IOWAccess Council
Execution Phase Funding Request
July 9, 2008

Amount Requested: $245,000.00 – Phase 1

Project Name: ICAB online - 10222
Project Sponsor: Richard Moore – Iowa Child Advocacy Board
Project Manager: Darrell Fremont – DAS-ITE

Project Summary

The ultimate result of this project is expected to be improved safety and permanency outcomes for abused and neglected children being served by Iowa's child welfare system. Project-specific expected result is the development and implementation of Iowa Child Advocacy Online. Operational improvement results are expected to include:

- a general public accessible website that promotes public awareness of child advocacy issues and includes a volunteer recruitment application and training functions
- a secure website accessible to ICAB staff, volunteers, DHS, Court and other officials designed to facilitate a variety of information exchanges to reduce reliance on paper-based information exchanges and retention practices
- the establishment of a centralized ICAB program operations data system that allows real time updating and accessing by all local offices
- business logic to control the security, storage, backup, and flow of data between office staff, volunteers and the general public
- ICAB capacity to facilitate and participate in future service oriented architecture initiatives and other multi-agency efforts to enhance the coordination and usefulness of data systems with connections to Iowa's child welfare system.

To properly estimate project implementation funding, the project funding requests will be presented in two phases. Phase One activities are listed in this request. Phase Two will include the coding of needed Reports and coding of a web service application for integration of the ICAB document management system (Laserfiche). This was decided due to the volume and complexity of the reports and document management system integration. Additional design and requirements definition are needed in these areas to properly estimate the amount of funds needed. Phasing implementation in this way and will not impact or hinder completion of Phase One efforts.

Implementation Phase One Activities and Deliverables include:

Set up production web server: $1600.00 direct cost by ITE web hosting services
Purchase license of Windows Server 2003 Standard Edition
VMWare Server Setup

IIS Setup and Configuration

Application programming: **710 hours**
Modify adjust and code 51 views
Code 95commands

Data Migration: 600 hours
Create and test data migration scripts
Migrate/verify data of 14 offices: worst case estimate of 40 hours per office

Reports requirements/design: 200 hours
Update and create requirements and design documents for 60 identified reports

Laserfiche web service application requirements/design: 80 hours
Create requirements and detail design documents for web service application

Application testing and customer acceptance: 200 hours