#### I.A.: OVERVIEW BY09

#### Descriptive Information BY09

| Template Name   | BY2009   |
|---|--|
| Investment Name   | OASAM - HSPD-12  |
| Investment Revision Number                                | 8  |
| Is this investment a consolidated business case?          | No   |
| Point of Contact  | Tirado, Eduardo  |
| Revision Comment  |  |
| Date of Submission  | 9/10/2007  |
| Agency  | Department of Labor  |
| Bureau  | DM - OASAM   |
| Name of this Capital Asset                                | OASAM - HSPD-12  |
| Exhibit 53 Part   | IT Investments by Mission Area   |
| OMB Investment Type                                       | 01 - Major Investment  |
| OMB Exhibit 53 Major Mission Area                         | Safe and Secure Workplaces   |
| What kind of investment will this be in this Budget Year? | Mixed Life Cycle   |
| OMB Short Description                                     | HSPD-12 establishes a Policy for a Common Identification<br>Standard for Federal Employees and Contractors and<br>supporting derivative documents, including FIPS 201,<br>Personal Identity Verification (PIV) of Federal Employees<br>and Contractors, and OMB M-05-24. |

### Screening Questions BY09

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:

DOL's Personal Identity Verification II (PIV-II) initiative stems from Homeland Security Presidential Directive 12 (HSPD-12), along w/ other documents, which establishes a policy for a common identification standard for all federal employees/contractors. HSPD-12 establishes that, "it is the policy of the United States to enhance security, increase Government efficiency, reduce identity fraud, and protect personal privacy by establishing a mandatory, Government-wide standard for secure and reliable forms of identification issued by the Federal Government to its employees and contractors." Benefits to be gained through this initiative include the following:

- 1) Consistently high level of registration, identity proofing and background checking for all DOL federal/contract employees prior to issuance of a federal ID
- 2) Improved physical access control to DOL facilities
- 3) Improved logical access control to DOL information and systems
- 4) High degree of interoperability between DOL access control systems and federally-issued IDs from other departments/agencies
- 5) Secure, reliable, and cost-effective e-Government  $\,$
- 6) Consolidated identity and badge management functions across DOL to a single, integrated provider
- 7) Consolidated and improved card and identity management services across DOL.

DOL's HSPD-12 solution supports federal goals for securing the workforce. This solution encompasses requirements from three distinct centers within the DOL - Human Resources Center, Security Center, and Information Technology Center.

The DOL PIV-II solution maps to the Federal Enterprise (FEA) Business Reference Model (BRM) Administrative Management and Information & Technology Management lines of business.

Additionally, the solution aligns with OASAM specific objectives and goals to:

- 1) ensure the Department's information security management processes are integrated into its strategic and operational planning processes
- 2) ensure the adequacy and effectiveness of information security policies, procedures, and practices are addressed in plans and reports relating to the Department's annual budget and program performance under the Government Performance Results Act

| Did the Agency's Executive/Investment Committee approve this request? | Yes |
|---|-----|
|   |     |

If "yes," what was the date of this approval?

### REDACTED EXHIBIT 300 DME/Mixed BY09: OASAM - HSPD-12 (Revision 8)

| Did the Project Manager review this Exhibit?  Has the agency developed and/or promoted cost effective, energy efficient and environmentally sustainable techniques or practices for this project.  Will this investment include electronic assets (including computers)?  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?  If "yes," check all of the PMA initiatives that apply:  Is this investment for information technology?  Briefly describe how this asset directly supports the identified initiative(s)?  Pris initiative implements an automated government wide standard for the credentialing of federal and contractor employees. Automating and standardizing this process enhances security, expedities the credentialing process and reduces redundancies throughout DOL and the federal government. This investment aligns with the PMA initiatives of:  1) "Share information more quickly" throughout agencies (p.24, PMA) and  2) "Automate internal processes to reduce costs." (p. 24, PMA) | REDITOTED EXTINET OUT BILL THINKS                            |   |
|---|--|---|
| energy efficient and environmentally sustainable techniques or practices for this project.  Will this investment include electronic assets (including computers)?  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?  If "yes," check all of the PMA initiatives that apply:  Is this investment for information technology?  Pres  Briefly describe how this asset directly supports the identified initiative(s)?  This initiative implements an automated government wide standard for the credentialing of federal and contractor employees. Automating and standardizing this process enhances security, expedites the credentialing process and reduces redundancies throughout DOL and the federal government. This investment aligns with the PMA initiatives of:  1) "Share information more quickly" throughout agencies (p.24, PMA) and  2) "Automate internal processes to reduce costs." (p. 24,  | Did the Project Manager review this Exhibit?                 | 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?  If "yes," check all of the PMA initiatives that apply:  Is this investment for information technology?  Briefly describe how this asset directly supports the identified initiative(s)?  This initiative implements an automated government wide standard for the credentialing of federal and contractor employees. Automating and standardizing this process enhances security, expedites the credentialing process and reduces redundancies throughout DOL and the federal government. This investment aligns with the PMA initiatives of:  1) "Share information more quickly" throughout agencies (p.24, PMA) and 2) "Automate internal processes to reduce costs." (p. 24,  | energy efficient and environmentally sustainable techniques  |   |
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| 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?  If "yes," check all of the PMA initiatives that apply:  Expanded E-Government  Is this investment for information technology?  Briefly describe how this asset directly supports the identified initiative(s)?  This initiative implements an automated government wide standard for the credentialing of federal and contractor employees. Automating and standardizing this process enhances security, expedites the credentialing process and reduces redundancies throughout DOL and the federal government. This investment aligns with the PMA initiatives of:  1) "Share information more quickly" throughout agencies (p. 24, PMA) and  2) "Automate internal processes to reduce costs." (p. 24,   |  |   |
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|   |  | standard for the credentialing of federal and contractor employees. Automating and standardizing this process enhances security, expedites the credentialing process and reduces redundancies throughout DOL and the federal government. This investment aligns with the PMA initiatives of:  1) "Share information more quickly" throughout agencies (p.24, PMA) and 2) "Automate internal processes to reduce costs." (p. 24, |

# IT Screening Questions BY09

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 N/A 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?

Are the records produced by this investment appropriately scheduled with the National Archives and Records Administration's approval?

#### I.B.: SUMMARY OF SPENDING BY09

#### Summary of Spending BY09

Provide the total estimated life-cycle cost for this investment by completing the following table. All amounts represent budget authority in thousands, 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.

REDACTED EXHIBIT 300 DME/Mixed BY09: OASAM - HSPD-12 (Revision 8)

| I I I I I I I I I I I I I I I I I I I | REDACTED EXTITION 300 DIVIE/N |      |      |      |      |      | ì       |         |         |  |
|---------------------------------------|-------------------------------|------|------|------|------|------|---------|---------|---------|--|
|                                       | 2001                          | 2002 | 2003 | 2004 | 2005 | 2006 | PY 2007 | CY 2008 | BY 2009 |  |
| Planning                              |                               |      |      |      |      |      |         |         |         |  |
| Budgetary Resources                   | 0                             | 0    | 0    | 0    | 1195 | 1350 | 834     | 185     | 752     |  |
| Acquisition                           |                               |      |      |      |      |      |         |         |         |  |
| Budgetary Resources                   | 0                             | 0    | 0    | 0    | 0    | 1600 | 2782    | 836     | 1348    |  |
| Subtotal Planning &<br>Acquisition    |                               |      |      |      |      |      |         |         |         |  |
| Budgetary Resources                   | 0                             | 0    | 0    | 0    | 1195 | 2950 | 3616    | 1021    | 2100    |  |
| Operations & Maintenance              |                               |      |      |      |      |      |         |         |         |  |
| Budgetary Resources                   | 0                             | 0    | 0    | 0    | 0    | 145  | 145     | 835     | 900     |  |
| TOTAL                                 |                               |      |      |      |      |      |         |         |         |  |
| Budgetary Resources                   | 0                             | 0    | 0    | 0    | 1195 | 3095 | 3761    | 1856    | 3000    |  |
| Government FTE Costs                  |                               |      |      |      |      |      |         |         |         |  |
| Budgetary Resources                   | 0                             | 0    | 0    | 0    | 58   | 58   | 58      | 58      | 58      |  |
| Planning                              |                               |      |      |      |      |      |         |         |         |  |
| Budgetary Resources                   | 0                             | 0    | 0    | 0    | 58   | 58   | 58      | 58      | 58      |  |
| Acquisition                           |                               |      |      |      |      |      |         |         |         |  |
| Budgetary Resources                   | 0                             | 0    | 0    | 0    | 0    | 0    | 0       | 0       | 0       |  |
| Maintenance                           |                               |      |      |      |      |      |         |         |         |  |
| Budgetary Resources                   | 0                             | 0    | 0    | 0    | 0    | 0    | 0       | 0       | 0       |  |

# Full time Equivalents BY09

Use the following table to provide the number of Government Full Time Equivalents (FTE) represented by the Government FTE Costs in the Summary of Spending Table. Numbers should be entered in decimal format for each of the categories listed.

|                         | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | PY 2007 | CY 2008 | BY 2009 |
|-------------------------|------|------|------|------|------|------|---------|---------|---------|
| Security                | 0    | 0    | 0    | 0    | 0    | 0    | 0       | 0       | 0       |
| IT                      | 0    | 0    | 0    | 0    | 0    | 0    | 0       | 0       | 0       |
| Financial<br>Management | 0    | 0    | 0    | 0    | 0    | 0    | 0       | 0       | 0       |
| Program<br>Management   | 0    | 0    | 0    | 0    | 0.5  | 0.5  | 0.5     | 0.5     | 0.5     |
| Other                   | 0    | 0    | 0    | 0    | 0    | 0    | 0       | 0       | 0       |
| Total*                  | 0    | 0    | 0    | 0    | 0.5  | 0.5  | 0.5     | 0.5     | 0.5     |

#### I.C.: ACQUISITION/CONTRACT STRATEGY BY09

#### Sensitive Data

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

### I.D.: PERFORMANCE INFORMATION BY09

#### Sensitive Data

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

#### I.E.: SECURITY AND PRIVACY BY09

#### Sensitive Data

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

### I.F.: ENTERPRISE ARCHITECTURE (EA) BY09

#### General EA Questions BY09

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 Y architecture?

If "no," please explain why this investment is not included in the agency's EA Transition Strategy?

| Is this investment included in the agency's EA Transition<br>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 how the application will leverage existing components and/or applications across the Government.

The initiative will leverage the Federal Bridge for path validation/discovery. A certified FICC PKI Shared Service Provider will be used to establish PKI authentication capabilities for the DOL. Product components used in this initiative will be NIST FIPS-201 PIV-II and GSA interoperability tested and certified.

# II.A.: ALTERNATIVES ANALYSIS BY09

# Analysis Background BY09

Part II is completed only for investments identified as "Planning" or "Full Acquisition" or "Mixed Life-Cycle" investments in response to Part I above.

In selecting the best capital asset, you should identify and consider at least three viable alternatives, in addition to the current baseline, i.e., the status quo. Use OMB Circular A-94 for all investments, and the Clinger Cohen Act of 1996 for IT investments, to determine the criteria you should use in your Benefit/Cost Analysis.

Did you conduct an alternatives analysis for this project? Yes

## II.B.: RISK MANAGEMENT BY09

#### Risk Management Plan BY09

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?

12/20/2007

# II.C.: COST AND SCHEDULE PERFORMANCE BY09

# Sensitive Data

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