

DEFENSE LOGISTICS AGENCY
Defense-Wide Working Capital Fund
Document Automation and Production Service Activity Group
FY 2002 Amended Budget Submission
Activity Group Capital Investment Summary
(\$ in Millions)

Line Number	Item Description	FY 2000		FY 2001		FY 2002	
		Quantity	Total Cost	Quantity	Total Cost	Quantity	Total Cost
REP 000	EQUIPMENT (Non ADP/T) \$0.1 to \$0.499 Replacement			10	1.8	4	1.3
PRD 000	Productivity			10	1.8	4	1.3
NEW 000	New Mission						
REP 100	EQUIPMENT (Non ADP/T) \$0.5 to \$0.999 Replacement						
PRD 100	Productivity						
NEW 100	New Mission						
REP 200	EQUIPMENT (Non ADP/T) \$1.0 and Over Replacement						
PRD 200	Productivity						
NEW 200	New Mission						
	TOTAL EQUIPMENT (Non ADP/T)			10	1.8	4	1.3
ADP 000	ADP/T EQUIPMENT \$0.1 To \$0.499	3	0.4	19	2.6	21	3.3
ADP 100	ADP/T EQUIPMENT \$0.5 To \$0.999						
ADP 200	ADP/T EQUIPMENT \$1.0 and Over			1	1.0	1	2.0
	TOTAL EQUIPMENT (ADP/T)	3	0.4	20	3.6	22	5.3
SWD 000	SOFTWARE DEVELOPMENT \$0.1 To \$0.499		0.1		0.5		0.3
SWD 100	SOFTWARE DEVELOPMENT \$0.5 To \$0.999						
SWD 200	SOFTWARE DEVELOPMENT \$1.0 and Over						
	TOTAL SOFTWARE DEVELOPMENT		0.1		0.5		0.3
RPM 000	MINOR CONSTRUCTION		0.0				
	TOTAL AGENCY CAPITAL INVESTMENTS	3	0.6	30	5.9	26	6.9

Activity Group Capital Investment Justification
(\$ in Thousands)

A. Budget Submission
**FY 2002 Amended
Budget Submission**

B. Component/Activity Group/Date Defense Logistics Agency
Document Automation and Production Service Activity Group June 2001

C. Line Number & Item Description
PRD 000 Productivity Equipment \$0.1 to \$0.499

D. Activity Identification

Element of Cost	FY 2000			FY 2001			FY 2002					
	Quantity	Unit Cost	Total Cost	Quantity	Unit Cost	Total Cost	Quantity	Unit Cost	Total Cost	Quantity	Unit Cost	Total Cost
Total PRD 000				10	176.4	1,764	4	322.5	1,290			

Narrative Justification:

This equipment will replace worn out or obsolete equipment. Production equipment includes electronic and color printers, which support print-on-demand, document management and document conversion initiatives. This equipment will also support the self service "Scan to DAPS" initiative. In an effort to target new customers, DAPS will establish multiple virtual storefront facilities which will provide customer access to remote DAPS equipment and services. Multifunctional Devices (MFD) are the core component of this initiative. The customer will be provided with walk up service through internet connected service centers. Replacement equipment is selected to increase operational productivity and efficiency and provide state-of-the-art service to DAPS customers.

The Return on Investment (ROI) on these projects ranges from 1.63 to 3.02 and the payback period ranges from 2.9 to 5.7 years.

Activity Group Capital Investment Justification
(\$ in Thousands)

A. Budget Submission
**FY 2002 Amended
Budget Submission**

B. Component/Activity Group/Date Defense Logistics Agency
Document Automation and Production Service Activity Group June 2001

C. Line Number & Item Description
ADP \$0.1 to \$0.499

D. Activity Identification

Element of Cost	FY 2000			FY 2001			FY 2002					
	Quantity	Unit Cost	Total Cost	Quantity	Unit Cost	Total Cost	Quantity	Unit Cost	Total Cost	Quantity	Unit Cost	Total Cost
Total ADP 000	3	141.7	425	19	136.8	2,600	21	157.6	3,309			

Narrative Justification:

This Automated Data Processing (ADP) equipment will support both the print-on-demand, and document management and conversion initiatives. This will reduce the cost to procure non-digital documents. These costs include labor for manual indexing and non-labor for full warehousing and distribution support. This equipment will allow DAPS to cost effectively meet customer requirements to covert various non-digital documents such as technical manuals, forms, periodicals and other digitized files. These files can be reproduced when needed in a totally automated environment. These investments will increase operational productivity and efficiency and provide state-of-the-art service to DAPS customers.

The Return on Investment on these projects ranges from 1.03 to 1.18 and the payback period ranges from 4.1 to 5.9 years.

Activity Group Capital Investment Justification
(\$ in Thousands)

A. Budget Submission
**FY 2002 Amended
Budget Submission**

B. Component/Activity Group/Date Defense Logistics Agency
Document Automation and Production Service Activity Group June 2001

C. Line Number & Item Description
ADP \$1.0 and Over

D. Activity Identification

Element of Cost	FY 2000			FY 2001			FY 2002					
	Quantity	Unit Cost	Total Cost	Quantity	Unit Cost	Total Cost	Quantity	Unit Cost	Total Cost	Quantity	Unit Cost	Total Cost
ADP 200 Enterprise Document Management System				1	1,000	1,000	1	2,000	2,000			

Narrative Justification:

This project will support document automation business objectives for DoD and federal civilian agencies. It will develop enhanced models and technologies that integrate electronic form into digital imaging, electronic indexing, foldering, document retrieval, and viewing from desktop workstations. These models and technologies will help federal agencies to eliminate the large amount of manual and laborious efforts of integrating data. The system will consist of a production grade infrastructure capable of supporting many federal activities and includes multiple document management servers, NT or Unix operating systems, redundant capability so processing continues during processor outage and raid disk technology. DAPS estimates that this equipment will provide a high return on investment and will reduce costs to the customers. The estimated Return on Investment (ROI) is 5.48 with a payback period of 2 years.

Activity Group Capital Investment Justification
(\$ in Thousands)

A. Budget Submission
**FY 2002 Amended
Budget Submission**

B. Component/Activity Group/Date Defense Logistics Agency
Document Automation and Production Service Activity Group June 2001

C. Line Number & Item Description
SWD 000 \$0.1 to \$0.499

D. Activity Identification

Element of Cost	FY 2000			FY 2001			FY 2002					
	Quantity	Unit Cost	Total Cost	Quantity	Unit Cost	Total Cost	Quantity	Unit Cost	Total Cost	Quantity	Unit Cost	Total Cost
SWD 000			135			495			295			

Narrative Justification:

In order to achieve the benefits of Commercial Off-the-Shelf software integration is required. The software development will integrate available commercial processes into the DAPS print-on-demand, document management and document conversion initiatives.

The Return on Investment on these projects ranges from 1.68 to 2.99 and the payback period ranges from 2.6 to 3.9 years.

DEFENSE LOGISTICS AGENCY
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Capital Budget Execution
FY 2000
(Dollars in Millions)

PROJECTS ON THE FY 2001 PRESIDENT'S BUDGET

FY	Approved Project	Reprogs	Approved Proj Cost	Current Proj Cost	Asset/ (Deficiency)	Explanation
2000	Equipment except ADPE & TELCOM: Productivity <\$500K	3.4	3.4	0.0	3.4	Projects cancelled
		3.4	3.4	0.0	3.4	
2000	Equipment - ADPE & TELCOM ADPE <\$500K	4.1	4.5	0.4	4.1	Projects cancelled
		4.1	4.5	0.4	4.1	
2000	Software Development: Softward Development < \$0.499	(0.1)	0.0	0.1	(0.1)	Emergent requirement
		(0.1)	0.0	0.1	(0.1)	
2000	Minor Construction:	0.7	0.7	0.0	0.7	Projects cancelled
	Total FY 2000	8.2	8.7	0.6	8.2	

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Capital Budget Execution
FY 2001
(Dollars in Millions)

PROJECTS ON THE FY 2001 PRESIDENT'S BUDGET

FY	Approved Project	Reprogs	Approved Proj Cost	Current Proj Cost	Asset/ (Deficiency)	Explanation
2001	Equipment except ADPE & TELCOM:	(0.1)	1.6	1.8	(0.1)	
	Productivity <\$500K	(0.1)	1.6	1.8	(0.1)	Emergent requirements
2001	Equipment - ADPE & TELCOM	(0.1)	3.5	3.6	(0.1)	
	ADPE <\$500K	0.9	3.5	2.6	0.9	Projects rescoped
	Enterprise Document Mgmt System	(1.0)	0.0	1.0	(1.0)	Emergent requirement
2001	Software Development:	(0.5)	0.0	0.5	(0.5)	
	Software Development <\$500K	(0.5)	0.0	0.5	(0.5)	Emergent requirements
2001	Minor Construction:	0.7	0.7	0.0	0.7	Projects cancelled
	Total FY 2001	0.0	5.9	5.9	0.0	