Automated Expense Reimbursement Project Efficiency Through Automation September 2000

Contractor Selected for the Project

As the result of a successful procurement effort, a contractor has been selected for the Automated Expense Reimbursement Project. The selected contractor is International Business Machines, Inc. (IBM).

The procurement effort for the project began with the release of the Request for Proposal (RFP). The RFP contained the State's program needs and business requirements that were documented by the State Controller's Office and validated by over 20 departments. The RFP was released to the vendor community and solicited proposed solutions for meeting the State's requirements.

The procurement process included a comprehensive and systematic evaluation of the competing vendors and their proposals. Through this evaluation, it was determined that IBM's solution meets the State's needs and requirements and provides the best value to the State. IBM's solution satisfies the project's objective of providing a comprehensive solution for effectively managing the State's travel advance and expense reimbursement program.

About the Selected Contractor

IBM is a worldwide organization that maintains a leadership position in the



global market for technology and associated development. Services provided by IBM include information systems consulting, systems integration, appli-

cation development, and around-the-clock technical support.

IBM has successfully implemented automated expense reimbursement solutions in more than 45 Fortune 1000 companies, including Lockheed Martin, Charles Schwab & Company, Inc., Mutual of New York, United Technologies Corporation, and Chevron. These companies, like the State of California, had a need to improve their expense reimbursement processes.

Special Project Report Validates the Project's Feasibility

Upon completion of the procurement process and identifying IBM as the winning contractor, the State Controller's Office submitted a Special Project Report (SPR) to the Department of Finance (DOF) and the Department of Information Technology (DOIT) for approval. This SPR was the last step for final project approval and was required before a contract with IBM could be executed.

The purpose of the SPR was to update and validate the information in the project's approved Feasibility Study Report (FSR). Project costs that were estimated in the FSR, based on current technology, prices, and wages were updated to reflect the actual costs associated with IBM's solution. While IBM's project costs for specific categories differ from the FSR's estimated costs, the total project costs over a five-year period are substantially the same.

The SPR concluded that pursuing an automated solution to the State's travel advance and expense reimbursement processing and management was still a sound approach.

The SPR was approved by DOF and DOIT in July 2000, which allowed for the execution of the contract with IBM in that same month.

The State's Automated System is Named

The name of the State's automated travel advance and expense reimbursement system will be:

CalATERS

This acronym is derived from the name of IBM's commercial off-the-shelf (COTS) system, known as ATERS (Automated Travel Expense Reporting System).



Project Schedule

PHASE	ACTIVITIES	STATUS
Planning July 2000	IBM and State staff worked together to finalize the project's work plan, schedule, and procedures.	Completed
Requirements Definition July 2000 through September 2000	IBM and State staff are expanding the business requirements into a comprehensive set of detailed system requirements.	In Progress
Design August 2000 through November 2000	IBM, with the State's involvement, will develop a complete technical description of the customized system.	In Progress
Development and Testing October 2000 through March 2001	IBM will customize its COTS system and develop the interfaces to existing State systems. IBM and State staff will test hardware and software to ensure the system meets the State's requirements and operates as specified.	
Pilot April 2001 through June 2001	The system will be installed at three pilot departments which will use the system for three months as a final test of the system.	
Roll-out Begins July 2001	The State Controller's Office will begin installing the system at participating departments.	

IBM's Solution

IBM's solution consists of using its commercial off-the-shelf (COTS) system, ATERS, as the baseline for the State's automated system. The COTS system will be customized to meet the State's needs and requirements. The State's automated system, CalATERS, will be a GUI (graphical user interface), webbased system that will provide employees access via Netscape Navigator or Microsoft Internet Explorer web-browsers.

The intuitive end-user interface will interact via an HTTP/ HTTPS link with an IBM RS6000 workflow server, which will be responsible for request processing, approval routing, audit controls, and the creation of interface files to feed other State systems.

The workflow server will interface with an IBM DB2 relational database, which will serve as the repository for the travel advance and expense reimbursement request information. This will provide for standard processing control and travel analysis reports. The server and relational database will be housed and maintained at the Stephen P. Teale Data Center.

Forming the Project Team

With the signing of the contract, IBM and the State Controller's Office formed the core project team. This project team consists of State Controller's Office business analysts who are familiar with the State's travel advance and expense reimbursement program and who participated in the project's procurement effort. Project team members also include the State Controller's Office train-

ers. These individuals, experienced in delivering training to users of other automated systems, will be responsible for developing the training program that will be provided

Controller's Office technologists will also be a part of the project team and be responsible for addressing the technical aspects of the project.

IBM selected a group of consultants and technologists for the project team. These individuals are experienced with the IBM COTS system and information technology projects. IBM's project manager and staff are located with the State Controller's Office staff in Sacramento. Supporting the Sacramento project team is a group of IBM's COTS system developers located in Connecticut.

To complement the project team and to ensure departments' needs are addressed, the State Controller's Office has organized monthly Departmental Forums.

These forums consist of staff from a variety of departments representing the State's diversity in expense reimbursement needs. Forum members will work with the project team in

areas such as validating detailed business requirements, finalizing design considerations, and defining test scenarios.

In addition to the Departmental Forums, departments selected to participate in the pilot effort will join the project team. The State Controller's Office will be working with departments to identify the pilot departments over the next several months.

Participating Departments



To date, the following departments and facilities, representing over 89 percent of the State's employees, have committed to signing interagency agreements for their participation in the project:

Air Resources Board

Alcoholic Beverage Control Appeals Board

Board of Chiropractic Examiners

Board of Corrections

Board of Equalization

Board of Prison Terms

Business, Transportation & Housing Agency

California Alternative Energy & Advanced

Transportation Financing Authority

California Arts Council

California Coastal Commission

California Community Colleges-

Chancellor's Office

California Conservation Corps

California Debt & Investment Advisory

Commission

California Debt & Limit Allocation Committee

California Department of Highway Patrol

California Educational Facilities Authority

California Environmental Protection Agency California Health Facilities Financing Authority

California Health & Human Services Agency

California Health & Human Services Data

Center

California Horse Racing Board

California Housing Finance Agency

California Industrial Development Finance

Advisory Board

California Integrated Waste Management Board

California Pollution Control Finance Authority

California Postsecondary Education Commission

California Public Employees' Retirement System

California School Finance Authority

California Science Center

California State Lottery Commission

California Tax Credit Allocation Committee

California Trade and Commerce Agency

Child Development Policy & Advisory

Committee

Commission on Peace Officer Standards &

Training

Commission on State Mandates

Commission on the Status of Women

Commission on Teacher Credentialing

Department of Aging

Department of Alcoholic Beverage Control

Department of Boating & Waterways

Department of Conservation

Department of Consumer Affairs

Department of Corporations

Department of Corrections

(Headquarters and 35 facilities)

Department of Developmental Services

Headquarters

Agnews Developmental Center

Fairview Developmental Center

Lanterman Developmental Center

Porterville Developmental Center

Sonoma Developmental Center

Department of Education

Headquarters

Diagnostic Center-North

Diagnostic Center-South

School for the Deaf-Fremont

Department of Finance

Department of Financial Institutions

Department of Fish & Game

Department of Food & Agriculture

Department of Forestry & Fire Protection

Department of General Services

Department of Health Services

Department of Housing & Community

Development

Department of Industrial Relations

Department of Information Technology

Department of Insurance

Department of Justice

Department of Mental Health (Headquarters)

Department of Motor Vehicles

Department of Parks & Recreation

Department of Personnel Administration

Department of Pesticide Regulation

Department of Real Estate

Department of Rehabilitation

Department of Social Services

Department of Toxic Substances Control

Department of Transportation

Department of Veteran's Affairs

Department of the Youth Authority

(Headquarters and 8 facilities)

Emergency Medical Services Authority

Employment Development Department

Energy Resources, Conservation &

Development Commission

Franchise Tax Board

Judicial Council of California

Managed Risk Medical Insurance Board

Military Department-Office of the Adjutant

General

Office of Emergency Services

Office of Environmental Health Hazard

Office of the Inspector General

Office of Real Estate Appraisers

Office of Statewide Health Planning &

Development

Office of State Public Defender

Office of Traffic Safety

Osteopathic Medical Board of California

Secretary of State

State Board of Control

State of California Public Utilities Commission

State Controller's Office

State Council on Developmental Disabilities

State Independent Living Council

State Lands Commission

State Treasurer's Office

Stephen P. Teale Data Center

Youth & Adult Correctional Agency

Youth Offender Parole Board

Departments that have not yet elected to participate in the Automated Expense Reimbursement Project, may do so by contacting project staff via e-mail at calaters@ca.gov.



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The Automated Expense Reimbursement Project is a periodic newsletter published by the State Controller's Office. Suggestions and comments regarding the newsletter or questions regarding the project may be sent to:

State Controller's Office P.O. Box 942850 Sacramento, CA 94250-5878 Attention: Special Projects Bureau Suite 1012

or

via e-mail: calaters@ca.gov



State of California

Automated

Expense Reimbursement Project

COMING SOON...

The Automated Expense Reimbursement Project will soon have a Web site for project information and ongoing updates. The Web site will be available in early October 2000. The Web site address will be http://www.calaters.ca.gov.

New E-mail Address

The Automated Expense Reimbursement Project changed its e-mail address from tecproject@ca.gov to calaters@ca.gov.