**I.A.: OVERVIEW BY09**

**Descriptive Information BY09**

<table>
<thead>
<tr>
<th>Template Name</th>
<th>BY2009</th>
</tr>
</thead>
<tbody>
<tr>
<td>Investment Name</td>
<td>ESA - WHD - Wage Determination System (WDS)</td>
</tr>
<tr>
<td>Investment Revision Number</td>
<td>20</td>
</tr>
<tr>
<td>Is this investment a consolidated business case?</td>
<td>No</td>
</tr>
<tr>
<td>Point of Contact</td>
<td>Brown, Kenji</td>
</tr>
<tr>
<td>Revision Comment</td>
<td></td>
</tr>
<tr>
<td>Date of Submission</td>
<td>9/10/2007</td>
</tr>
<tr>
<td>Agency</td>
<td>Department of Labor</td>
</tr>
<tr>
<td>Bureau</td>
<td>ESA - WHD</td>
</tr>
<tr>
<td>Name of this Capital Asset</td>
<td>ESA - WHD - Wage Determination System (WDS)</td>
</tr>
<tr>
<td>Exhibit 53 Part</td>
<td>IT Investments by Mission Area</td>
</tr>
<tr>
<td>OMB Investment Type</td>
<td>01 - Major Investment</td>
</tr>
<tr>
<td>OMB Exhibit 53 Major Mission Area</td>
<td>Safe and Secure Workplaces</td>
</tr>
<tr>
<td>What kind of investment will this be in this Budget Year?</td>
<td>Operations and Maintenance</td>
</tr>
<tr>
<td>OMB Short Description</td>
<td>The WDS is a major application within WHD that supports two legislative acts: the Davis Bacon and related Acts (DBRA) and the McNamara-O'Hara Service Contract Act (SCA), in the mission to achieve and promote compliance with labor standards.</td>
</tr>
</tbody>
</table>

**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:

The Department of Labor (DOL) is tasked with determining prevailing wage rates under the Davis Bacon and Related Acts (DBRA) and the Service Contract Act (SCA). Wage Determinations (WD) are issued in support of both acts. The Wage Determination System (WDS) major application (MA) supports these tasks and enables the Wage and Hour Division (WHD) to achieve and promote compliance with these labor standards. The automation of WD-10 data submissions and data-checks and calculations, and the publication of WDs ensures that WDs are available when needed and that contractors pay workers not lower than the prevailing wage, the results of which are safer, more secure workplaces, or Strategic Goal 3, in the DOL Strategic Plan Fiscal Years 2006 - 2011.

The WDS includes: The DBRA applications include the eWD-10, which enables the electronic collection of pay and fringe benefit information from survey respondents via the form; the Automated Survey Data System (ASDS), which enables the calculation of prevailing wage rates; and the Wage Determination Generation System (WDGS), which is used to establish WDs. The SCA portion consists of the Electronic Service Contract Act Notification System (ESCANS), which manages SCA WDs and allows WHD to issue determinations, and the Standard Form 98 (eSF98) system, which enables the automatic submission of WD requests and responses.

The WDS MA continues to close the gap on the ability of WHD to achieve and promote compliance with labor laws as evidenced by FY06 performance results, where WHD well exceeded annual performance for processing DBRA WD-10 forms and issuing DBRA WDs in a timely manner. These achievements have been further enhanced by improvements made in FY07. The ASDS and WDGS applications now seamlessly share data and allow analysts greater ability to process data in a timely manner. This significant increase in user satisfaction and improved functionality has lead WHD to cancel plans for a system redesign (as it is no longer needed) and reassess planned work in the outgoing years. WHD will focus on efforts to incorporate industry best practices into the software development process. These plans include creating a quality process, utilizing the Rational tool set for configuration management and testing, and enhancing the web based components of the systems. Changes in the funding request reflect the WHD's need to achieve these goals and continue improving products for its customers.

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

If "yes," what was the date of this approval? 7/5/2007

Did the Project Manager review this Exhibit? Yes

Has the agency developed and/or promoted cost effective, energy efficient and environmentally sustainable techniques or practices for this project? Yes

Will this investment include electronic assets (including computers)? Yes

Is this investment for new construction or major retrofit of No
If "yes," is an ESPC or UESC being used to help fund this investment?  
No

If "yes," will this investment meet sustainable design principles?  
No

If "yes," is it designed to be 30% more energy efficient than relevant code?  
No

Does this investment directly support one of the PMA initiatives?  
Yes

If "yes," check all of the PMA initiatives that apply:  
Expanded E-Government

Is this investment for information technology?  
Yes

Briefly describe how this asset directly supports the identified initiative(s)?  
The WDS enables agencies to access the correct SCA wage determination (WD) via the Internet using the ESCANS and eSF-98 systems; thus saving time for the agency requiring the WD and for WHD, which formerly had to fulfill requests by hand. The eWD-10 enables contractors to submit wage survey data online, thus increasing the accuracy/completeness of survey information through integrated controls in the system. The ASDS & WDGS applications now seamlessly share data offering improved functionality.

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 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?  
Yes

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

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.

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

* * SENSITIVE DATA: This information was omitted completely * * *Full Time Equivalents BY09
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 capital asset plan and business case, the investment must be included in the agency's EA and Capital Planning and Investment Control (CPIC) process and mapped to and supporting the FEA. The business case must demonstrate 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)? No
If "yes," please describe how the application will leverage existing components and/or applications across the Government.

III.A.: RISK MANAGEMENT BY09

Risk Management Plan BY09
Part III is completed only for investments identified as "Operation and Maintenance" (Steady State) in response to Part I above.
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

III.B.: COST AND SCHEDULE PERFORMANCE BY09

Sensitive Data
* * * SENSITIVE DATA: This information was omitted completely * * *