

## ESA - OWCP-Black Lung Automated Support Package

### Exhibit 300: Capital Asset Plan and Business Case Summary

#### Part I: Summary Information and Justification (All Capital Assets)

##### Section A: Overview (All Capital Assets)

Date of Submission	9/11/2006
Agency	Department of Labor
Bureau	ESA - OWCP
Name of this Capital Asset	ESA - OWCP-Black Lung Automated Support Package
OMB Investment Type	01 - Major Investment
What kind of investment will this be in this Budget Year?	Operations and Maintenance

Provide a brief summary and justification for this investment, including a brief description of how this closes in part or in whole an identified agency performance gap:

The Automated Support Package (ASP) is a mission-critical steady state automated system that already meets its performance target by providing mission-critical data processing capabilities for the Office of Workers Compensation Programs (OWCP) Division of Coal Mine Workers' Compensation (DCMWC). Its functions include case management and a wide variety of accounting and financial processes. It has been the program's core IT system since 1985 and undergoes periodic maintenance and upgrades. ASP is located in Lanham, MD and currently has 266 active users.

The DCMWC mission is to adjudicate and process claims filed by our nation's coal miners and their survivors under the Black Lung Benefits Act and ASP allows DCMWC to perform this function in an automated manner. The program has 17 offices nationwide comprised of a national office, 9 district offices and 7 field stations. The DCMWC administers the Black Lung Benefits Act, by providing: 1) case processing and management of claims filed under the Act by coal miners totally disabled by black lung disease, and their survivors and 2) the accurate and timely payment of just over \$550M in benefit payments annually.

The DCMWC is one of OWCP's four major programs and aligns with several Federal, Departmental, and Agency strategic goals. Two OWCP core functions: Adjudicate Claims and Pay Compensation Benefits, support the Services for Citizens business area of the FEA Business Reference Model (BRM). This business area includes the delivery of citizen-focused benefits as a service and/or obligation of the federal Government. Within the Services for Citizens business area, the program's operations support the Income Security Line of Business (LOB). This LOB includes activities designed to ensure that members of the public are provided with the necessary means to sustain an adequate level of existence. OWCP programs directly support two sub-functions of this LOB: General Retirement & Disability and Survivor Compensation.

Did the Agency's Executive/Investment Committee approve this request?	Yes
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If "yes," what was the date of this approval?	6/29/2006
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Did the Project Manager review this Exhibit?	Yes
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Has the agency developed and/or promoted cost effective, energy efficient and environmentally sustainable techniques or practices for this project.	Yes
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Will this investment include electronic assets (including computers)?	Yes
Is this investment for new construction or major retrofit of a Federal building or facility? (answer applicable to non-IT assets only)	
If "yes," is an ESPC or UESC being used to help fund this investment?	
If "yes," will this investment meet sustainable design principles?	
If "yes," is it designed to be 30% more energy efficient than relevant code?	
Does this investment directly support one of the PMA initiatives?	Yes
If "yes," check all of the PMA initiatives that apply:	Expanded E-Government, Financial Performance
Is this investment for information technology?	Yes
Briefly describe how this asset directly supports the identified initiative(s)?	In support of the financial performance PMA goal, this investment improves accuracy and streamlines/consolidates processes to maintain low operating costs and reduce erroneous payments. The E-Gov goal is supported by allowing users to obtain information regarding claims filing procedures and eligibility. Through the common Government Benefits portal, citizens can access the Black Lung website to receive information regarding claims filing procedures, eligibility and other program information.

For information technology investments only:

If the answer to Question, "Is this investment for information technology?" was "Yes," complete this sub-section. If the answer is "No," do not answer this sub-section.

What project management qualifications does the Project Manager have? (per CIO Council's PM Guidance):	(1) Project manager has been validated as qualified for this investment
If this project produces information dissemination products for the public, are these products published to the Internet in conformance with OMB Memorandum 05-04 and included in your agency inventory, schedules and priorities?	N/A
Are the records produced by this investment appropriately scheduled with the National Archives and Records Administration's approval?	Yes

## Section B: Summary of Spending (All Capital Assets)

Provide the total estimated life-cycle cost for this investment by completing the following table. All amounts represent budget authority in millions, and are rounded to three decimal places. Federal personnel costs should be included only in the row designated "Government FTE Cost," and should be excluded from the amounts shown for "Planning," "Full Acquisition," and "Operation/Maintenance." The "TOTAL" estimated annual cost of the investment is the sum of costs for "Planning," "Full Acquisition," and "Operation/Maintenance." For Federal buildings and facilities, life-cycle costs should include long

term energy, environmental, decommissioning, and/or restoration costs. The costs associated with the entire life-cycle of the investment should be included in this report.

**Table 1: SUMMARY OF SPENDING FOR PROJECT PHASES  
(REPORTED IN MILLIONS)**  
(Estimates for BY+1 and beyond are for planning purposes only and do not represent budget decisions)

	PY - 1 and Earlier	PY 2006	CY 2007	BY 2008
Total Budgetary Resources	190.904	9.592	10.102	9.419

**Note: For the cross-agency investments, this table should include all funding (both managing partner and partner agencies). Government FTE Costs should not be included as part of the TOTAL represented.**

**Section C: Acquisition/Contract Strategy (All Capital Assets)**

*Sensitive Data*

\*\*\* SENSITIVE DATA: This information was omitted completely \*\*\*

**Section D: Performance Information (All Capital Assets)**

*Sensitive Data*

\*\*\* SENSITIVE DATA: This information was omitted completely \*\*\*

**Section E: Security and Privacy (IT Capital Assets Only)**

*Sensitive Data*

\*\*\* SENSITIVE DATA: This information was omitted completely \*\*\*

**Section F: Enterprise Architecture (EA) (IT Capital Assets Only)**

In order to successfully address this area of the business case and capital asset plan you must ensure the investment is included in the agency's EA and Capital Planning and Investment Control (CPIC) process, and is mapped to and supports the FEA. You must also ensure the business case demonstrates the relationship between the investment and the business, performance, data, services, application, and technology layers of the agency's EA.

Is this investment included in your agency's target enterprise architecture? Yes

If "no," please explain why this investment is not included in your agency's target enterprise architecture?

Is this investment included in the agency's EA Transition Strategy? Yes

Will the application leverage existing components and/or applications across the Government (i.e., FirstGov, Pay.Gov, etc)?  
Yes

If "yes," please describe.

This investment leverages the following existing applications across the Government:

- Labor's GovBenefits.Gov as a portal for citizens to find information about Federal benefits they may be entitled to. The Black Lung program is included on this site.
- Treasury's Secure Payment System (SPS) for transmitting and certifying payment files.
- DOL/ESA's general support system (GSS) houses the investment's application and provides development tools (planned for 12/06).
- DOL/ESA's Login Component - provides a singly-developed/managed access component to guarantee consistent authentication security for all MAs housed on the GSS.
- OWCP's Central Bill Process (CBP) - an outsourced business process shared by 3 OWCP investments for the payment of medical bills.

Does this investment provide the public with access No  
to a government automated information system?

If "yes," does customer access require specific  
software (e.g., a specific web browser version)?

If "yes," provide the specific product name(s) and  
version number(s) of the required software and the  
date when the public will be able to access this  
investment by any software (i.e. to ensure equitable  
and timely access of government information and  
services).

### **Part III: For "Operations and Maintenance" Investments Only (Steady State)**

*Part III should be completed only for investments identified as "Operation and Maintenance" (Steady State) in response to Part I, Section A above.*

#### **Section A: Risk Management (All Capital Assets)**

You should have performed a risk assessment during the early planning and initial concept phase of this investment's life-cycle, developed a risk-adjusted life-cycle cost estimate and a plan to eliminate, mitigate or manage risk, and be actively managing risk throughout the investment's life-cycle.

Does the investment have a Risk Management  
Plan? Yes

What is the date of the risk management plan? 7/6/2006

#### **Section B: Cost and Schedule Performance (All Capital Assets)**

*Sensitive Data*

\*\*\* SENSITIVE DATA: This information was omitted completely \*\*\*