security program for all property protection areas and limited areas on the Hanford Site. • Coordinate like tasks and standardize, where appropriate, physical security programs for the Hanford Site. • Provide administrative support as required, for the protection of SNM at PFP, FFTF, and 100-K Basins. <p><u>Regulatory Drivers</u></p> <p>Regulatory drivers to support this funding source are as follows:</p> <ul style="list-style-type: none"> • DOE Order 5632.1C, "Protection and Control of Safeguards and Security Interests" • DOE Order 5632.1C-1, "Manual for the Protection and Control of Safeguards and Security Interests" • DOE Order 5639.6, "Classified computer Security Program" • DOE Order 6430.1A, "General Design Criteria" • DOE-HQ/OSS Standards and Criteria • RLID 5632.1A, "Asset Protection Requirements" • RL N 5632.1MA, "Design, Installation and Evaluation of Interior Motion Alarm Systems" • RL N 5632.LK, "Lock and Key Control" • SAS-92-02, "Hanford Site Safeguards and Security Performance Specification: Field Testing Criteria for Entry/Exit Control Screening Devices" • WHC-CM-4-33, "<u>WHC Security Manual</u>" • WHC-CM-6-2, "<u>Project Management</u>" • WHC-CM-6-12, "<u>Project Department Procedures</u>" • WHC-IP-0046, "<u>Safeguards and Security Systems Manual</u>" 	

1MDBOA COST ACCOUNT		
Work Breakdown Structure Dictionary	Westinghouse Hanford Company Safeguards and Security Part II - Element Definition (continued)	FY 1995 SSSP Revision #0

WBS ELEMENT CODE: 6.6.3.3.3	TITLE: Industrial Security Administration
<p>ELEMENT TASK DESCRIPTION (cont'd)</p> <p><u>OBJECTIVES -</u></p> <ul style="list-style-type: none"> • Maintain a standardized Physical Security, Security Systems Testing, Project reviews, and Security Systems Maintenance and Engineering Programs on the Hanford Site. • Provide physical security interface with RL Safeguards and Security. • Serve as point-of-contact to RL for security surveys and development of corrective action plans. • Coordinate WHC compliance with applicable DOE Orders, RLIDs, policies, and procedures. • Assure compliance with all safety and environmental regulations as they apply to the physical security program. • Provide Task Team support for the PFP VSIS, NMSS, and AMS Replacement Study. • Provide oversight to resolution of Tank Farm conduct of operations issues. • Provide support to the SAS/PPG Committee. • Provide support to the Federal Office Building Upgrade Project. • Provide support to the WHC Outleasing Program. • Provide support as necessary to resolve outstanding STPO initiatives. • Provide review and assure implementation of new orders, directives, and RLIDs. <p><u>ASSUMPTIONS/CONSTRAINTS -</u></p> <ul style="list-style-type: none"> • Access control procedures will be revised to reflect changing mission and/or order requirements. • All new and deleted work scope impacts not yet identified will be handled via change control. • Property Protection Areas and Limited Areas will be maintained as required. • The computer based random search policy will be maintained to support the Patrol random search team. • Staff support will be provided for an Security Evaluation review of the Hanford Site in FY 1995. • Implementation of DOE Order 5632.1C-1. This Order will require changes to the physical security program. • There will be RL visits that will require staff support. <p><u>MILESTONES -</u></p> <p>None</p>	

1MDBOA COST ACCOUNT		
Work Breakdown Structure Dictionary	Westinghouse Hanford Company Safeguards and Security Part II - Element Definition (continued)	FY 1995 SSSP Revision #0

WBS ELEMENT CODE: 6.6.3.3.3	TITLE: Industrial Security Administration
<p>ELEMENT TASK DESCRIPTION (cont'd)</p> <p><u>DELIVERABLES -</u></p> <ul style="list-style-type: none"> • Maintain the multi-contractor Hanford Security Interest Maps to document locations of security interests and limited areas. Submit to RL every 6 months (January and July). • DOE Order and RLID reviews. • RL Survey Program support. • WHC Site Selection Task Group - Coordinate project reviews. • WHC Controlled Manual Reviews. • Performance Indicators - Develop program performance indicators. • Program Organization - Develop plan to address physical security organization and workscope. • Maintain Asset Protection Requirements Program. 	

Work Breakdown Structure Dictionary	Westinghouse Hanford Company SAFEGUARDS & SECURITY Part I – Summary (Dollars in 000's)			FY 1995 SSPP Rev. # 0	Funding Source:	
					G&A	
					SWS x	
					OST	
					DOH	
MGT PRO						
POOL						
26-- Sep--94		DIRECT				
Cost Account	Cost Account Title			Annualized Rate (For Organizational Overhead and Rated Service Pool Use Only)		
1MDB0A	SAS					
SMS WBS	SMS Title					
6.6.3.4	RAD/TOX SAB ASSESSMENT – RISK ASSESSMENT & EVALUATION					
CAM Review/Approval	C.W. WALTON	Date				
SMS Program Manager Review/Approval	C.W. WALTON	Date	FY 1994 Rate	FY 1995 Rate Request		
Financial Manager Review/Approval	L.C. BRANDT	Date	50%	42%		
Responsible Analyst	L.V. JONES	Date	FY 1995 Target Rate	FY 1995 Approved Rate		
OSBRB Review/Approval		Date	42%			
	FY1994		FY 1995			
FULL-TIME EQUIVALENTS (FTEs)	Budget	Fiscal Year Spending Forecast (FYSF)	Target	Request	Approved Baseline	
. Organizational – Exempt	0.6	0.6		2.1		
. Organizational – Nonexempt				0.4		
. Organizational – Bargaining						
Total Organizational FTEs	0.6	0.6		2.5		
Support FTEs				1		
TOTAL FTEs	0.6	0.6		3.5		
COST ELEMENTS						
. Labor – Regular	42	43		214		
. Labor – Overtime						
0 Total Labor	42	43		214		
1 Materials						
2 Purchased Services		5				
3 Other Hanford						
4 Site Services						
5 Internal Charges						
6 IRM Support						
7 Overheads	22	22		90		
TOTAL DOLLARS	64	70		304		

COST ACCOUNT		
Work Breakdown Structure Dictionary	Westinghouse Hanford Company Safeguards & Security Part II - Element Definition	FY 1995 SSSP Revision #0

WBS ELEMENT CODE: 6.6.3.4	TITLE: RAD/TOX SABOTAGE						
<p>ELEMENT TASK DESCRIPTION</p> <p><u>COST CONTENT -</u></p> <p>Funding from SWS. In FY 1994, one assessment was initiated with the bulk of the assessments to be completed in FY 1995 and FY 1996. The expected number of assessments to be completed in FY 1995 are six. This is the major driver behind the increase of cost for this activity in FY 1995.</p> <p><u>TECHNICAL CONTENT -</u></p> <p>Complete six facility radiological/toxicological sabotage assessments during FY 1995 to meet the requirements of DOE N 5630.3A, "Protection of Departmental Facilities Against Radiological and Toxicological Sabotage," and DOE Order 5630.14A, "Safeguards and Security Program Planning."</p> <p><u>OBJECTIVES -</u></p> <p>Complete the sabotage assessments to determine the risk to the health and safety of the public and plant employees. If risk is not low and acceptable, determine mitigating actions required to achieve low and acceptable risks. Vulnerability Analysis Reports (VAR) will be included as supplements to the Hanford Site Hazard Assessments. Conduct validation testing as required if upgrades are implemented to reduce risk to acceptable levels. Input results in the Hanford Site Safeguard and Security Plan if required.</p> <p><u>ASSUMPTIONS/CONSTRAINTS -</u></p> <p>Sabotage assessments are to be based on priority radiological and toxicological interests at Hanford. The milestone schedule includes the priority of worst case facilities and locations.</p> <p><u>MILESTONES -</u></p> <p>Complete the six assessments by September 30, 1995.</p> <p><u>DELIVERABLES -</u></p> <table> <tr> <td>1. B-Plant/WESF report-12/94</td><td>4. T Plant Facility report-6/95</td></tr> <tr> <td>2. Lampre Solid Waste report-2/95</td><td>5. Purex Facility report-8/95</td></tr> <tr> <td>3. 327 Facility report-4/95</td><td>6. 324 Building report-9/95</td></tr> </table>		1. B-Plant/WESF report-12/94	4. T Plant Facility report-6/95	2. Lampre Solid Waste report-2/95	5. Purex Facility report-8/95	3. 327 Facility report-4/95	6. 324 Building report-9/95
1. B-Plant/WESF report-12/94	4. T Plant Facility report-6/95						
2. Lampre Solid Waste report-2/95	5. Purex Facility report-8/95						
3. 327 Facility report-4/95	6. 324 Building report-9/95						

Work Breakdown Structure Dictionary	Westinghouse Hanford Company SAFEGUARDS & SECURITY Part I – Summary (Dollars in 000's)		FY 1995 SSPP Rev. # 0 26-Sep-94		Funding Source:	
					G&A	
					SWS X	
					OST	
					DOH	
					MGT PRO	
					POOL	
Cost Account	Cost Account Title		Annualized Rate (For Organizational Overhead and Rated Service Pool Use Only)		DIRECT	
1MDB0A	SAS					
SMS WBS	SMS Title					
6.6.3.5	RL TECHNICAL SUPPORT – APPLICATIONS ENGINEERING					
CAM Review/Approval	C.W. WALTON	Date				
SMS Program Manager Review/Approval	C.W. WALTON	Date				
Financial Manager Review/Approval	L.C. BRANDT	Date				
Responsible Analyst	L.V. JONES	Date	FY 1994 Rate	FY 1995 Rate Request		
OSBRB Review/Approval		Date	50%	42%		
			FY 1995 Target Rate	FY 1995 Approved Rate		
			42%			
	FY 1994		FY 1995			
	Budget	Fiscal Year Spending Forecast (FYSF)	Target	Request	Approved Baseline	
FULL-TIME EQUIVALENTS (FTEs)						
. Organizational – Exempt	4.9	4.7		4.2		
. Organizational – Nonexempt	0.9	0.8		0.7		
. Organizational – Bargaining						
Total Organizational FTEs	5.8	5.5		4.9		
Support FTEs				1		
TOTAL FTEs	5.8	5.5		5.9		
COST ELEMENTS						
. Labor – Regular	401	372		358		
. Labor – Overtime		3				
0 Total Labor	401	375		358		
1 Materials	24	14		42		
2 Purchased Services	18	29		4		
3 Other Hanford						
4 Site Services	4	2		6		
5 Internal Charges						
6 IRM Support		8				
7 Overheads	201	188		150		
TOTAL DOLLARS	648	616		560		

COST ACCOUNT		
Work Breakdown Structure Dictionary	Westinghouse Hanford Company Security Operations Administration Part II - Element Definition	FY 1995 SSSP Revision #0

WBS ELEMENT CODE: 6.6.3.5	TITLE: RL Technical Support
<p>ELEMENT TASK DESCRIPTION</p> <p><u>COST CONTENT</u> - CSP Funded Sitewide Support</p> <p><u>TECHNICAL CONTENT</u> - Technical and administrative support to the DOE-RL SAS staff. This element provides the qualified staff to help evaluate and implement the evolving SAS requirements.</p> <p><u>OBJECTIVES</u> - Assist RL in planning the Hanford Site implementation of DOE Order 5630.15 for SAS training. Coordinate the update of Hanford Site SAS Training Program Implementation Plan.</p> <p>Provide technical review of changing DOE Orders and assess the cost and procedural impact to DOE-RL SAS.</p> <p>Update the Hanford SSSP and provide the necessary review cycle to ensure DOE approval.</p> <p>Evaluate cost effective SAS technologies and provide guidance on their implementation.</p> <p>Prepare a Hanford process to compare Risk Management with DOE Order compliance.</p> <p><u>ASSUMPTIONS/CONSTRAINTS</u> - Assumptions</p> <p>As the fiscal year progresses, there will be various changes to DOE Orders that RL will be asked to review and comment on. The diverse subject matter will require review by various experts. Direct support to RL is necessary to ensure that critical needs are continually met while changes are made in the process.</p> <p><u>MILESTONES</u> - Complete SSSP which includes SSMR and VAR for facilities with CAT I and II SNM and radiological/toxicological interests. The draft report will be submitted to DOE-RL September 30, 1995 for review and comment.</p> <p><u>DELIVERABLES</u> - Test plans and test reports for work in the area of cost effective technology. White paper on the subject to Risk Management versus DOE Order compliance.</p>	

Work Breakdown Structure Dictionary	Westinghouse Hanford Company SAFEGUARDS AND SECURITY Part I – Summary (Dollars in 000's)		FY 1995 SSPP Rev. # 0	Funding Source:	
				G&A	
				SWS X	
				OST	
				DOH	
				MGT PRO	
Cost Account	Cost Account Title		26-Sep-94	POOL	
1MDB0A (10)	SAFEGUARDS AND SECURITY – SWS			DIRECT	
SMS WBS	SMS Title		Annualized Rate (For Organizational Overhead and Rated Service Pool Use Only)		
6.6.3.6	CENTRAL BADGING OFFICE				
CAM Review/Approval	C. W. Walton	Date	FY 1994 Rate FY 1995 Rate Request		
SMS Program Manager Review/Approval		Date			
Financial Manager Review/Approval	L. C. Brandt	Date	FY 1995 Target Rate FY 1995 Approved Rate		
Responsible Analyst	P. S. Ripley	Date			
OSBRB Review/Approval	B. R. Thomas	Date			
	FY1994		FY 1995		
FULL-TIME EQUIVALENTS (FTEs)	Budget	Fiscal Year Spending Forecast (FYSF)	Target	Request	Approved Baseline
. Organizational – Exempt	1.0	1.0		1.0	
. Organizational – Nonexempt	8.0	8.0		8.5	
. Organizational – Bargaining					
Total Organizational FTEs	9.0	9.0		9.5	
Support FTEs (62350)				0.0	
TOTAL FTEs	9.0	9.0		9.5	
COST ELEMENTS					
. Labor – Regular	461	461		347	
. Labor – Overtime				0	
0 Total Labor	461	461		347	
1 Materials	23	73		105	
2 Purchased Services				25	
3 Other Hanford	97	97		170	
4 Site Services				15	
5 Internal Charges					
6 IRM Support	20	20		41	
7 Overheads	230	230		146	
G&A/SWS					
TOTAL DOLLARS	831	881		849	

1MDBOA
COST ACCOUNT

**Work Breakdown
Structure
Dictionary**

**Westinghouse Hanford Company
Safeguards and Security
Part II - Element Definition**

FY95 SSSP

Revision #0

WBS ELEMENT CODE: 6.6.3.6

TITLE: Central Badging

ELEMENT TASK DESCRIPTION

COST CONTENT -

SWS

TECHNICAL CONTENT -

DOE 5632.1C Protection and Control of Safeguards and Security Interests

OBJECTIVES -

Authorize, manufacture, and issue security badges for WHC, ICF KH, BCSR, HEHF, BHI, and subcontractors

ASSUMPTIONS/CONSTRAINTS -

Staffing levels will decrease as work is reduced or transferred out of SAS

MILESTONES -

Complete Sitewide rebadging project by January 31, 1995

DELIVERABLES -

Excellent service for customers requesting badges and special access.

ELEMENT TASK DESCRIPTION										
WORK STATEMENT –	FY 1994 FYSF		Delta		FY 1995		Delta		FY 1996	
	FTEs	Dollars	FTEs	Dollars	FTEs	Dollars	FTEs	Dollars	FTEs	Dollars
<u>Activity Detailed Description – HANFORD PATROL</u>										
Physically protect Special Nuclear Material, classified information, U.S. Government property, and personnel as a service to SWS.										
Labor Cost	92.0	5700.5	–11	–402.7	80.9	5297.8	0	153.6	80.9	5451.4
Non–Labor Cost		2660.8		–435.7		2225.1		64.5		2289.6
<u>Activity Detailed Description – ASSMNTS AND PERFORMANCE</u>										
Tests SAS Systems in a manner that meets DOE Orders, federal and state regulations, and WHC Company policies. This activity identifies and develops workable solutions to SAS issues.										
Labor Cost	0	0	1.6	104	1.6	104	0	3	1.6	107
Non–Labor Cost		0		381		381		11		392
<u>Activity Detailed Description – INDUSTRIAL SECURITY</u>										
Provide security representation, engineering reviews, perform systems engineering and maintenance, direct and approve facility security policy needs and changes for all Hanford Site common areas.										
Labor Cost	17.9	1055.7	–3.5	–236.2	14.4	819.5	0	24.3	14.4	843.8
Non–Labor Cost		705		–162		543		15.8		558.8
<u>Activity Detailed Description – RAD/TOX SABOTAGE</u>										
Complete the sabotage assessments to determine the risk to the health and safety of the public and Hanford Site employees. Determine mitigating actions required to achieve low and acceptable risks.										
Labor Cost	0.6	43	2.9	171	3.5	214	0	6.2	3.5	220.2
Non–Labor Cost		27		63		90		2.6		92.6
continued on next page.	111	10192	–10	–517.6	100	9674.4	0	281	100	9955.4

Cost Account 1MDB0A

Part II – Element Definition (continued)

ELEMENT TASK DESCRIPTION

WORK STATEMENT –		FY 1994 FYSF		Delta		FY 1995		Delta		FY 1996	
		FTEs	Dollars	FTEs	Dollars	FTEs	Dollars	FTEs	Dollars	FTEs	Dollars
<u>Activity Detailed Description – RL TECHNICAL SUPPORT</u>											
Provide tech review for DOE Orders and assess the cost and procedural impact to DOE–RL SAS. Update Hanford SSSP and provide review for RL approval. Evaluate cost effective SAS technologies and provide guidance on their compliance.											
	Labor Cost	5.5	375	0.4	–17	5.9	358	0	10.3	5.9	368.3
	Non–Labor Cost		241		–39		202		5.9		207.9
<u>Activity Detailed Description – CENTRAL BADGING OFFICE</u>											
Manufacture and issue security badges for WHC, ICF KH, BCSR, HEHF, BHI and all subcontractors.											
	Labor Cost	9	461	0.5	–113.6	9.5	347.4	–0.5	10.1	9	357.5
	Non–Labor Cost		420		81.9		501.9		14.6		516.5
<u>Activity Detailed Description</u>											
	Labor Cost										
	Non–Labor Cost										
<u>Activity Detailed Description</u>											
	Labor Cost										
	Non–Labor Cost										
Total Cost Account		125	11689	–9.2	–605.3	116	11083.7	–0.5	321.9	115	11405.6

Work Breakdown Structure Dictionary	Westinghouse Hanford Company Safeguards and Security Part I - Summary (Dollars in 000's)		FY1995 SSSP Rev. #0		Funding Source:	
					G&A	
					SWS	
					OST	
					DOH	
					MGT PRO	
					POOL XX	
Cost Account 1MDA0V	Cost Account Title Safeguards and Security				DIRECT	
SMS WBS 6.6.4	SMS Title Locksmith Services		Annualized Rate (For Organizational Overhead and Rated Service Pool Use Only)			
CAM Review/Approval: C. W. Walton		Date				
SMS Program Manager Review/Approval: D. J. Haskins		Date	FY 1994 Rate		FY 1995 Rate Request	
Financial Manager Review/Approval: L. C. Brandt		Date				
Responsible Analyst: P. S. Ripley		Date	FY 1995 Target Rate		FY 1995 Approved Rate	
OSBRB Review/Approval		Date				
	FY1994		FY1995			
	Budget	Fiscal Year Spending Forecast (FYSF)	Target	Request	Approved Baseline	
FULL-TIME EQUIVALENTS (FTEs)						
• Organizational - Exempt	1.5			1.3		
• Organizational - Non Exempt						
• Organizational - Bargaining	5.0			5.0		
Total Organizational FTEs	6.5			6.3		
Support FTEs	0.6			0.4		
TOTAL FTEs	7.1			6.7		
COST ELEMENTS						
• Labor - Regular	447.5			410.6		
• Labor - Overtime	10.0			10.0		
0 Total Labor	457.5			420.6		
1 Materials	171.5			214.0		
2 Purchased Services	6.2			8.0		
3 Other Hanford						
4 Site Services	84.5			43.5		
5 Internal Charges	32.0					
6 IRM Support	3.0			3.0		
7 Overheads	16.3			176.8		
G&A/SWS Adders						
TOTAL DOLLARS	771.0			866.0		

1MDA0V COST ACCOUNT		
Work Breakdown Structure Dictionary	Westinghouse Hanford Company Safeguards and Security Part II - Element Definition	FY 1995 SSSP Revision #0

WBS ELEMENT CODE: 6.6.4	TITLE: Locksmith Services
<p>ELEMENT TASK DESCRIPTION</p> <p><u>COST CONTENT -</u> Locksmith Services - Self Liquidating Pool (SLP)</p> <p>Cost Distribution Method--Locksmith services are distributed by a predetermined hourly rate, based on actual expended hours, plus applicable direct material costs. The rate is determined by dividing the locksmith operations budget by the estimated annual billable hours of the locksmiths.</p> <p><u>TECHNICAL CONTENT -</u></p> <p><u>Primary Mission</u></p> <ul style="list-style-type: none"> • Coordinate Site Locksmith services, ensuring its operations are conducted in accordance with DOE and WHC policies and applicable bargaining unit agreements. <p><u>Regulatory Drivers</u></p> <p>Regulatory drivers to support this funding source are as follows:</p> <ul style="list-style-type: none"> • DOE Order 5632.1C, "Physical Protection of Safeguards and Security Interests" • DOE Order 6430.1A, "General Design Criteria" • DOE M 5632.1C-1, "Manual for Physical Protection of Safeguards and Security Interests" • RLID 5632.1A, "Asset Protection Requirements" • RLID 5632.5, "Physical Protection of Classified Matter" • RLID 5632.6, "Physical Protection of DOE Property and Unclassified Facilities" <p><u>OBJECTIVES -</u></p> <ul style="list-style-type: none"> • Assure Locksmith Services are provided to all Hanford Site and WHC leased facilities. • Assure Locksmith work is performed in compliance with all safety, environmental, and OSHA regulations. • Assure all security keys are issued and accounted for in accordance with WHC-IP-0908, "Key Control Clerk Procedure." 	

1MDA0V COST ACCOUNT		
Work Breakdown Structure Dictionary	Westinghouse Hanford Company Safeguards and Security Part II - Element Definition	FY 1995 SSSP Revision #0

WBS ELEMENT CODE: 6.6.4	TITLE: Locksmith Services
<p>ELEMENT TASK DESCRIPTION</p> <p><u>ASSUMPTIONS/CONSTRAINTS -</u></p> <ul style="list-style-type: none"> • Provide reviews of new orders, directives, and RLIDs. • Locksmith work will increase to support compliance with RLID 5632.1B, "Asset Protection Requirements." • Safely maintain a fully compliant hazardous waste satellite retention center for system and organizational disposal. <p><u>MILESTONES -</u></p> <p>No milestones are established for this funding source.</p> <p><u>DELIVERABLES -</u></p> <ul style="list-style-type: none"> • Locksmith Services Program - Maintain in FY1995 to support compliance with DOE Order 5632.6 and RLID 5632.1A to install and maintain locks, keys, and access control systems as requested by RL, WHC, KEH, and HEHF. 	

ELEMENT TASK DESCRIPTION

ELEM	TASK DESCRIPTION		FY 1994 FYSF		Delta		FY 1995		Delta		FY 1996	
			FTEs	Dollars	FTEs	Dollars	FTEs	Dollars	FTEs	Dollars	FTEs	Dollars
140	<u>WORK STATEMENT -</u> REQUESTS WITHIN TARGET: This funding source supports the identified FTEs who are tasked with program management, clerical support for the issuance and accountability of security keys as well as the installation and maintenance of locks, keys, and access control systems on the Hanford Site. <u>Activity Detailed Description</u>	Labor Cost	7.0	418.6	-0.7	-17.0	6.3	401.6	0.0	0.0	6.3	401.6
		Non-Labor Cost		297.2		+140.2		437.4		0.0		437.4
	<u>Activity Detailed Description</u> Matrix Support - Material Coordinator Provide procurement support for Locksmith materials.	Labor Cost	0.2	10.5	0.0	-1.0	0.2	9.5	0.0	0.0	0.2	9.5
		Non-Labor Cost		4.3		-0.3		4.0		0.0		4.0
	<u>Activity Detailed Description</u> Matrix Support - Hazardous Material Coordinator Assume compliance with laws and regulations applicable to hazardous materials.	Labor Cost	0.4	28.4	-0.2	-18.9	0.2	9.5	0.0	0.0	0.2	9.5
		Non-Labor Cost		12.0		-8.0		4.0		0.0		4.0
	REQUESTS ABOVE TARGET: <u>Activity Detailed Description</u>	Labor Cost										
		Non-Labor Cost										
Total Cost Account			7.6	771.0	-0.9	+95.0	6.7	866.0	0.0	0.0	6.7	866.0

LOCKSMITH: FY1995 RATE CALCULATION

<u>FY1994</u>	<u>FY1995</u>
771000	866000 <u>BUDGET</u>
175286	227294 LESS DIR MAT'L (\$200000 + MPR 11.3% = \$222600)/PREMIUM LABOR (200 HRS @ \$23.47 = \$4694)
<u>595714</u>	<u>638706</u> REMAINING BUDGET •
7161	7448 EST DIRECT HOURS
<u>83.19</u>	<u>85.76</u> EST RATE/DIRECT HOURS (HUB PROCESS CODE – LLR – LOCKSMITH LABOR)
23.95	23.47 PREMIUM ADD: \$23.47 (FY1995 RATE \$31.29 X 1.75 = \$54.76. \$54.76 – \$31.29 = \$23.47.)
<u>107.14</u>	<u>109.23</u> EST RATE/OVERTIME HOURS (HUB PROCESS CODE – LLJ – LOCKSMITH LABOR 1.5X)
5.0	5.0 <u>EST EFFICIENCY FACTOR – LOCKSMITH SERVICES</u>
<u>1827</u>	<u>1812</u> DIRECT CHARGING LABOR
9135	9060 AVG AVAILABLE REG HOURS/PERSON
<u>76.20%</u>	<u>80.00%</u> EFFICIENCY FACTOR
<u>6961</u>	<u>7248</u> EST DIRECT CHARGING REG HRS
<u>200</u>	<u>200</u> EST DIRECT CHARGING OVERTIME HOURS
7161	7448 TOTAL EST DIRECT CHARGING HOURS

NOTE: Department Overhead Rate applied in FY1995 is 42.0% of direct labor (\$401.5 • 42.0% = \$168.6).

The FY1994 budget contained a passback of \$32.0 and an Occupancy budget of \$45.0.

*The \$42,992 growth in budget (non-material) to be liquidated results in an increase of \$2.57 per hour to the liquidation rate. An increase in efficiency is expected -- (Budget request for training .2 FTE; misc meetings .2 FTE; inventory control .5 FTE; and stocking/cleaning Locksmith vehicles .1 FTE) -- 1.0 FTE = 20.0% -- Efficiency Factor = 80.0%.

APPROVALS:

D. J. Haskins, Manager, Locksmith Services

C. W. Walton, Manager, Safeguards & Security

L. C. Brandt, Manager, Program Support – Safeguards & Security

Work Breakdown Structure Dictionary	Westinghouse Hanford Company SAFEGUARDS AND SECURITY Part I - Summary (Dollars in 000's)		FY1995 SSSP Rev. #0		Funding Source:	
					G&A	
					SWS X	
					OST	
					DOH	
					MGT PRO	
Cost Account 1MDBON	Cost Account Title: VEHICLE SAFETY		POOL		DIRECT	
SMS WBS 6.6.5	SMS Title: VEHICLE SAFETY		Annualized Rate CSP (For Organizational Overhead and Rated Service Pool Use Only)			
CAM Review/Approval M. B. JAEGER/376-3955		Date	FY 1994 Rate		FY 1995 Rate Request	
SMS Program Manager Review/Approval C. W. WALTON/376-9927		Date				
Financial Manager Review/Approval L. C. BRANDT/376-1756		Date				
Responsible Analyst P. C. RIPLEY/376-4015		Date	FY 1995 Target Rate		FY 1995 Approved Rate	
OSBRB Review/Approval B. R. THOMAS/376-1730		Date				
	FY1994		FY1995			
FULL-TIME EQUIVALENTS (FTEs)	Budget	Fiscal Year Spending Forecast (FYSF)	Target	Request	Approved Baseline	
• Organizational - Exempt	4.0	4.0		4.0		
• Organizational - Non Exempt	0.5	0.5		1.0		
• Organizational - Bargaining						
Total Organizational FTEs	4.5	4.5		5.0		
Support FTEs						
TOTAL FTEs	4.5	4.5		5.0		
COST ELEMENTS						
• Labor - Regular	343.4	250.0		292.3		
• Labor - Overtime						
0 Total Labor	343.4	250.0		292.3		
1 Materials	25.0	10.0		15.0		
2 Purchased Services	20.0	2.0		25.0		
3 Other Hanford	20.0	10.0				
4 Site Services	30.0	7.0		1.7		
5 Internal Charges						
6 IRM Support	22.0	1.0		10.0		
7 Overheads		3.0		122.8		
8 Revenue						
TOTAL DOLLARS	460.4	283.0				

COST ACCOUNT		
Work Breakdown Structure Dictionary	Westinghouse Hanford Company Safeguards and security Part II - Element Definition	FY 1995 SSSP Revision #0

WBS ELEMENT CODE: 6.6.5	TITLE: VEHICLE SAFETY PROGRAM
<p>ELEMENT TASK DESCRIPTION</p> <p><u>COST CONTENT -</u> IMDBON (SWS)</p> <p>This activity is funded through Site Wide Support (SWS) as the entire Hanford Site benefits from the Vehicle Safety Program. This program is not SAS funded.</p> <p><u>TECHNICAL CONTENT -</u></p> <p>This program supports accident reduction and compliance requirements defined by DOE Order 3791.2A "Motor Vehicle Safety Program", DOE-RLIP 3791.2 "Motor Vehicle Safety Program", 29 CFR 1910.139 "Occupational Protection in Motor Vehicles", 49 CFR Chapter III, "Federal Highway Administration, Department of Transportation, and Title 46, Revised Code of Washington (RCW), "Motor Vehicles".</p> <p><u>OBJECTIVES -</u></p> <p>Development and implement a comprehensive site-wide motor vehicle/pedestrian safety program. The program will assign responsibility and accountability for all Westinghouse Hanford Company (WHC) and sub-contractor motor vehicle/pedestrian activities. It will encompass the use and operation of government vehicles and the use of roadways and pedestrian walkways on the Hanford Site.</p> <p><u>ASSUMPTIONS/CONSTRAINTS -</u></p> <p>None</p> <p><u>MILESTONES -</u></p> <p>None</p> <p><u>DELIVERABLES -</u></p> <p>Safety procedures and training programs to meet the intent of DOE Orders, Federal, State and local laws. DOE Quarterly Government Vehicle Mileage Statistics. DOE Monthly Government Vehicle Accident Statistics.</p>	

Cost Account IMDBON (CSP TPCN)

Part II - Element Definition (continued) SAFEGUARDS AND SECURITY

WORK STATEMENT - REQUESTS WITHIN TARGET: <u>Activity Detailed Description</u> Develop and implement the WHC Vehicle Safety Program (VSP). Conduct accident investigations, trend analysis, training, and traffic engineering.		FY 1994 FYSF		Delta		FY 1995		Delta		FY 1996	
		FTEs	Dollars	FTEs	Dollars	FTEs	Dollars	FTEs	Dollars	FTEs	Dollars
	Labor Cost	4.5	250.0	+0.5	+42.3	5.0	292.3	0.0	8.5	5.0	300.8
	Non-Labor Cost		33.0		+141.5		174.5		5.0		179.5
<u>Activity Detailed Description</u>											
	Labor Cost										
	Non-Labor Cost										
<u>Activity Detailed Description</u>											
	Labor Cost										
	Non-Labor Cost										
REQUESTS ABOVE TARGET: <u>Activity Detailed Description</u>											
	Labor Cost										
	Non-Labor Cost										
Total Cost Account		4.5	283.0	0.5	183.8	5.0	466.8	0.0	13.5	5.0	480.3

Work Breakdown Structure Dictionary	Westinghouse Hanford Company Safeguards and Security Part I - Summary (Dollars in 000's)		FY1995 SSSP Rev. #0	Funding Source:	
				G&A	
				SWS	
				OST	
				DOH	
				MGT PRO	
Cost Account	Cost Account Title Safeguards and Security		POOL		Annualized Rate (For Organizational Overhead and Rated Service Pool Use Only)
SMS WBS 6.6.6	SMS Title Declassification		DIRECT XX		
CAM Review/Approval: C. W. Walton		Date			
SMS Program Manager Review/Approval: J. T. Stowe		Date	FY 1994 Rate	FY 1995 Rate Request	
Financial Manager Review/Approval: L. C. Brandt		Date			
Responsible Analyst: P. S. Ripley		Date	FY 1995 Target Rate	FY 1995 Approved Rate	
OSBRB Review/Approval		Date			
	FY1994		FY1995		
FULL-TIME EQUIVALENTS (FTEs)	Budget	Fiscal Year Spending Forecast (FYSF)	Target	Request	Approved Baseline
• Organizational - Exempt	0.8			2.0	
• Organizational - Non Exempt	0.7			1.0	
• Organizational - Bargaining					
Total Organizational FTEs	1.5			3.0	
Support FTEs					
TOTAL FTEs	1.5			3.0	
COST ELEMENTS					
• Labor - Regular	75.6			162.9	
• Labor - Overtime					
0 Total Labor	75.6			162.9	
1 Materials	14.4			20.0	
2 Purchased Services				12.0	
3 Other Hanford				250.0	
4 Site Services	1.2			2.3	
5 Internal Charges					
6 IRM Support				204.8	
7 Overheads				68.5	
G&A/SWS				158.5	
TOTAL DOLLARS	91.2	91.2			

COST ACCOUNT		
Work Breakdown Structure Dictionary	Westinghouse Hanford Company Safeguards and Security Part II - Element Definition	FY 1995 SSSP Revision #0

WBS ELEMENT CODE: 6.6.6	TITLE: Declassification
<p>ELEMENT TASK DESCRIPTION</p> <p><u>COST CONTENT -</u> EM-60 Facility Transition</p> <p><u>TECHNICAL CONTENT -</u></p> <p>Implement the provisions of the RL Plan for Declassification of Hanford Documents. This large scale declassification review is in support of the Secretary's Openness Initiative.</p> <p><u>OBJECTIVES -</u></p> <p>Inventory and categorize approximately 60-65,000 classified documents controlled by WHC. Declassification will be conducted on a category priority established by RL and stakeholders. The goal is to prepare formerly classified documents for public release.</p> <p><u>ASSUMPTIONS/CONSTRAINTS -</u></p> <p>Funding for only 3.0 FTEs has been tentatively programmed. The number of FTEs is not sufficient to meet the milestone. The release of documents is contingent upon sufficient funding to inventory all historical documents and to fund a sufficient number of Authorized Derivative Declassifiers to complete this mission in five years.</p> <p><u>MILESTONES -</u></p> <p>Complete the inventory and develop a document data base that can be used to track documents through the declassification process. (4QFY95)</p> <p><u>DELIVERABLES -</u></p> <p>Computerized data base using the PNL developed system. Inventory of WHC controlled documents.</p>	

Cost Account:

Part II - Element Definition (continued)

WORK STATEMENT - REQUESTS WITHIN TARGET: <u>Activity Detailed Description</u> Declassification Review of Hanford Classified Historical Documents		FY 1994 FYSF		Delta		FY 1995		Delta		FY 1996	
		FTEs	Dollars	FTEs	Dollars	FTEs	Dollars	FTEs	Dollars	FTEs	Dollars
<u>Activity Detailed Description</u>	Labor Cost	1.5	75.6	1.5	87.3	3.0	162.9	5.0	284.3	8.0	447.2
	Non-Labor Cost		15.6		700.6		716.2		20.7		736.9
<u>Activity Detailed Description</u>	Labor Cost										
	Non-Labor Cost										
<u>Activity Detailed Description</u>	Labor Cost										
	Non-Labor Cost										
<u>Activity Detailed Description</u>	Labor Cost										
	Non-Labor Cost										
Total Cost Account		1.5	91.2	1.5	787.9	3.0	879.1	5.0	305.0	8.0	1184.1

Work Breakdown Structure Dictionary	Westinghouse Hanford Company Safeguards & Security Part I – Summary (Dollars in 000's)		FY 1995 SSPP Rev. # 0 26–Sep–94		Funding Source:	
					G&A	
					SWS	
					OST	
					DOH	
					MGT PRO	
POOL						
DIRECT						
Cost Account	Cost Account Title		Annualized Rate (For Organizational Overhead and Rated Service Pool Use Only)			
SMS WBS 6.6.7	SMS Title DOE SUPPORT SERVICES – OFFSITE WORK					
CAM Review/Approval	C.W. WALTON	Date				
SMS Program Manager Review/Approval	C.W. WALTON	Date	FY 1994 Rate	FY 1995 Rate Request		
Financial Manager Review/Approval	L.C. BRANDT	Date	50%			
Responsible Analyst	L.V. JONES	Date	FY 1995 Target Rate	FY 1995 Approved Rate		
OSBRB Review/Approval		Date	42%	42%		
	FY 1994		FY 1995			
	Budget	Fiscal Year Spending Forecast (FYSF)	Target	Request	Approved Baseline	
FULL–TIME EQUIVALENTS (FTEs)						
. Organizational – Exempt	17.6	14.5		14.2		
. Organizational – Nonexempt	1.1	1.1		1.5		
. Organizational – Bargaining						
Total Organizational FTEs	18.7	15.6		15.7		
Support FTEs				2.5		
TOTAL FTEs	18.7	15.6		18.2		
COST ELEMENTS						
. Labor – Regular	1,396	1,139		1,142		
. Labor – Overtime		8				
0 Total Labor	1,396	1,147		1,142		
1 Materials	19	5		42		
2 Purchased Services	330	120		152		
3 Other Hanford						
4 Site Services	1	11		4		
5 Internal Charges						
6 IRM Support	6	3		1		
7 Overheads	654	434		480		
8 Revenue	568	344		401		
TOTAL DOLLARS	2,974	2,064		2,221		

COST ACCOUNT		
Work Breakdown Structure Dictionary	Westinghouse Hanford Company Safeguards & Security Part II – Element Definition	FY 1995 SSPP Revision # 0

WBS ELEMENT CODE: 6.6.7	TITLE: OFF – SITE
<p>ELEMENT TASK DESCRIPTION</p> <p><u>COST CONTENT –</u></p> <p>FUNDING IS PROVIDED BY OTHER DOE SITES (FIELD WORK PROPOSALS) AND COMMERICAL CONTRACTS (SPECIAL REQUEST AUTHORIZATIONS).</p> <p><u>TECHNICAL CONTENT –</u></p> <p>PROVIDES BOTH NONRESIDENT PERSONNEL SUPPORT AND HANFORD BASED SUPPORT TO OFFSITE CUSTOMERS. THIS SUPPORT COVERS VARIOUS VARIOUS SUBJECTS IN THE FIELD OF SAFEGUARDS IN THE FIELD OF SAFEGUARDS AND SECURITY.</p> <p><u>OBJECTIVES –</u></p> <p>ASSIST GOVERNMENT AGENCIES AND CONTRACTING ORGANIZATIONS, AS APPROVED BY DOE–RL, IN ESTABLISHING UNIFORM, COST EFFECTIVE SAFEGUARDS AND SECURITY PROGRAMS.</p> <p><u>ASSUMPTIONS/CONSTRAINTS –</u></p> <p>WORKSCOPE FOR THE FIELD WORK PROPOSALS ARE DETERMINED BY DOE–HQ. THE WORK STATEMENT DETAILS THE WORK BEING PROPOSED. ASSUMING NO CHANGE FROM FY 93 WORK SCOPE FOR OTHER OFFSITE WORK.</p> <p><u>MILESTONES –</u></p> <p><u>DELIVERABLES –</u></p>	

Cost Account
Part II – Element Definition (continued)
ELEMENT TASK DESCRIPTION
WORK STATEMENT –
REQUESTS WITHIN TARGET:
Activity Detailed Description

(CAP 1TF001) SUPPORT UNITED KINGDOM BRITISH NUCLEAR FUELS.

Labor Cost

Non–Labor Cost

Activity Detailed Description

(CAP 1TG006) PROVIDE ANALYTICAL SUPPORT TO REVIEW DOE–AL MSA.

Labor Cost

Non–Labor Cost

Activity Detailed Description

(CAP 1TG301) LAAO – PROVIDE DOE–AL RESIDENT TECHNICAL STAFF TO SUPPORT THE LOS ALAMOS AREA MANAGER

Labor Cost

Non–Labor Cost

Activity Detailed Description

(CAP 1TH419) PROVIDE SUPPORT IN UPDATING THE PORTSMOUTH GASEOUS DIFFUSION PLANT SITE VULNERABILITY ASSESSMENT, PREPARE THE VA REPORT AND SUPPORT SAFEGUARDS & SECURITY MANAGEMENT REPORT.

Labor Cost

Non–Labor Cost

Activity Detailed Description

(CAP 1TL420) PROVIDE TECHNICAL AND CLERICAL SUPPORT TO DOE–RL.

Labor Cost

Non–Labor Cost

FY 1994 FYSF		Delta		FY 1995		Delta		FY 1996	
FTEs	Dollars	FTEs	Dollars	FTEs	Dollars	FTEs	Dollars	FTEs	Dollars
0.4	24.8	0.0	4.7	0.4	20.1	0.0	(0.6)	0.4	20.7
	20.2		(12.8)		33.0		(1.0)		34.0
0.2	17.1	(0.5)	(29.9)	0.7	47.0	0.0	(1.4)	0.7	48.4
	10.3		(38.8)		49.1		(1.4)		50.5
3.0	226.7	(0.8)	(17.3)	3.8	244.0	(0.2)	(22.4)	4.0	266.4
	158.4		(41.4)		199.8		(5.8)		205.6
0.3	23.0	(0.9)	(53.9)	1.2	76.9	0.0	(2.2)	1.2	79.1
	27.6		(49.5)		77.1		(2.2)		79.3
5.0	343.1	0.0	50.8	5.0	292.3	0.0	(8.5)	5.0	300.8
	242.7		(20.9)		263.6		(7.6)		271.2

Cost Account
Part II – Element Definition (continued)
ELEMENT TASK DESCRIPTION

		FY 1994 FYSF		Delta		FY 1995		Delta		FY 1996	
		FTEs	Dollars	FTEs	Dollars	FTEs	Dollars	FTEs	Dollars	FTEs	Dollars
WORK STATEMENT –											
<u>Activity Detailed Description</u> (CAP 1YX400) PROVIDE DOE–HQ OSS FIELD OPERATIONS, ORDERS AND POLICY SUPPORT											
	Labor Cost	1.2	90.8	(0.1)	5.8	1.3	85.0	0.0	(2.5)	1.3	87.5
	Non–Labor Cost		106.5		19.8		86.7		(2.5)		89.2
<u>Activity Detailed Description</u> (CAP 1YX401) PROVIDE DOE–HQ OFFICE OF DECLASSIFICATION (OC) RESIDENT SUPPORT.											
	Labor Cost	2.2	173.9	(0.8)	(20.3)	3.0	194.2	0.0	(5.6)	3.0	199.8
	Non–Labor Cost		130.8		(56.1)		186.9		(5.4)		192.3
<u>Activity Detailed Description</u> (CAP 1YX403) PROVIDE THE DOE–HQ OFFICE OF FIELD SECURITY OVERSIGHT SUPPORT.											
	Labor Cost	0.9	70.4	(0.9)	(47.6)	1.8	118.0	0.0	(3.4)	1.8	121.4
	Non–Labor Cost		84.5		(36.1)		120.6		(3.5)		124.1
<u>Activity Detailed Description</u> (CAP 1YX405) PROVIDE DOE–HQ OSS SUPPORT.											
	Labor Cost	1.7	135.2	0.7	70.5	1.0	64.7	0.0	(1.9)	1.0	66.6
	Non–Labor Cost		102.5		40.2		62.3		(1.8)		64.1
<u>Activity Detailed Description</u> (CAP 1YX422) LANMAS (NOT TO BE CONTINUED BEYOND FY 94)											
	Labor Cost	0.7	33.5	0.7	33.5	0.0	0.0	0.0	0.0	0.0	0.0
	Non–Labor Cost		42.3		42.3		0.0		0.0		0.0
Total Cost Account		15.6	2,064.3	(2.6)	(157.0)	18.2	2,221.3	(0.2)	(79.7)	18.4	2,301.0

Work Breakdown Structure Dictionary	Westinghouse Hanford Company SAFEGUARDS AND SECURITY Part I – Summary (Dollars in 000's)			FY 1995 SSPP Rev. # 0		Funding Source:			
						G&A			
						SWS XX			
						OST			
						DOH			
						MGT PRO			
Cost Account 1MDJ0C		Cost Account Title BENTON COUNTY SHERIFF'S OFFICE		26-- Sep--94		POOL DIRECT			
SMS WBS 6.6.7		SMS Title BENTON COUNTY SHERIFF'S OFFICE		Annualized Rate (For Organizational Overhead and Rated Service Pool Use Only)					
CAM Review/Approval		D. BROOKS		Date		FY 1994 Rate		FY 1995 Rate Request	
SMS Program Manager Review/Approval		J.L. SPRACKLEN		Date					
Financial Manager Review/Approval		L. WATKINS		Date					
Responsible Analyst		L. WILKINSON		Date		FY 1995 Target Rate		FY 1995 Approved Rate	
OSBRB Review/Approval				Date					
		FY1994		FY 1995					
FULL-TIME EQUIVALENTS (FTEs)		Budget	Fiscal Year Spending Forecast (FYSF)	Target	Request	Approved Baseline			
. Organizational – Exempt					0.0				
. Organizational – Nonexempt					0.0				
. Organizational – Bargaining					0.0				
Total Organizational FTEs		0.0	0.0		0.0				
Support FTEs									
TOTAL FTEs		0.0	0.0		0.0				
COST ELEMENTS									
. Labor – Regular		0.0			0.0				
. Labor – Overtime		0.0			0.0				
0 Total Labor		0.0	0.0		0.0				
1 Materials		0.0	0.0		0.0				
2 Purchased Services		0.0	0.0		0.0				
3 Other Hanford		950.0	950.0		950.0				
4 Site Services		0.0	0.0		0.0				
5 Internal Charges		0.0	0.0		0.0				
6 IRM Support		0.0	0.0		0.0				
7 Overheads		0.0	0.0		0.0				
8 Revenue									
TOTAL DOLLARS		950.0	950.0		950.0				

Work Breakdown Structure Dictionary	Westinghouse Hanford Company Safeguards & Security Part I – Summary (Dollars in 000's)		FY 1995 SSPP Rev. # 0 26-Sep-94		Funding Source:	
					G&A	
					SWS	
					OST	
					DOH X	
MGT PRO						
POOL						
DIRECT						
Cost Account	Cost Account Title		Annualized Rate (For Organizational Overhead and Rated Service Pool Use Only)			
1J3B	Safeguards & Security Department Overhead					
SMS WBS	SMS Title					
6.6.8	SAFEGUARD & SECURITY DEPARTMENT OVERHEAD					
CAM Review/Approval	C.W. WALTON	Date				
SMS Program Manager Review/Approval	C.W. WALTON	Date	FY 1994 Rate	FY 1995 Rate Request		
Financial Manager Review/Approval	L.C. BRANDT	Date	50%	42%		
Responsible Analyst	L.V. JONES	Date	FY 1995 Target Rate	FY 1995 Approved Rate		
OSBRB Review/Approval		Date	42%			
	FY1994		FY 1995			
		Fiscal Year Spending Forecast (FYSF)	Target	Request	Approved Baseline	
FULL-TIME EQUIVALENTS (FTEs)	Budget					
. Organizational – Exempt	20.3	19.8		12		
. Organizational – Nonexempt	9	8.8		5.5		
. Organizational – Bargaining	0	0.5		0		
Total Organizational FTEs	29.3	29.1		17.5		
Support FTEs	1.8	2.1		1.6		
TOTAL FTEs	31.1	31.2		19.1		
COST ELEMENTS						
. Labor – Regular	1,861	1,789		1,068		
. Labor – Overtime	1	26		0		
0 Total Labor	1,862	1,815		1,068		
1 Materials	662	533		517		
2 Purchased Services	1,047	402		879		
3 Other Hanford	230	221		443		
4 Site Services	3,330	3,411		3,587		
5 Internal Charges	1,750	1,606		1,636		
6 IRM Support	948	961		980		
7 Overheads	65	33		59		
8 Revenue						
TOTAL DOLLARS	9,894	8,982		9,169		

1J3B COST ACCOUNT		
Work Breakdown Structure Dictionary	Westinghouse Hanford Company Safeguards & Security Part II – Element Definition	FY 1995 SSPP Revision # 0

WBS ELEMENT CODE: 6.6.8	TITLE: Safeguards & Security Department Overhead
<p>ELEMENT TASK DESCRIPTION</p> <p><u>COST CONTENT –</u></p> <p>Department overhead.</p> <p><u>TECHNICAL CONTENT –</u></p> <p>Manage the Safeguards and Security organization, meet all administrative requests necessary to function as a Westinghouse Hanford department.</p> <p><u>OBJECTIVES –</u></p> <p>Ensure the Safeguards and Security is operating in a safe, cost effective environmentally sound manner.</p> <p><u>ASSUMPTIONS/CONSTRAINTS –</u></p> <p>Assuming 17.5 SAS and 1.6 support FTEs are required to support overhead activities.</p> <p><u>MILESTONES –</u></p> <p><u>DELIVERABLES –</u></p>	

Cost Account
Part II – Element Definition (continued)
ELEMENT TASK DESCRIPTION
WORK STATEMENT –
REQUESTS WITHIN TARGET:
Activity Detailed Description

EXEMPT MANAGEMENT & ADMINISTRATIVE STAFF SUPPORT
INCLUDES: STAFFING MEETINGS, BUILDING MAINTENANCE,
TOTAL QUALITY, SAFETY COUNCIL, ECCEL, COMPUTER
SECURITY AND INVENTORY.

Labor Cost

Non–Labor Cost

Activity Detailed Description

NON–EXEMPT ADMINISTRATIVE STAFF SUPPORT
AND BARGAINING UNIT

Labor Cost

Non–Labor Cost

Activity Detailed Description

SUPPORT LABOR FROM OTHER ORGANIZATIONS

Labor Cost

Non–Labor Cost

Activity Detailed Description

OVERTIME

Labor Cost

Non–Labor Cost

Activity Detailed Description

MATERIAL

Labor Cost

Non–Labor Cost

FY 1994 FYSF		Delta		FY 1995		Delta		FY 1996	
FTEs	Dollars	FTEs	Dollars	FTEs	Dollars	FTEs	Dollars	FTEs	Dollars
19.8	1,291.0	(7.8)	(514.1)	12.0	776.9	0.0	22.5	12.0	799.4
	0.0		0.0		0.0		0.0		0.0
8.8	327.0	(3.3)	(143.2)	5.5	183.8	0.0	5.3	5.5	189.1
	0.0		0.0		0.0		0.0		0.0
2.1	171.0	(0.5)	(63.5)	1.6	107.5	0.0	3.1	1.6	110.6
	0.0		0.0		0.0		0.0		0.0
0.0	26.0	0.0	(26.0)	0.0	0.0	0.0	0.0	0.0	0.0
	0.0		0.0		0.0		0.0		0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	533.0		(16.0)		517.0		15.0		532.0

Cost Account
Part II – Element Definition (continued)

ELEMENT TASK DESCRIPTION											
		FY 1994 FYSF		Delta		FY 1995		Delta		FY 1996	
		FTEs	Dollars	FTEs	Dollars	FTEs	Dollars	FTEs	Dollars	FTEs	Dollars
<u>Activity Detailed Description</u>											
PURCHASE SERVICES											
THE INCREASE IS DUE TO TRAINING (CTA), SAC MOVE.											
TRAINING INCLUDES; SAFETY, CRITICALITY, BLOOD BORNE											
PATHOGEN, HAZMAT, ECT...											
	Labor Cost	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Non–Labor Cost		402.0		477.0		879.0		25.5		904.5
<u>Activity Detailed Description</u>											
OTHER CONTRACTORS											
PNL 116K, HEHF 16K, AND KAISER 301K											
ALL OF THE INCREASE IS IN KAISER AND DUE TO UPGRADES											
OF EXISTING FACILITIES TO CONSOLIDATE SAS PERSONNEL											
	Labor Cost	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Non–Labor Cost		221.0		222.0		443.0		12.8		455.8
<u>Activity Detailed Description</u>											
SITE SERVICES											
THE INCREASE IS DUE TO CONSOLIDATION OF SAS SITE											
SERVICES COST (FLEET, BUS OPS, OCCUPANCY), WHICH WERE											
PREVIOUSLY PAID FROM DIRECT, CSP AND G&A.											
	Labor Cost	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Non–Labor Cost		3,411.0		176.2		3,587.2		104.0		3,691.2
<u>Activity Detailed Description</u>											
INTERNAL CHARGES											
MANGEMENT PRORATION AND DOSIMETRY.											
	Labor Cost	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Non–Labor Cost		1,606.0		30.1		1,636.1		47.4		1,683.5
<u>Activity Detailed Description</u>											
IRM SUPPORT											
EUC NTA AND TELEPHONE BUDGET											
	Labor Cost	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Non–Labor Cost		961.0		19.0		980.0		28.4		1,008.4
<u>Activity Detailed Description</u>											
OVERHEAD											
	Labor Cost	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Non–Labor Cost		33.0		25.9		58.9		1.7		60.6
Total Cost Account		30.7	8,982.0	(11.6)	187.4	19.1	9,169.4	0.0	265.9	19.1	9,435.3

Work Breakdown Structure Dictionary	Westinghouse Hanford Company _____(insert responsible organization title here)_____ Part III – Liquidation Base Analysis FOR ORGANIZATIONAL OVERHEAD <u>ONLY</u>														FY 1995 SSPP Revision # 0				
	Cost Account 1J3B00	Cost Account Title SAS DEPARTMENT OVERHEAD																	
		FY 1994 FORECAST (\$000)	FY 1995												(a) x	(b) x	(c)	=	(d)
DIRECT STAFF*		OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	AVG. DIRECT STAFF	AVG. LABOR RATE	REALIZATION HOURS	DIRECT LABOR (\$000)		
EXEMPT		159.0	159.0	159.0	159.0	159.0	159.0	155.0	155.0	155.0	155.0	155.0	155.0	157.0	35.72	1812	10,162		
NONEX / PT / TEMP		43.5	43.5	43.5	43.5	43.5	43.5	42.5	42.5	42.5	42.5	42.5	42.5	43.0	18.44	1812	1,437		
BU PATROL		145.0	145.0	145.0	145.0	145.0	145.0	145.0	145.0	145.0	145.0	145.0	145.0	145.0	23.97	1812	6,298		
BU MAINT.		18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	32.06	1812	1,046		
OVERTIME FACTOR %																	3,446		
DIRECT LABOR BASE		365.5	365.5	365.5	365.5	365.5	365.5	360.5	360.5	360.5	360.5	360.5	360.5	363.0			22,388		

ORG OVHD COST	8,982		9,169
DIRECT LABOR BASE	18,850		22,388
RATE (COST/BASE)	47.6%		41.0%

@ 7 Exempt liquidate at 41% no matter what rate the rest of SAS liquidate.

* Direct staff is staff that charges labor to charge codes on which organizational overhead is applied.

Westinghouse Hanford Company MILESTONE DESCRIPTION SHEET			
Title: FY 1995 Hanford SSSP		Date Prepared: 08/09/94	
Assigned To: C. J. Udell		CIN:	
WBS Designator: 6.6.3.4		Due Date: 9/30/95	
Control Number: SSP-95-01		Revision:	
Milestone Type: ☐ DOE-HQ ☒ DOE-RL ☐ CNTR	Division: ☐ State ☐ Federal ☒ DOE ☐ RCRA ☐ TPA# _____	DELIVERABLE: ☒ Report ☐ Letter ☐ Drawings ☐ Other (specify)	ADDRESS TO: ☐ DOE-HQ ☒ DOE-RL ☐ Other (specify)
Milestone Description			
Submit a draft update of the 1995 Hanford SSSP to DOE-RL for review and comment.			
Description of what constitutes completion of this milestone:			
Provide draft report to DOE-RL.			
Cost Account Manager C. W. Walton	Date	Program/Project Manager C. W. Walton	Date
Program Element Manager C. J. Udell	Date	DOE Monitor J. L. Spracklen	Date

Westinghouse Hanford Company MILESTONE DESCRIPTION SHEET			
Title: Reduce Overtime Training by 15%		Date Prepared: July 28, 1994	
Assigned To: B. W. Cameron		CIN:	
WBS Designator: 6.6.3.1		Due Date: 9/30/95	
Control Number: SSP-95-02		Revision:	
Milestone Type: ☐ DOE-HQ ☒ DOE-RL ☐ CNTR	Division: ☐ State ☐ Federal ☒ DOE ☐ RCRA ☐ TPA# _____	DELIVERABLE: ☒ Report ☐ Letter ☐ Drawings ☐ Other (specify)	ADDRESS TO: ☐ DOE-HQ ☒ DOE-RL ☐ Other (specify)
Milestone Description			
<p>Through computer based training and field training officers, reduce the budgeted overtime training/contingency exercise hours by 15%.</p>			
Description of what constitutes completion of this milestone:			
<p>Quarterly Total Quality Reports.</p>			
Cost Account Manager C. W. Walton	Date	Program/Project Manager C. W. Walton	Date
Program Element Manager V. G. Heiman	Date	DOE Monitor J. L. Spracklen	Date

Westinghouse Hanford Company MILESTONE DESCRIPTION SHEET			
Title: Single Site Contingency Plan			July 28, 1994
Assigned To: G. P. McDowell			CIN:
WBS Designator: 6.6.3.1			Due Date: 5/31/95
Control Number: SSP-95-03			Revision:
Milestone Type: ☐ DOE-HQ ☒ DOE-RL ☐ CNTR	Division: ☐ State ☐ Federal ☒ DOE ☐ RCRA ☐ TPA# _____	DELIVERABLE: ☐ Report ☒ Letter ☐ Drawings ☐ Other (specify)	ADDRESS TO: ☐ DOE-HQ ☒ DOE-RL ☐ Other (specify)
Milestone Description <p>Develop a single Patrol contingency plan that includes a graded response to security threat condition and incorporates response strategies for PFP, FFTF, B-Plant (based on VA), K-Basins, and Tank Farms.</p>			
Description of what constitutes completion of this milestone: <p>DOE/RL/SAS concurrence and approval.</p>			
Cost Account Manager C. W. Walton		Program/Project Manager C. W. Walton	
Date		Date	
Program Element Manager V. G. Heiman		DOE Monitor J. L. Spracklen	
Date		Date	

Westinghouse Hanford Company MILESTONE DESCRIPTION SHEET			
Title: Establishment of Long Distance Learning		Date Prepared: July 28, 1994	
Assigned To: B. W. Cameron		CIN:	
WBS Designator: 6.6.3.1		Due Date: 9/30/95	
Control Number: SSP-95-04		Revision:	
Milestone Type: ☐ DOE-HQ ☒ DOE-RL ☐ CNTR	Division: ☐ State ☐ Federal ☒ DOE ☐ RCRA ☐ TPA# _____	DELIVERABLE: ☐ Report ☒ Letter ☐ Drawings ☒ Other (specify) Provide updates as applicable.	ADDRESS TO: ☐ DOE-HQ ☒ DOE-RL ☐ Other (specify)
Milestone Description Establish a Long Distance learning capability and conduct two classes depending on CTA availability.			
Description of what constitutes completion of this milestone: DOE/RL concurrence of completion.			
Cost Account Manager C. W. Walton	Date	Program/Project Manager C. W. Walton	Date
Program Element Manager V. G. Heiman	Date	DOE Monitor J. L. Spracklen	Date

Westinghouse Hanford Company MILESTONE DESCRIPTION SHEET			
Title: FY 1994 Hanford SSSP		Date Prepared: 09/15/94	
Assigned To: C. J. Udell		CIN:	
WBS Designator: 6.6.3.4		Due Date: 11/30/94	
Control Number: SSP-95-05		Revision:	
Milestone Type: ☐ DOE-HQ ☒ DOE-RL ☐ CNTR	Division: ☐ State ☐ Federal ☒ DOE ☐ RCRA ☐ TPA# _____	DELIVERABLE: ☒ Report ☐ Letter ☐ Drawings ☐ Other (specify)	ADDRESS TO: ☐ DOE-HQ ☒ DOE-RL ☐ Other (specify)
Milestone Description			
Submit a draft update of the 1994 Hanford SSSP to DOE-RL for review and comment.			
Description of what constitutes completion of this milestone:			
Provide draft report to DOE-RL			
Cost Account Manager C. W. Walton	Date	Program/Project Manager C. W. Walton	Date
Program Element Manager C. J. Udell	Date	DOE Monitor J. L. Spracklen	Date

Westinghouse Hanford Company MILESTONE DESCRIPTION SHEET			
Title: Implement New Personnel Security Clearance Record System		Date Prepared: 07/22/94	
Assigned To: W. J. Hawkins		CIN:	
WBS Designator: 6.6.2.1		Due Date: 2/1/95	
Control Number: SSP-95-06		Revision:	
Milestone Type: ☐ DOE-HQ ☒ DOE-RL ☐ CNTR	Division: ☐ State ☐ Federal ☒ DOE ☐ RCRA ☐ TPA# _____	DELIVERABLE: ☐ Report ☒ Letter ☐ Drawings ☐ Other (specify)	ADDRESS TO: ☐ DOE-HQ ☒ DOE-RL ☐ Other (specify)
Milestone Description			
Complete development of a new Personnel Security Clearance Record (PSCR) system application and transition the database from the current Honeywell computer to a modern file server.			
Description of what constitutes completion of this milestone:			
Conversion from the current PSCR data base to the new data base.			
Cost Account Manager C. W. Walton	Date	Program/Project Manager C. W. Walton	Date
Program Element Manager W. J. Hawkins	Date	DOE Monitor J. L. Spracklen	Date

Westinghouse Hanford Company MILESTONE DESCRIPTION SHEET			
Title: Complete Hanford Site Rebadging Project			Date Prepared: 07/22/94
Assigned To: W. J. Hawkins			CIN:
WBS Designator: 6.6.2.1			Due Date: 1/31/95
Control Number: SSP-95-07			Revision:
Milestone Type: ☐ DOE-HQ ☒ DOE-RL ☐ CNTR	Division: ☐ State ☐ Federal ☒ DOE ☐ RCRA ☐ TPA# _____	DELIVERABLE: ☐ Report ☒ Letter ☐ Drawings ☐ Other (specify)	ADDRESS TO: ☐ DOE-HQ ☒ DOE-RL ☐ Other (specify)
Milestone Description			
<p>Upon receipt of DOE-HQ approved security badge "standard and criteria," manufacture (print) and issue the new common badges to Site workers.</p> <p>NOTE: Application of DOE hologram may extend due date.</p>			
Description of what constitutes completion of this milestone:			
<p>Exchange of Site workers' existing security badges with the new DOE common badges.</p>			
Cost Account Manager C. W. Walton		Date	Program/Project Manager C. W. Walton
Program Element Manager F. W. Davis		Date	DOE Monitor J. L. Spracklen
			Date

Westinghouse Hanford Company MILESTONE DESCRIPTION SHEET			
Title: 1994 Security Refresher Briefing		Date Prepared: 07/28/94	
Assigned To: C. E. Braswell		CIN:	
WBS Designator: 6.6.2.4		Due Date: 3/31/95	
Control Number: SSP-95-08		Revision:	
Milestone Type: ☐ DOE-HQ ☒ DOE-RL ☐ CNTR	Division: ☐ State ☐ Federal ☒ DOE ☐ RCRA ☐ TPA# _____	DELIVERABLE: ☒ Report ☐ Letter ☐ Drawings ☐ Other (specify)	ADDRESS TO: ☐ DOE-HQ ☒ DOE-RL ☐ Other (specify)
Milestone Description			
<p>Ensure all cleared active WHC/BCSR/ICF KH employees complete the Security Refresher briefing in compliance with DOE Order 5631.1B, by March 31, 1995.</p>			
Description of what constitutes completion of this milestone:			
<p>WHC Security Education will work closely with WHC Training Records to ensure completion of the requirement stated above. A letter of completion will be submitted to RL.</p>			
Cost Account Manager C. W. Walton	Date	Program/Project Manager C. W. Walton	Date
Program Element Manager D. J. Haskins	Date	DOE Monitor J. L. Spracklen	Date

Westinghouse Hanford Company MILESTONE DESCRIPTION SHEET			
Title: 1995 Security Refresher Briefing		Date Prepared: 07/28/94	
Assigned To: C. E. Braswell		CIN:	
WBS Designator: 6.6.2.4		Due Date: 1/1/95	
Control Number: SSP-95-09		Revision:	
Milestone Type: ☐ DOE-HQ ☒ DOE-RL ☐ CNTR	Division: ☐ State ☐ Federal ☒ DOE ☐ RCRA ☐ TPA# _____	DELIVERABLE: ☐ Report ☒ Letter ☐ Drawings ☐ Other (specify)	ADDRESS TO: ☐ DOE-HQ ☒ DOE-RL ☐ Other (specify)
Milestone Description			
Develop the 1995 Security Refresher Briefing for presentation on the Hanford General Employee Training (HGET) program and submit to Advanced Training Technologies for implementation by January 1, 1995.			
Description of what constitutes completion of this milestone:			
After submittal of Lesson Plan to WHC Advanced Training Technologies, a letter of completion will be submitted to RL.			
Cost Account Manager C. W. Walton	Date	Program/Project Manager C. W. Walton	Date
Program Element Manager D. J. Haskins	Date	DOE Monitor J. L. Spracklen	Date

Westinghouse Hanford Company MILESTONE DESCRIPTION SHEET			
Title: Accounting System Replacement - Contingency Plan		Date Prepared: 8/2/94	
Assigned To: D. W. Engel		CIN:	
WBS Designator: 7.1.6.2.01		Due Date: 1/31/95	
Control Number: SSP-95-10		Revision:	
Milestone Type: ☐ DOE-HQ ☒ DOE-RL ☐ CNTR	Division: ☐ State ☐ Federal ☒ DOE ☐ RCRA ☐ TPA# _____	DELIVERABLE: ☒ Report ☐ Letter ☐ Drawings ☐ Other	ADDRESS TO: ☐ DOE-HQ ☒ DOE-RL ☐ Other
Milestone Description Complete study and document contingency plan(s) for Nuclear Materials Accounting System by January 31, 1995.			
Description of what constitutes completion of this milestone: Contingency plan to RL by January 31, 1995.			
Cost Account Manager C. W. Walton	Date	Program/Project Manager C. W. Walton	Date
Program Element Manager D. W. Engel	Date	DOE Monitor J. L. Spracklen	Date

Westinghouse Hanford Company MILESTONE DESCRIPTION SHEET			
Title: Response to DOE Order 5630.16A (Implementation of Performance Test Program)			Date Prepared: 8/2/94
Assigned To: D. W. Engel			CIN:
WBS Designator: 6.6.3.2			Due Date: 8/25/95
Control Number: SSP-95-11			Revision:
Milestone Type: ☐ DOE-HQ ☒ DOE-RL ☐ CNTR	Division: ☐ State ☐ Federal ☒ DOE ☐ RCRA ☐ TPA# _____	DELIVERABLE: ☐ Report ☒ Letter ☐ Drawings ☐ Other	ADDRESS TO: ☐ DOE-HQ ☒ DOE-RL ☐ Other
Milestone Description			
Full implementation of DOE Order 5630.16A requirements by August 25, 1995. (Stretch Goal - June 30, 1995)			
Description of what constitutes completion of this milestone:			
Letter to RL documenting full implementation of performance test program as described in DOE Order 5630.16A by commitment date suitable for RL audit of program start (i.e., critical system elements defined, tested and evaluated). File and corrective action management system in place to support program.			
Cost Account Manager C. W. Walton	Date	Program/Project Manager C. W. Walton	Date
Program Element Manager D. W. Engel	Date	DOE Monitor J. L. Spracklen	Date

Westinghouse Hanford Company MILESTONE DESCRIPTION SHEET			
Title: Develop computer assisted training package for classified computer users in WHC		Date Prepared: 08/10/94	
Assigned To: J. T. Stowe		CIN:	
WBS Designator: 6.6.2.2		Due Date: 6/30/95	
Control Number: SSP-95-12		Revision:	
Milestone Type: ☐ DOE-HQ ☒ DOE-RL ☐ CNTR	Division: ☐ State ☐ Federal ☒ DOE ☐ RCRA ☐ TPA# _____	DELIVERABLE: ☐ Report ☐ Letter ☐ Drawings ☒ Other: Computer Software	ADDRESS TO: ☐ DOE-HQ ☒ DOE-RL ☐ Other (specify)
Milestone Description			
Develop a new computer assisted training package for classified computer users in WHC.			
Description of what constitutes completion of this milestone:			
Demonstration of the program to the RL Computer Security Operation Manager.			
Cost Account Manager C. W. Walton	Date	Program/Project Manager C. W. Walton	Date
Program Element Manager J. T. Stowe	Date	DOE Monitor J. L. Spracklen	Date

Westinghouse Hanford Company MILESTONE DESCRIPTION SHEET			
Title: WHC Operations Security Plan for FY 95		Date Prepared: 08/10/94	
Assigned To: J. T. Stowe		CIN:	
WBS Designator: 6.6.2.2		Due Date: 10/1/94	
Control Number: SSP-95-13		Revision:	
Milestone Type: ☐ DOE-HQ ☒ DOE-RL ☐ CNTR	Division: ☐ State ☐ Federal ☒ DOE ☐ RCRA ☐ TPA# _____	DELIVERABLE: ☒ Report ☐ Letter ☐ Drawings ☐ Other: (Specify)	ADDRESS TO: ☐ DOE-HQ ☒ DOE-RL ☐ Other (specify)
Milestone Description			
Develop a WHC Operations Security Plan for FY 95. Plan will describe those goals and objectives to be met by WHC during FY 95 which will meet the requirements established by RL and the DOE Order 5639.7.			
Description of what constitutes completion of this milestone:			
Submit plan to RL.			
Cost Account Manager C. W. Walton	Date	Program/Project Manager C. W. Walton	Date
Program Element Manager J. T. Stowe	Date	DOE Monitor J. L. Spracklen	Date

Westinghouse Hanford Company MILESTONE DESCRIPTION SHEET			
Title: Training package for unclassified computer security awareness		Date Prepared: 08/10/94	
Assigned To: J. T. Stowe		CIN:	
WBS Designator: 6.6.2.2		Due Date: 3/31/95	
Control Number: SSP-95-14		Revision:	
Milestone Type: ☐ DOE-HQ ☒ DOE-RL ☐ CNTR	Division: ☐ State ☐ Federal ☒ DOE ☐ RCRA ☐ TPA# _____	DELIVERABLE: ☐ Report ☐ Letter ☐ Drawings ☒ Other: Computer Software	ADDRESS TO: ☐ DOE-HQ ☒ DOE-RL ☐ Other (specify)
Milestone Description			
Develop and implement a training package for unclassified computer security awareness that can be used by users of WHC computers connected to the Hanford Local Area Network.			
Description of what constitutes completion of this milestone:			
Demonstrate to RL the execution of the training package by a computer user connected to the HLAN.			
Cost Account Manager C. W. Walton	Date	Program/Project Manager C. W. Walton	Date
Program Element Manager J. T. Stowe	Date	DOE Monitor J. L. Spracklen	Date

Westinghouse Hanford Company MILESTONE DESCRIPTION SHEET			
Title: Update/revise the WHC Computer Protection Program Plan		Date Prepared: 08/10/94	
Assigned To: J. T. Stowe		CIN:	
WBS Designator: 6.6.2.2		Due Date: 6/30/95	
Control Number: SSP-95-15		Revision:	
Milestone Type: ☐ DOE-HQ ☒ DOE-RL ☐ CNTR	Division: ☐ State ☐ Federal ☒ DOE ☐ RCRA ☐ TPA# _____	DELIVERABLE: ☒ Report ☐ Letter ☐ Drawings ☐ Other: (Specify)	ADDRESS TO: ☐ DOE-HQ ☒ DOE-RL ☐ Other (specify)
Milestone Description			
Update and revise the WHC Computer Protection Program Plan that is required under DOE Order 1360.2B.			
Description of what constitutes completion of this milestone:			
Delivery of the completed protection plan to RL.			
Cost Account Manager C. W. Walton	Date	Program/Project Manager C. W. Walton	Date
Program Element Manager J. T. Stowe	Date	DOE Monitor J. L. Spracklen	Date

Westinghouse Hanford Company MILESTONE DESCRIPTION SHEET			
Title: Internal Audit Program		Date Prepared: 8/2/94	
Assigned To: D. W. Engel		CIN:	
WBS Designator: 6.6.3.2		Due Date: 2/28/95	
Control Number: SSP-95-16		Revision:	
Milestone Type: ☐ DOE-HQ ☐ DOE-RL ☒ CNTR	Division: ☐ State ☐ Federal ☒ DOE ☐ RCRA ☐ TPA# _____	DELIVERABLE: ☐ Report ☒ Letter ☐ Drawings ☐ Other	ADDRESS TO: ☐ DOE-HQ ☒ DOE-RL ☐ Other
Milestone Description			
Outsource WHC SAS internal survey program by February 28, 1995.			
Description of what constitutes completion of this milestone:			
Letter to RL describing results of study with cost estimates and prepared schedules for outsourcing internal audit program.			
Cost Account Manager C. W. Walton	Date	Program/Project Manager C. W. Walton	Date
Program Element Manager D. W. Engel	Date	DOE Monitor J. L. Spracklen	Date

Westinghouse Hanford Company MILESTONE DESCRIPTION SHEET			
Title: SAS Topical Area Internal Surveys		Date Prepared: 9/15/94	
Assigned To: D. W. Engel		CIN:	
WBS Designator: 6.6.3.2		Due Date: 8/31/95	
Control Number: SSP-95-17		Revision:	
Milestone Type: ☐ DOE-HQ ☒ DOE-RL ☐ CNTR	Division: ☐ State ☐ Federal ☒ DOE ☐ RCRA ☐ TPA# _____	DELIVERABLE: ☒ Report ☐ Letter ☐ Drawings ☐ Other	ADDRESS TO: ☐ DOE-HQ ☐ DOE-RL ☒ Other (Hold in files until RL survey)
Milestone Description			
Complete all internal surveys required by DOE 5634.1B and/or an alternate set of internal surveys approved by RL by August 31, 1995. (Stretch Goal - June 30, 1995).			
Description of what constitutes completion of this milestone:			
Internal survey report for each topical area documenting scope, field work performed, results of internal survey and findings/observations.			
Cost Account Manager C. W. Walton	Date	Program/Project Manager C. W. Walton	Date
Program Element Manager D. W. Engel	Date	DOE Monitor J. L. Spracklen	Date

Westinghouse Hanford Company MILESTONE DESCRIPTION SHEET			
Title: Initiation of declassification review and providing of monthly reports		Date Prepared: 09/15/94	
Assigned To: J. T. Stowe		CIN:	
WBS Designator: 6.6.6		Due Date: 12/30/94	
Control Number: SSP-95-18		Revision:	
Milestone Type: ☐ DOE-HQ ☒ DOE-RL ☐ CNTR	Division: ☐ State ☐ Federal ☒ DOE ☐ RCRA ☐ TPA# _____	DELIVERABLE: ☒ Report ☐ Letter ☐ Drawings ☐ Other:	ADDRESS TO: ☐ DOE-HQ ☒ DOE-RL ☐ Other (specify)
Milestone Description			
Initiate declassification reviews and provide monthly reports on declassification activity (1QFY95).			
Description of what constitutes completion of this milestone:			
Provide monthly reports to the RL Classification Officer on the declassification activity of the preceding month.			
Cost Account Manager C. W. Walton	Date	Program/Project Manager C. W. Walton	Date
Program Element Manager J. T. Stowe	Date	DOE Monitor J. L. Spracklen	Date

Westinghouse Hanford Company MILESTONE DESCRIPTION SHEET			
Title: Complete the declassification inventory of WHC documents		Date Prepared: 09/15/94	
Assigned To: J. T. Stowe		CIN:	
WBS Designator: 6.6.6		Due Date: 3/31/95	
Control Number: SSP-95-19		Revision:	
Milestone Type: ☐ DOE-HQ ☒ DOE-RL ☐ CNTR	Division: ☐ State ☐ Federal ☒ DOE ☐ RCRA ☐ TPA# _____	DELIVERABLE: ☒ Report ☐ Letter ☐ Drawings ☐ Other:	ADDRESS TO: ☐ DOE-HQ ☒ DOE-RL ☐ Other (specify)
Milestone Description			
Complete the declassification inventory of WHC documents (2QFY95).			
Description of what constitutes completion of this milestone:			
Provide the RL Classification Officer with an inventory listing of classified documents held by WHC. (2QFY95)			
Cost Account Manager C. W. Walton	Date	Program/Project Manager C. W. Walton	Date
Program Element Manager J. T. Stowe	Date	DOE Monitor J. L. Spracklen	Date