

WASHINGTON HEADQUARTERS SERVICES
Pentagon Reservation Maintenance Revolving Fund
Summary of Operations

Industrial Fund Functions:

The Pentagon Reservation Maintenance Revolving Fund (PRMRF) was established under the provisions of the FY 1991 Defense Authorization Act (10 USC 2674). The Act transferred responsibility for the maintenance, protection, repair and renovation of the Pentagon Reservation from the General Services Administration (GSA) to the Office of the Secretary of Defense (OSD). The PRMRF finances the activities of Washington Headquarters Services in providing space and a full range of building services for DoD Components, including the Military Departments and other activities housed within the Pentagon Reservation. The relationship is similar to that of landlord and tenant in the private sector. Day-to-day building services funded through the PRMRF include:

Real Property Operations. Includes cleaning, preventive maintenance, operation and repair of building mechanical and electrical systems, administrative support, perimeter protection and law enforcement services within the Reservation. This activity also includes operating expenses for purchased utilities as well as the operation of the Pentagon's Heating and Refrigeration Plant and classified waste incinerator.

Repair. Includes repair projects over \$10,000. These projects maintain the facilities within the Reservation at levels adequate to support the assigned missions and to prevent deterioration and damage to Reservation buildings, their support systems and operating equipment. Repair projects are prioritized and accomplished within available revenues. Protection of the government's investment, cost effectiveness, health and safety of workers and the public are among the most important criteria for determining project priorities.

In addition to providing routine building services, the PRMRF also finances various construction projects including the on-going renovation of the Pentagon. The renovation is expected to continue through FY 2011.

The PRMRF has been designed to operate on a break-even basis over the long term. Revenue to the PRMRF may be generated from various sources. However, the Fund is primarily dependent upon funds collected via a basic user charge for space and building services. Basic user charges are paid by DoD Components and other tenants using Pentagon Reservation facilities or land. This basic user charge consists of rates set for six categories of space assigned to tenants within the Reservation, including office, storage, special, joint use, commercial support and outside parking. The basic rates are established to recover the cost of daily operation and maintenance of the Reservation, and essential capital improvements, including all costs associated with the Pentagon Renovation. Costs incurred for alterations, security, heating, air conditioning and other building services above those paid through the basic user charge are recovered on a reimbursable job-order basis from the tenants receiving the premium services.

The PRMRF Budget estimate is comprised of an Operating Budget and a Capital Budget. The Capital Budget includes major and minor construction, equipment and other requirements having a unit cost of

\$100,000 or more and an expected useful life of two years or more. All other requirements, such as employee compensation, recurring service contracts and expendable supplies, materials and equipment, are included within the Operating Budget.

Budget Highlights

Pentagon Renovation:

The Pentagon Renovation is comprised of the following major cost components that are reflected within both the Capital and Operating budget estimates for the PRMRF:

- (1) Planning, design and construction;
- (2) Rental and build-out of swing space for personnel displaced by renovation construction and other operating costs incidental to Renovation;
- (3) Information Management and Telecommunications (IM&T). These costs encompass a wide range of telecommunications services for not only the Pentagon Building but also swing space.
- (4) Administrative. Cost of overall program management and administration.
- (5) Other Renovation/Support Services. Includes storage of artifacts and equipment, move planning and move services, miscellaneous studies, required utility modifications, and other Renovation related building services.

The following table summarizes obligations for FY 1999 through 2001 for the Pentagon Renovation.

Obligations in Millions						
Renovation Cost Component	FY 1999		FY 2000		FY 2001	
	Operating	Capital	Operating	Capital	Operating	Capital
Planning Design & Construction	\$0.0	\$148.6	\$0.0	\$138.9	\$0.0	\$160.1
Swing Space	50.2	0.0	23.6	0.0	37.0	0.0
Information Mgmt. & Telecommunications	0.0	17.2	0.0	28.0	0.0	29.0
Administrative	10.8	0.0	10.8	0.0	16.0	0.0
Other Renovation/Support Services	6.0	57.9	2.2	0.0	7.4	
Total Renovation	\$ 67.0	\$ 223.7	\$36.6	\$166.9	\$ 60.4	\$ 189.1
	\$ 290.7		\$ 203.5		\$ 249.5	

For construction projects as complex and time sensitive as the Pentagon Renovation, it is neither efficient nor cost effective in the long term to modify contract terms and/or construction schedules to accommodate funding constraints. Consequently the FY 2001 budget estimates for the Renovation Program are

requirements based, allowing for contract awards for logically sequenced and interrelated blocks of work. The program includes funding for the completion of Wedge One and beginning the renovation of Wedge Two. Renovation of Wedge Two should be completed in FY 2003. The Basement will continue under renovation for several years.

Combating Terrorism. During FY 1998, in the wake of the widening threat of terrorist attacks directed against Government facilities and the personnel they house, the Department undertook a comprehensive vulnerability assessment of the Pentagon. A major recommendation entailed the construction of a Remote Delivery Facility (RDF) to permit the screening of delivery vehicles and their cargo. Approximately two hundred delivery vehicles breach the Pentagon perimeter every day. A determination was made by the Secretary to proceed with the construction of the RDF, which was funded through the PRMRF. The RDF will become fully operational during FY 2001. The RDF will operate in a manner similar to remote facilities operated by the White House, U.S. Capitol and the State Department using x-ray equipment and specially trained dogs to detect explosives and other hazardous materials. Another recommendation of the assessment was a separate visitor and receiving center for the Pentagon. The visitor center would isolate and allow for a more efficient and orderly processing of visitors into the Pentagon. The concept is to process visitors orderly into the building and isolate potentially dangerous people from gaining access into the building. To address this recommendation, the existing Metro entrance will be substantially modified with the construction of a Metro Entrance Facility (MEF). The primary objective of the MEF is to improve the level of safety and security of the Pentagon building, while continuing to provide convenient access to the Metro, and the various means of above ground transportation along the southeast side of the building. The FY 2000 estimate to fund the MEF planning and design is \$5 million. \$20 million will be obligated in FY 2001 for construction of the MEF. Other security enhancements on the Reservation include a significant expansion of the Pentagon security force and installation of state-of-the-art security detection and access control systems

Operating Budget:

Operating expenses for FY 1999 through 2001 are \$179.8 million, \$168.4 million, and \$196.9 million, respectively. Estimates assume average annual inflationary increases for utilities, fuels, supplies and service contracts of 1.5 percent for FY 2001. Estimates provide for part-year cost of civilian pay raises of 3.7 percent for FY 2001, plus the annualization of prior year increases.

FY 2001 expenses include \$11.9 million for systems furniture for renovated areas-scheduled to come on-line during FY 2001. To ensure acquisition and delivery schedules coincide with the phased completion of the Pentagon Renovation, procurement and installation of systems furniture is being coordinated by the Office of the Secretary of Defense, Washington Headquarters Services (OSD/WHS) through the PRMRF, as a reimbursable, above standard, PRMRF service.

Since its inception in FY 1991, PRMRF in-house employment has declined by over 45 percent from 1,278 to 696 Full Time Equivalents (FTE) for FY 2001. Over this period, the distribution of personnel among employment categories (i.e. laborers, mechanics, administrative, etc.) has shifted significantly. This shift reflects: (1) productivity savings in program administration; (2) a continuing effort to reduce excessive overtime usage particularly by security and crafts personnel; (3) the enhancement of our security surveillance and law enforcement capability in response to a growing threat of domestic terrorism; (4) contracting-out of functions where it is feasible and cost effective; and (5) a more prudent and cost effective

application of available staffing resources.

Maintenance and repair services within the Reservation will be maintained at commercially equivalent levels. As directed by the June 1999 Executive Order on Greening the Government Through Efficient Energy Management, the Department will actively pursue energy conservation opportunities to improve energy efficiency on the Pentagon Reservation and achieve a mandated reduction in overall consumption by 2005, of 30 percent over the 1985 consumption baseline. In addition a required 30% reduction in greenhouse gas emissions must also be achieved by 2010. These goals will be realized not only through the on-going Pentagon Renovation Project, but also through a series of ancillary projects and operational initiatives that cannot be accomplished within the scope of the Renovation Program.

Protection services will be provided consistent with presidential guidance establishing minimum-security standards for the Federal Government and determinations by the Secretary regarding appropriate modes of response to the threat of terrorist actions directed against the Pentagon Reservation and/or its occupants.

Capital Budget:

Renovation. \$189.1 million will be obligated by the Department in FY 2001 for the following Renovation initiatives:

- (1) Completion of Wedge 1 (\$12.1 million);
- (2) Continuation of the design and construction of a portion of Segments 2 and 3 of the basement (\$20.0 million);
- (3) Beginning of the construction activities for Wedge Two (\$116.0 million);
- (4) Initial design of Wedge 3 (\$1.5 million);
- (5) Design, procurement and installation of initial building-wide items such as elevators, escalators, fire alarm system, energy management control system, hardware and interior signs (\$ 8.3 million);
- (6) Continuation of overall design development and studies (\$2.2 million);
- (7) Information Management and Telecommunications planning, studies, design management, acquisition and implementation activities (\$29.0 million).

Metro Entrance Facility. \$20.0 million will be obligated in FY 2001 for the reconfiguration of the Pentagon building's Metro entrance.

Operating Expenses - Explanation of Changes

A net increase of \$28.5 million between FY 2000 and FY 2001 in the cost of building operation and repair is expected:

- A. An increase of \$1.3 million (1.5 percent) for normal inflationary cost escalations for supplies, materials and service contracts.
- B. An increase of \$0.1 million (1.5 percent) for utility rate and fuel cost escalations. Price increases for utilities and fuels have been moderate, paralleling average rates of inflation for other supplies and services. This trend is expected to continue through FY 2001.
- C. An increase of \$1.9 million for civilian pay and step increases. This also includes the annualization of the FY 2000 pay increase and the part-year cost of a 3.7 percent increase for FY 2001.
- D. An increase of \$23.2 million for requirements in support of the Pentagon Building Renovation Program. This includes an increase of \$13.0 million in requirements for rental, operation and build-out of swing space. An increase of \$10.2 million for storage of artifacts and equipment , move planning and move services, and high priority contracts.
- E. A decrease of \$0.1 million for major building repairs including energy retrofit and other conservation opportunities.
- F. A net increase of \$2.6 million reflecting changes to the inventory of operated space due to renovation and the consolidation of BMDO activities in Federal Building #2 that will be occurring during FY 2001:
 - (1) Wedge One (+505,500 sq. ft.) on-line (+\$3.5 million);
 - (2) Wedge Two (-505,500 sq. ft.) off-line (-\$3.5 million);
 - (3) FB#2 (+225,000 sq. ft.) on-line (+\$1.3 million);
 - (4) Remote Delivery Facility (+178,640 sq. ft.) on-line (\$1.3 million)
- G. A decrease of \$13.1 million for above standard space alterations and other above standard building services.
- H. An increase of \$1.9 million for combating terrorism initiatives including perimeter security detection, response and access control systems.
- I. A decrease of \$1.2 million for energy conservation and other operational savings and cost avoidances.
- J. An increase of \$11.9 million for procurement and installation of systems furniture in Wedge One and other areas in the Pentagon building where renovation has been completed.

**WASHINGTON HEADQUARTERS SERVICES
PENTAGON RESERVATION MAINTENANCE REVOLVING FUND
PROGRAM AND FINANCING SUMMARY
(Dollars in Millions)**

	<u>FY 1999</u>	<u>FY 2000</u>	<u>FY 2001</u>
Fund Balance (Unobligated Balance Available) Start of Year:	24.9	15.6	25.8
User Charges			
Federal Funds	385.1	382.4	372.1
Non Federal Funds	1.1	1.8	1.9
Total User Charges:	386.2	384.2	374.0
Obligations:			
Real Property Operations:			
Cleaning	17.8	13.2	14.0
Maintenance	13.8	10.0	10.7
Utilities and Fuels	6.7	2.8	3.0
Protection	14.1	9.0	11.1
Other Building Services	2.4	3.0	3.0
Administrative	24.4	12.8	13.1
Repairs (over \$10,000)	8.8	19.9	20.2
Remote Delivery Facility & Metro Entrance Facility	25.1	42.8	20.0
Pentagon Renovation			
Design and Construction	148.6	138.9	160.1
IM&T	17.2	28.0	29.0
Swing Space (Rent & Other)	50.2	23.6	37.0
Administrative	10.8	10.8	16.0
Other Renovation Support Services	63.9	2.2	7.4
Reimbursable Services (Above Standard):			
Renovation	0.0	18.4	6.0
Cleaning	0.0	0.0	0.0
Maintenance	1.2	1.3	1.3
Utilities and Fuels	7.3	7.4	7.6
Protection	15.2	15.5	15.8
Space Adjustments, Post Renovation Furniture and Other	8.0	12.1	14.4
Administrative	2.3	2.3	2.3
Total Obligations:	437.8	374.0	392.0
Recovery of Prior Year Obligations	42.3	0.0	0.0
Transfer from Other Accounts	0.0	0.0	0.0
Fund Balance (Unobligated Balance Available) End-of-Year	15.6	25.8	7.8

**WASHINGTON HEADQUARTERS SERVICES
PENTAGON RESERVATION MAINTENANCE REVOLVING FUND
REVENUE AND EXPENSES
(Dollars in Millions)**

	<u>FY 1999</u>	<u>FY 2000</u>	<u>FY 2001</u>
Revenue*	314.8	332.8	378.8
Operating Expenses:			
Real Property Operations:			
Cleaning	17.8	13.2	14.0
Maintenance	10.6	10.0	10.7
Utilities and Fuels	5.2	2.8	3.0
Protection	11.3	9.0	11.1
Other Building Services	1.6	3.0	3.0
Administrative	18.9	12.8	13.1
Repairs (over \$10,000)	11.0	19.9	20.2
Pentagon Renovation			
Swing Space (Rent & Other)	29.4	23.6	37.0
Swing Space (IM&T)	20.6	0.0	0.0
Administrative	5.3	10.8	16.0
Other Renovation Support Services	9.8	2.2	7.4
Reimbursable Services (Above Standard):			
Renovation	0.3	18.4	6.0
Cleaning	0.0	0.0	0.0
Maintenance	2.8	1.3	1.3
Utilities and Fuels	4.9	7.4	7.6
Protection	8.1	15.5	15.8
Space Adjustments, Post Renovation Furniture and Other	12.5	8.7	20.9
Administrative	2.2	2.3	2.3
Depreciation	7.5	7.5	7.5
Capital Surcharge	135.0	164.4	181.9
Total Operating Expenses:	314.8	332.8	378.8
Cost of Services:	314.8	332.8	378.8
Net Operating Results	0.0	0.0	0.0
Accumulated Operating Results:	0.0	0.0	0.0

***NOTE: Revenue determined based upon percentage of completion method of revenue recognition. Revenue reflects Work-in-Place/Delivered Orders/Accrued Cost vice Orders Received.**

**WASHINGTON HEADQUARTERS SERVICES
PENTAGON RESERVATION MAINTENANCE REVOLVING FUND
CHANGES IN COST OF OPERATION
(Dollars in Millions)**

	<u>OPERATING EXPENSES</u>
FY 1999 Actual:	179.8
Pricing Adjustments:	
FY 2000 Pay Raise:	
-Civilian Personnel	1.9
-Military Personnel	0.0
Annualization of Prior Year Pay Raises	0.5
Other:	
-Inflation - Supplies & Service Contracts	1.0
-Utility Rate and Fuel Cost Escalations	0.2
Program Changes:	
Energy Conservation, Other Savings and Cost Avoidance	-18.5
Building Renovation Project:- Swing Space Opns & Other Furniture (Post Renovation)	-7.0
O&M Workload:	-3.9
Basement Segment 3A1 Off-Line (-40,000 sq. ft.)	-0.2
Basement Tri Care Clinic On-Line (+56,000 sq. ft.)	0.3
OSD Swing Space On-Line (+14,000 sq. ft.)	0.0
Basement Segment 1 On-Line (+180,000 sq. ft.)	0.7
Basement Segment 2A1 Off-Line (-180,000 sq. ft.)	-0.9
Wedge One Off-Line (-610,000 sq. ft.)	-0.8
Basement Segment 2A1 Off-Line (-60,000 sq. ft.)	-0.3
Basement Segment 1 On-Line (+60,000 sq. ft.)	0.2
"A" Ring Temporary Swing Space On-Line	0.0
Basement Segment 2A2 On-Line (+30,000 sq. ft.)	0.2
Building Repairs - Fire and Lifesafety	11.6
Other Changes:	
-Space Adjustments and Other Reimbursable Above Standard Workload	3.6
FY 2000 Estimate:	168.4
Pricing Adjustments:	
FY 2001 Pay Raise:	
-Civilian Personnel	1.2
-Military Personnel	0.0
Annualization of Prior Year Pay Raises	0.7
Other:	
-Inflation - Supplies & Svc. Contracts	1.3
-Utility Rate and Fuel Cost Escalations	0.1
Program Changes:	
Energy Conservation, Other Savings and Cost Avoidance	-1.2
Building Renovation Project:- Swing Space Opns & Other Furniture (Post Renovation)	23.2
O&M Workload	11.9
-Wedge One On-Line (+505,000 sq. ft.)	3.5
-Wedge Two Off-Line (-505,000 sq. ft.)	-3.5
-FB#2 - BMDO On-Line (+225,000 sq. ft.)	1.3
-Remote Delivery Facility (+178,640 sq. ft.)	1.3
Building Repairs - Energy conservation and lifesafety	-0.1
Other Changes:	
-Space Adjustments and Other Reimb. Abv. Std. Workload	-13.1
-Combatting Terrorism	1.9
FY 2001 Estimate:	196.9

**WASHINGTON HEADQUARTERS SERVICES
PENTAGON RESERVATION MAINTENANCE REVOLVING FUND
SOURCES OF REVENUE
(Dollars in Millions)**

	<u>FY 1999</u>	<u>FY 2000</u>	<u>FY 2001</u>
1. Orders from DoD Components:			
Rent:			
USAF	14.3	19.2	62.0
ARMY	26.3	35.1	114.3
NAVY	11.1	15.3	49.5
DISA	0.6	1.7	4.9
DIA	3.1	4.0	13.2
NIMA	0.0	0.2	0.3
NSA	0.0	0.1	0.2
JCS	7.4	10.1	33.0
WHS (Central Services)	7.1	14.4	49.1
BMDO	6.0	1.7	4.7
AFIS	0.1	0.3	0.1
DLSA	0.1	0.3	0.3
Renovation Transfer Fund	279.8	221.6	0.0
Other Charges:			
- Building Services and Space Adjustments	29.2	48.4	32.5
- Renovation Furniture	0.0	10.0	8.0
2. Total Orders from DoD Components:	385.1	382.4	372.1
3. Other Orders:			
DoD Concessions Committee (Rent)	1.1	1.8	1.9
Transfers from Other Accounts			
4. Total Gross Orders:	386.2	384.2	374.0

**WASHINGTON HEADQUARTERS SERVICES
PENTAGON RESERVATION MAINTENANCE REVOLVING FUND
PERSONNEL RESOURCES**

	<u>END STRENGTH</u>			<u>FTE</u>		
	<u>FY 1999</u>	<u>FY 2000</u>	<u>FY 2001</u>	<u>FY 1999</u>	<u>FY 2000</u>	<u>FY 2001</u>
Civilian Personnel:						
Laborers	44	33	33	33	33	33
Mechanics / Crafts	236	241	261	207	240	240
Police	252	321	341	228	278	309
Administrative	178	164	124	183	145	114
Sub Total	710	759	759	651	696	696
	<u>END STRENGTH</u>			<u>AVERAGE END STRENGTH</u>		
	<u>FY 1999</u>	<u>FY 2000</u>	<u>FY 2001</u>	<u>FY 1999</u>	<u>FY 2000</u>	<u>FY 2001</u>
Military Personnel:						
Officer	1	1	1	1	1	1
Enlisted	0	0	0	0	0	0
Total	711	760	760	652	697	697

**WASHINGTON HEADQUARTERS SERVICES
PENTAGON RESERVATION MAINTENANCE REVOLVING FUND
STATEMENT OF FINANCIAL CONDITION
(Dollars in Millions)**

	<u>FY 1999</u>	<u>FY 2000</u>	<u>FY 2001</u>
Assets:			
Selected Assets:			
Fund Balance with Treasury	287.7	334.7	348.0
Accounts Receivable	6.2	8.6	11.0
Inventories	0.0	0.0	0.0
Capital Inventory (Net)	655.9	767.4	874.8
Total Assets:	949.8	1,110.7	1,233.8
Liabilities:			
Selected Liabilities:			
Accounts Payable	1.0	1.2	1.4
Accrued Liabilities	1.5	1.0	0.5
Total Liabilities:	2.5	2.2	1.9
Government Equity:			
Paid-in-Capital (Assets Capitalized Less Liabilities Assumed)	947.3	1,108.5	1,231.9
Unexpended Appropriations	0.0	0.0	0.0
Total Government Equity:	947.3	1,108.5	1,231.9
Total Liabilities and Equity:	949.8	1,110.7	1,233.8

**WASHINGTON HEADQUARTERS SERVICES
PENTAGON RESERVATION MAINTENANCE REVOLVING FUND
Cost of Basic Services**

PROGRAM	FY 1999		FY 2000		FY 2001	
	Workload (Avg. Sq. Ft.)*	Cost per Sq. Ft.**	Workload (Avg. Sq. Ft.)*	Cost per Sq. Ft.**	Workload (Avg. Sq. Ft.)*	Cost per Sq. Ft.**
Cleaning	4,190,537	\$4.25	3,863,704	\$3.41	4,088,704	\$3.43
Maintenance	4,190,537	\$2.53	3,863,704	\$2.58	4,088,704	\$2.63
Utilities & Fuels	4,190,537	\$1.24	3,863,704	\$0.73	4,088,704	\$0.74
Protection	4,589,974	\$2.46	4,589,974	\$1.97	4,589,974	\$2.41
Administrative	4,589,974	\$5.27	4,589,974	\$5.13	4,589,974	\$6.33
Other Building Services	4,190,537	\$0.38	3,863,704	\$0.78	4,088,704	\$0.74
Administrative Cost as Percent of Total Program Cost		7.7%		7.1%		7.7%

* Operated space excludes outside parking areas. Operated space has been adjusted to reflect reduction in O&M service levels within areas under renovation.

** Unit Cost per Square Foot Excludes Reimbursable Above Standard Services

PENTAGON RESERVATION MAINTENANCE REVOLVING FUND
Summary Statement
(Dollars in Millions)

				DISBURSEMENTS BY FISCAL YEAR															
<u>Obs.</u>	<u>Orders</u>	<u>Revenue</u>	<u>Cost</u>	<u>'91</u>	<u>'92</u>	<u>'93</u>	<u>'94</u>	<u>'95</u>	<u>'96</u>	<u>'97</u>	<u>'98</u>	<u>'99</u>	<u>'00</u>	<u>'01</u>	<u>'02</u>	<u>'03</u>	<u>'04</u>	<u>'05</u>	<u>'06</u>
<u>Pentagon Bldg. Renovation:</u>																			
FY 1991	6.8	6.8		1.9	4.9	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
FY 1992	21.7	21.7			7.2	14.5	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
FY 1993	13.3	13.3				3.9	5.3	4.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
FY 1994	100.4	100.4					11.2	8.6	80.4	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
FY 1995	109.4	109.4						23.1	38.3	21.2	10.8	16.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
FY 1996	110.2	110.2							6.6	38.6	47.2	17.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
FY 1997	41.9	41.9								12.5	12.1	17.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
FY 1998	125.1	125.1									0.0	63.0	48.1	14.0	0.0	0.0	0.0	0.0	0.0
FY 1999	223.7	223.7										11.7	66.8	76.6	41.8	0.0	26.8	0.0	0.0
FY 2000	166.9	166.9											12.5	44.0	64.5	20.0	11.7	12.7	1.5
FY 2001	189.1	189.1												18.5	68.6	53.1	30.3	13.2	5.3
<u>Heating and Refrigeration Plant:</u>																			
FY 1991	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
FY 1992	69.0	69.0			0.0	3.1	22.8	18.0	11.2	14.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
FY 1993	3.6	3.6				0.6	1.2	1.2	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
FY 1994	20.8	20.8					6.5	14.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
FY 1995	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
FY 1996	11.5	11.5							0.7	4.0	3.7	3.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
FY 1997	3.7	3.7								0.2	1.3	2.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
FY 1998	0.0	0.0									0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
FY 1999	0.0	0.0										0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<u>Classified Waste Incinerator:</u>																			
FY 1991	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
FY 1992	7.3	7.3			0.0	2.4	4.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<u>Remote Delivery Facility & MEF</u>																			
FY 1998	0.5	0.5									0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
FY 1999	23.0	23.0										3.4	19.6	0.0	0.0	0.0	0.0	0.0	0.0
FY 2000	42.8	42.8											17.4	20.7	4.2	0.5	0.0	0.0	0.0
FY 2001	20.0	20.0												8.1	9.7	2.2	0.0	0.0	0.0
<u>Other Capital Budget</u>																			
FY 1991	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
FY 1992	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
FY 1993	2.5	2.5				0.0	2.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
FY 1994	8.8	8.8					3.0	3.1	2.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<u>Operating Budget:</u>																			
FY 1991	46.8	94.9	6.6	6.6	6.6	40.2	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
FY 1992	86.1	71.7	93.5	93.5		53.3	32.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
FY 1993	86.0	53.8	77.6	77.6			44.8	41.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
FY 1994	80.7	82.9	97.8	97.8				56.6	24.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
FY 1995	138.6	143.4	97.7	97.7				73.6	53.8	11.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
FY 1996	120.1	97.4	122.2	122.2					68.4	49.8	1.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
FY 1997	148.4	134.2	123.8	123.8						62.8	85.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
FY 1998	154.8	147.2	162.1	162.1							74.6	80.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
FY 1999	191.1	139.5	179.8	179.8								99.6	59.1	9.1	23.3	0.0	0.0	0.0	0.0
FY 2000	164.2	174.5	168.4	168.4									109.3	48.9	4.7	1.3	0.0	0.0	0.0
FY 2001	202.9	184.9	196.9	196.9										138.9	56.4	7.2	0.5	0.0	0.0
<u>Total:</u>																			
FY 1991	53.6	101.7	6.6	6.6	8.5	45.1	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
FY 1992	184.1	169.7	93.5	93.5		60.5	52.8	27.7	18.0	11.2	14.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
FY 1993	105.4	73.2	77.6	77.6			49.3	50.2	5.3	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
FY 1994	210.7	212.9	97.8	97.8				77.3	50.2	83.1	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
FY 1995	248.0	253.3	97.7	97.7					96.7	92.1	32.4	10.8	16.0	0.0	0.0	0.0	0.0	0.0	0.0
FY 1996	241.8	242.1	122.2	122.2						75.7	92.4	52.8	20.9	0.0	0.0	0.0	0.0	0.0	0.0
FY 1997	194.0	222.6	123.8	123.8							75.5	99.0	19.5	0.0	0.0	0.0	0.0	0.0	0.0
FY 1998	280.4	272.8	162.1	162.1							74.6	143.7	48.1	14.0	0.0	0.0	0.0	0.0	0.0
FY 1999	437.8	386.2	179.8	179.8								111.7	145.6	85.7	65.0	0.0	26.8	0.0	0.0
FY 2000	373.9	384.2	168.4	168.4									139.2	113.6	73.4	21.9	11.7	12.7	1.5
FY 2001	392.0	374.0	196.9	196.9										165.5	134.7	62.6	30.7	13.2	5.3

<u>Cash:</u>	<u>BOY</u>	<u>Collections</u>	<u>Disb.</u>	<u>EOY</u>
FY 1995	201.8	239.2	170.2	270.8
FY 1996	270.8	193.6	262.7	201.7
FY 1997	201.7	183.5	214.5	170.7
FY 1998	170.7	275.9	237.2	209.3
FY 1999	209.3	390.2	311.8	287.7
FY 2000	287.7	373.9	332.8	328.8
FY 2001	328.8	392.0	378.8	342.1

WASHINGTON HEADQUARTERS SERVICES
PENTAGON RESERVATION MAINTENANCE REVOLVING FUND
Capital Budget
(Dollars in Millions)

	<u>FY 1999</u>	<u>FY 2000</u>	<u>FY 2001</u>
Authority:			
Equipment	0.0	0.0	1.9
Major Construction	246.7	209.7	209.1
Minor Construction	0.0	0.0	0.0
Obligations (Total)	246.7	209.7	211.0
Outlays (Total)	75.1	135.0	164.4

CAPITAL AREA CAPITAL INVESTMENT JUSTIFICATION (Dollars in thousands)							A. BUDGET SUBMISSION		
B. Component/Business Area/Date WASHINGTON HEADQUARTERS SERVICES PENTAGON RESERVATION MAINTENANCE REVOLVING FUND	C. Line No. & Item Description						D. Activity Identification		
ELEMENT OF COST	FY 1999			FY 2000			FY 2001		
	Quantity	Unit Cost	Total Cost	Quantity	Unit Cost	Total Cost	Quantity	Unit Cost	Total Cost
802 - Equipment, except ADPE and Telecom Equipment									\$1,853
<p>Narrative Justification:</p> <p>Provides for the initial acquisition and/or replacement of various types of building operating equipment to support the day-to-day operation of the Pentagon Reservation. Equipment includes but is not limited to replacement of existing equipment and installation of new access control equipment, intrusion detection systems, closed circuit television (CCTV), metal detectors and X-Ray machines to comply with physical security building standards identified by the Department of Justice (DOJ) in its "Vulnerability Assessment of Federal Facilities" (VAS). The FY 2001 program includes acquisition of closed circuit television upgrades and enhancements of the intrusion detection system as an assessment system on the Pentagon Reservation. The system will allow police officers to monitor and assess on-going activities via video views of public areas throughout the Pentagon Reservation. The system will be integrated with the IDS system to provide an alarm protection system. Audio intercoms are also integrated for caller assessment purposes. Purchase and installation of an intrusion detection system will include closed-circuit television (CCTV) monitors and annunciators.</p>									

CAPITAL AREA CAPITAL INVESTMENT JUSTIFICATION (Dollars in thousands)							A. BUDGET SUBMISSION		
B. Component/Business Area/Date	C. Line No. & Item Description						D. Activity Identification		
WASHINGTON HEADQUARTERS SERVICES PENTAGON RESERVATION MAINTENANCE REVOLVING FUND									
ELEMENT OF COST	FY 1999			FY 2000			FY 2001		
	Quantity	Unit Cost	Total Obligations	Quantity	Unit Cost	Total Obligations	Quantity	Unit Cost	Total Obligations
807 - Major Construction			\$246,730			\$209,700			\$209,100
<p>Narrative Justification:</p> <p>\$209.1 million will be obligated by the Department in FY 2001 for the following initiatives:</p> <ul style="list-style-type: none"> (1) Completion of Wedge One (\$12.1 million) (2) Continuation of the design and construction of a portion of Segments 2 and 3 of the basement (\$20 million); (3) Beginning of construction activities for Wedge Two (\$116 million); (4) Initial design of Wedge Three (\$1.5 million); (5) Design, procurement and installation of initial building-wide items such as elevators, escalators, fire alarm system, energy management control system, hardware and interior signs (\$8.3 million); (6) Continuation of overall renovation design development and studies (\$2.2 million); (7) Information Management and Telecommunications planning, studies, design, management, acquisition and implementation activities (\$29 million); (8) Construction the Metro Entrance Facility (MEF) beginning FY 2000 (\$20 million). 									