

I.A.: OVERVIEW BY10

Descriptive Information BY10

Template Name	BY2010
Investment Name	BLS - Continuous Updating of the Housing and Geographic Area Samples in the Consumer Price Index
Is this investment a consolidated business case?	No
Point of Contact	Salinas, Jesus
Date of Submission	4/10/2009
Agency	Department of Labor
Bureau	Bureau of Labor Statistics
Name of this Capital Asset	BLS - Continuous Updating of the Housing and Geographic Area Samples in the Consumer Price Index
Exhibit 53 Part	IT Investments by Mission Area
OMB Investment Type	01 - Major Investment
OMB Exhibit 53 Major Mission Area	A Prepared Workforce
What kind of investment will this be in this Budget Year?	Mixed Life Cycle
OMB Short Description	This project improves the Consumer Price Index, a Principal Federal Economic Indicator, by allowing for continuous updating of the housing and geographic area samples.

Screening Questions BY10

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 initiative is the IT portion of a 2009 program increase to improve the data available to decision-makers on changes in the CPI. This initiative will develop a specialized software application, for which no COTS product exists, to support the continuous flow of housing initiation and repricing schedules between 87 remote geographic areas and the National office in Washington, DC.

The CPI is the principal source of information concerning trends in consumer prices and inflation in the U.S. and is an OMB-designated Principal Federal Economic Indicator. This initiative will improve the CPI's accuracy and relevance by providing a more representative and current sample of geographic areas, and a continuously updated housing sample.

Historically, CPI's geographic areas and housing sample were updated about once every ten years, creating a performance gap caused by significant data aging between updates. Continuous updating will bridge this gap by more accurately reflecting ongoing changes in the U.S. population. It also will address the upward bias in the CPI discovered by BLS researchers. The limited sample sizes used to compute CPI indexes for individual item categories in specific geographic areas leads to slightly higher estimates of price change when compared to an index based on the universe of prices. This initiative will have a significant impact on the finances of the Government because the CPI is used to adjust payments to Social Security recipients and civilian and military retirees, and to adjust individual income tax brackets for inflation.

This initiative supports the DOL Strategic Goal of a Prepared Workforce by providing data that will enable the CPI Program to continue to supply high quality information on the economy and labor market. This project is citizen-centered: it uses technology to perform continuous updates, improving the accuracy and relevance of the CPI data available to the public. It is market-based: it opens the Federal process of identifying and listing a housing sample universe to private sector competition. It is part of the DOL EA and maps to the FEA General Government line of business and the Central Records and Statistics Management subfunction.

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)	

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: Budget Performance Integration
Expanded E-Government

Is this investment for information technology? Yes

Briefly and specifically describe for each selected how this asset directly supports the identified initiative(s)? (e.g. If E-Gov is selected, is it an approved shared service provider or the managing partner? It will advance the E-Gov initiative by using technology to improve the accuracy and relevance of CPI data by responding more quickly to ongoing changes in the economy. Operating costs associated with continuous data collection are avoided by leveraging electronically provided COTS address lists. It also supports the BPI initiative by providing a consistent information and reporting framework for performance, budgeting, and accounting.

IT Screening Questions BY10

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.

In addition to the Project/Program Manager FAC-P/PM or DAWIA certification level, what project management qualifications does the Project Manager have? (per CIO Council 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 BY10

Summary of Spending BY10

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. 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.

SUMMARY OF SPENDING FOR PROJECT STAGES					* Costs in thousands
	PY - 1 and Earlier	PY 2008	CY 2009	BY 2010	
Total Budgetary Resources	182	285	1729	1749	

I.C.: ACQUISITION/CONTRACT STRATEGY BY10

Sensitive Data

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

I.D.: PERFORMANCE INFORMATION BY10

Sensitive Data

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

I.E.: SECURITY AND PRIVACY BY10

Sensitive Data

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I.F.: ENTERPRISE ARCHITECTURE (EA) BY10

General EA Questions BY10

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?

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., USA.gov, Pay.Gov, etc)? No

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

II.A.: ALTERNATIVES ANALYSIS BY10

Analysis Background BY10

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 investment? Yes

II.B.: RISK MANAGEMENT BY10

Risk Management Plan BY10

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? 10/15/2008

II.C.: COST AND SCHEDULE PERFORMANCE BY10

Sensitive Data

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