

## Apportionment Re-hosting Project - Phase 3, AD

**Agency:** 350 Office of Superintendent of Public Instruction  
**Budget Period:** 2009-11

### **Recommendation Summary Text (Short Description):**

Superintendent Bergeson requests continued Legislative support of the OSPI Apportionment Re-hosting Project to reach 100% conversion of systems operated on the antiquated COBOL/VAX platforms. This request is necessary to create modern systems that can meet the increasing demand from the legislature for expanded school district financial data for current and proposed programs, internal system alignment of the budgeting and expenditure processes and federal and state accountability. It is also critical to ensure our decades-old COBOL/VAX systems are fully phased out. Superintendent Bergeson requests a total of \$1,242,276 to complete the Apportionment Re-hosting Project.

### **Fiscal Detail**

<b>Operating Expenditures</b>		<b>FY 2010</b>	<b>FY 2011</b>	<b>Total</b>
Apportionment Re-hosting Project	001-01	\$1,098,744	\$143,532	\$1,242,276
<b>Total Cost</b>		<b>\$1,098,744</b>	<b>\$143,532</b>	<b>\$1,242,276</b>

<b>Staffing</b>	<b>FY 2010</b>	<b>FY 2011</b>	<b>Annual Avg.</b>
<b>Total FTEs Requested</b>	<b>1</b>	<b>1</b>	<b>1</b>

### **Package Description**

#### **Background**

Phase one of the Apportionment Re-hosting Project completed conversion of the apportionment and student enrollments systems. Phase two, currently underway, completes the forecasting, budgeting and grant distribution modules. The budget request for Phase 2 included the stipulation that "the project will continue into FY 2010 and requires \$404,200 for the pro-rated portion of time for personnel costs to complete the project."

#### **Current Situation**

The re-hosting project has completed 66% of the replatforming activities. The current Phase 2 project will bring that percentage to near completion leaving database conversion work, minor system enhancements and retirement of the mainframe VAX platform.

#### **Proposed Solution**

Superintendent Bergeson requests \$1,239,738 to complete Phase 2 and Phase 3, the conversion of the remaining programs on the VAX including needed system enhancement and of several historical databases to a more modern database platform.

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In addition, the staffing component of the system encompasses a business analyst function to:

- Develop new reporting and school district analysis for OSPI, the legislature, school districts and ESDs,
- Address emerging issues that affect school finance.
- Work with school districts, other staff, and programmers to define, develop and manage the system changes required, and
- Develop and conduct training for the 295 school districts and ESDs.

### **Contact person**

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### **Narrative Justification and Impact Statement**

#### **What specific performance outcomes does the agency expect?**

The re-hosted systems will provide capability to address the expanded collection of data from school districts that is currently being discussed by the Legislature and the Basic Education Finance Task Force. In addition, this re-host will reduce the current uncertainty of being able to access programmers that are knowledgeable and capable of supporting these crucial systems. This will reduce risk of a systemic failure in state funding to schools

#### **Performance Measure Detail**

This project is actively overseen by an executive committee of key OSPI staff. A project timeline has been established for the life of the project and shared along with other documentation with the Department of Information Systems. Progress throughout the project will be tracked and monitored by staff and the executive committee against this timeline. Deviations, as they occur, will be evaluated on a timely basis. The planned timeline and expected work will be adjusted as necessary to meet the critical business conversion points that are inherent in the systems.

#### **Is this decision package essential to implement a strategy identified in the agency's strategic plan?**

This decision package supports Goal 4: K-12 Funding System that Promotes Student Success. To implement any changes to the current funding system successfully, the Apportionment system needs to be fully converted.

#### **Reason for change:**

Accurate and timely financial calculations and transactions involving 40% of the state general fund expenditures will be supported and ensured through this request continuation and extension of the Apportionment Re-hosting project.

#### **Does this decision package provide essential support to one of the Governor's priorities?**

This decision package supports the Governor's priority of strengthening government's ability to achieve results efficiently and effectively.

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### **Does this decision package make key contributions to statewide results? Would it rate as a high priority in the Priorities of Government process?**

This decision package creates tools and resources to execute government functions, a purchase strategy to achieve results efficiently and effectively.

### **What are the other important connections or impacts related to this proposal?**

The Office of Superintendent of Public Instruction (OSPI) through its School Apportionment and Financial Services section is responsible for school district K-12 payments for state and federal funding and is sole collection point for the annual school district financial reports and budgets. OSPI is in the process of a major conversion project for the supporting systems for staffing information and the School District budgeting and financial reporting. This effort has been funded by the legislature as "OSPI Apportionment Rehosting Project" in 2005 and 2008. The remaining efforts will encompass implementation and training of systems that have been rewritten as well as undertaking conversion of several supporting systems still operating on the antiquated VAX platform.

Converting the remaining functions will allow the system to react to any funding formula changes implemented by the Legislation based on recommendations from the Basic Education Finance Task Force.

### **Impact on Clients and Services**

Much of the data manipulation, EXCEL files and separate spreadsheets used by School Apportionment and Financial Services section staff to meet the pressing demand for data, will be eliminated. The system will provide greater security, a higher quality of data and enhanced reporting without the need for individuals to pull unique reports from the system for each request.

The completed system will provide quick access to accurate data that policymakers, state and local school administrators, teachers and parents use in making sound, data-driven educational decisions.

### **Impact on Other State Programs**

### **What alternatives were explored by the agency, and why was this alternative chosen?**

There are no proposed alternatives as this is the continuation and completion of work that has been funded previously.

### **What are the consequences of not funding this package?**

OSPI is financially funding duplicate software platforms for the completed software modules and the modules not yet completed hosted on the VAX. Not completing this work only extends the length and dollar support required by OSPI to run two systems; an inefficient use of funds.

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### **Expenditure Calculations and Assumptions:**

OSPI will contract with a project manager (12 months), business analyst (9 months) and three programmers to complete this re-hosting project. In addition, a business manager FTE is included for the Apportionment division and \$10,000 is required for server upgrades and other goods and services.

### **Object Detail**

		<b>FY 2010</b>	<b>FY 2011</b>	<b>Total</b>
A	Salary and Wages	\$90,000	\$91,620	\$180,000
B	Employee Benefits	\$21,000	\$21,378	\$42,000
C	Contracts	\$936,720	\$0	\$936,720
E	Goods/Services	\$48,024	\$27,480	\$75,018
G	Travel	\$3,000	\$3,054	\$6,000
J	Equipment	\$0	\$0	\$0
N	Grants	\$0	\$0	\$0
	Interagency Reimbursement	\$0	\$0	\$0
	Other	\$0	\$0	\$0
<b>Total Objects</b>		<b>\$1,098,744</b>	<b>\$143,532</b>	<b>\$1,242,276</b>

### **Expenditures & FTEs by Program**

Activity Inventory Item	Prog	Staffing			Operating Expenditures		
		FY 2010	FY 2011	Avg	FY 2010	FY 2011	Total
A002 Administration	021	1	1	1	\$1,098,744	\$143,532	\$1,242,276
<b>Total Activities</b>		<b>1</b>	<b>1</b>	<b>1</b>	<b>\$1,098,744</b>	<b>\$143,532</b>	<b>\$1,242,276</b>

### **Six-Year Expenditure Estimates**

<b>Fund</b>	<b>09-11 Total</b>	<b>11-13 Total</b>	<b>13-15 Total</b>
General Fund – State	\$1,239,738	\$294,861	\$305,572
<b>Expenditure Total</b>	<b>\$1,239,738</b>	<b>\$294,861</b>	<b>\$305,572</b>
<b>FTEs</b>	<b>1</b>	<b>1</b>	<b>1</b>

### **Distinction between one-time and ongoing costs:**

The majority of costs are one-time for contract work. Ongoing costs include server upgrades and the apportionment business manager.

### **Budget impacts in future biennia:**

Funding for server upgrades has been assumed but these costs may fluctuate.