EAC Implementation

Project Summary

Location: Central Office

Department: Information & Technology Services

Status: In Process

Unit Number: 12510

Budget Amount: $800,000

Budget Year: 2011

Project Start Date: June 2011

Anticipated Completion Date: December 2013

The EAC platform will utilize the industry's leading infrastructure foundation from Oracle to develop and deploy a single enterprise solution. This platform will utilize many best of breed products across multiple product lines to build a solution capable of serving as an umbrella under which various disparate database and application initiatives can be consolidated. The use of a single technical platform helps the organization consolidate its infrastructure requirements as well as minimize the various technical skills needed to augment the capabilities of said platform. Multiple business departments (operational as well as educational) can utilize the capabilities of this platform to simplify business processes as well as reduce the IT overhead needed to build/maintain the solutions deployed as part of this initiative.

Financial Details

Project Phase	Original Budget	Current Estimate
Equipment:	$800,000	$800,000
Services:	$0	$0
Software:	$0	$0
Project Total:	**$800,000**	**$800,000**

Current Estimate:	**$800,000**
Expenditure to Date:	**$408,958**
Percent Complete:	**51%**
Funding Source:	**CPS Resources**

Details

Scope

The EAC platform integrates the latest technical achievements to bring a suite of capabilities that are useful to both business and technical consumers within the organization. Requirements such as reporting (both ad-hoc and scheduled) will be handled by the feature rich BI (Business Intelligence) Publisher tool. Data integration, business event synchronization and user notifications are handled by the robust SOA (Service Oriented Architecture) infrastructure. Rich interactive user facing applications will be built using the popular ADF (Application Development Foundation) technology. Content management and processing will handled by the very capable UCM (Universal Content Management) tool. The use of a single Developer tool (Oracle JDeveloper) reduces the need for multiple technical skill sets and increases the speed at which solutions are built and deployed.