I.A.: OVERVIEW BY09

Descriptive Information BY09

Template Name	BY2009
Investment Name	ETA - UI Database Management System (formerly UI ADP Support)
Investment Revision Number	11
Is this investment a consolidated business case?	No
Point of Contact	Wilson, David
Revision Comment	
Date of Submission	9/10/2007
Agency	Department of Labor
Bureau	ETA - OWS
Name of this Capital Asset	ETA - UI Database Management System (formerly UI ADP Support)
Exhibit 53 Part	IT Investments by Mission Area
OMB Investment Type	01 - Major Investment
OMB Exhibit 53 Major Mission Area	Strengthened Economic Protections
What kind of investment will this be in this Budget Year?	Mixed Life Cycle
OMB Short Description	This investment supports the PMA in the areas of Expanded E-Gov, Budget and Performance Integration and Financial Management-which is demonstrated through the UI State and Federal Reporting relationship.

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:

This project supports the Unemployment Insurance Database (UIDB) System that is used for collecting and storing critical data on claims, payments, taxes and other unemployment activities. State systems perform data collection using federally provided software and transmit reports/data to DOL. Data summaries collected from the States are electronically transmitted to DOL. DOL performs statistical and financial analysis on data to evaluate the performance and funding of State's UI Program including areas such as workload, timeliness, accuracy, performance and actuarial. UIDB is a legacy system with two main subsections. One part is maintained and controlled by the federal government and the other part by state workforce agencies. However, both systems are designed, developed and implemented by DOL in-house using one ADP services support contractor to assure consistent data transfer and aggregation from 53 State agencies to the federal system. The State systems are located in the State Workforce Agencies and are used, operated by the State personnel. The Federal systems are housed in-house at DOL and used by the DOL Federal staff. Data gathered are an integral part of the requirement to ensure proper and efficient administration of federal grants, to measure State performance and to provide information for monitoring and fiscal management. Reporting has been required since the passage of the Social Security Act and continues to be added to or modified. Some of the future enhancements supported by this project encompass web-based interfaces. UIDB uses Informix-DBMS, database management system software supported by IBM, for its data storage and retrieval capabilities. Informix-DBMS does not conform to DOL's Enterprise Architecture tools specification, and DOL has waived it from this compliance policy. However, IBM plans to discontinue support of Informix-DBMS and users of Informix-DBMS must transition to an upgraded version of database management software, DB2, in order to continue database maintenance and receive IBM support. Instead of migrating to an upgraded version of the database software provided by IBM, ETA proposes the conversion of the existing applications to Oracle DBMS, conforms to DOL's EA. This conversion will ensure a standardized IT framework across ETA, provide a long-term cost effective solution in terms of procurement and support costs, as well as integrate UIDB within ETA's existing reporting infrastructure.

Did the Agency's Executive/Investment Committee approve this request?	Yes
If "yes," what was the date of this approval?	7/6/2007
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 a Federal building or facility? (answer applicable to non-IT assets only)	No

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:	Financial Performance
Is this investment for information technology?	Yes
Briefly describe how this asset directly supports the identified initiative(s)?	By keeping unemployment benefit information, this project reduces erroneous benefit payments and improves the timeliness, usefulness and reliability for federal financial reports. Better quality, timely audited financial reports results in improved accountability to the American People and increased government effectiveness through informed financial decision-making.

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?	N/A
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.

	2001	2002	2003	2004	2005	2006	PY 2007	CY 2008	BY 2009
Planning									
Budgetary Resources	0	0	0	0	0	0	0	121	50
Acquisition									
Budgetary Resources	0	0	0	0	0	0	0	400	2343
Subtotal Planning & Acquisition									
Budgetary Resources	0	0	0	0	0	0	0	521	2393
Operations & Maintenance									
Budgetary Resources	0	800	900	900	900	1000	961	1000	1021
TOTAL									
Budgetary Resources	0	800	900	900	900	1000	961	1521	3414
Government FTE Costs									
Budgetary Resources	0	120	122	124	126	128	130	132	135
Planning									
Budgetary Resources	0	0	0	0	0	0	0	0	0
Acquisition									
Budgetary Resources	0	0	0	0	0	0	0	0	0
Maintenance									
Budgetary Resources	0	120	122	124	126	128	130	132	135

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 Management	0	0	0	0	0	0	0	0	0
Program Management	0	1	1	1	1	1	1	1	1
Other	0	0	0	0	0	0	0	0	0
Total*	0	1	1	1	1	1	1	1	1

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 architecture?	Yes

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

It hasn't been developed yet.

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). If so, please describe.

No

If "yes," please describe how the application will leverage existing components and/or applications across the Government.

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?　　　　9/28/2007

II.C.: COST AND SCHEDULE PERFORMANCE BY09

Sensitive Data

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