CSU EAST BAY

Purchasing § 25800 Carlos Bee Blvd.. Warren Hall 715 §Hayward CA 94542   510 885-3642 § 510 885-7484 (fax)

Instructions: *Use this form when requesting services uniquely customized for your specific needs. (Examples include consulting services, customized training, program evaluations, computer programming services, etc.).* ***Please complete this form then submit to Purchasing noting your PeopleSoft Express PO below.*** *See the last page of this form for details of what to include in your Scope of Work.*

Section 1: Required Information	
PeopleSoft Express PO Number:	Date: August 2, 2011
Requestor Name: Lee Thompson	Requestor Phone: 510-885-2920
Department Name: ITS	Extended Zip:

Section 2: Scope of Work
A Scope of Work is a document containing detailed specifications for the customized service you require. In the space below, please write a Scope of Work that describes (in detail) exactly what services you need. Details about what information should be included are on the last page of this form. Purchasing will use this information to obtain proposals and pricing from vendor(s). This information may also be used at job completion to determine whether or not the vendor met your needs satisfactorily. The more details you can provide, the less likely there will be misunderstandings, delays or cost overruns and the more likely your project will be completed satisfactorily, on time and at the price that fits your budget.

Who: (contact information at end)
- Moran Technology Consulting
- Microsoft Consulting Services
- Speak Tech
- Burton Group

Scope of Work Details
Divided into three parts to clarify response/s.

NOTE: As this is an ongoing project, some of the requirements may have been completed prior to vendor beginning work.

Part 1
A) - Project Kickoff

Objectives:
- § Establish a clear understanding between the vendor and East Bay project sponsors regarding the objectives, scope and scheduling of the project (parts& 3) and the approach that will be taken.
- § Establish an effective working relationships among all team members, including both the vendor and East Bay staff.

Deliverables:
- § Conduct kick-off meeting;
- § Set project management responsibilities and processes.
- § Set project timelines for Parts 2 & 3

Part 2

A) Active Directory Health Check

Objectives:
- § Document the relevant technical, operational, and business requirements for Active Directory;
- § Review existing administrative practices for East Bay Active Directory infrastructure;
- § Identify any current or perceived technical issues with Active Directory;
- § Perform a technical review and assessment of current Active Directory implementation;
- § Identify issues and opportunities for improvement to current Active Directory implementation.

Deliverables:
- § Active Directory Health Check assessment documentation identifying potential issues and opportunities for optimization and improvement of Active Directory.

B) - Active Directory Design and Planning

Objective:
- § Gather, document and finalize technical requirements for the design, build, upgrade to Windows Server 2008 R2 Active Directory;
- § Utilize technical requirements for the design of a recommended Active Directory infrastructure;
- § Develop a high-level plan for the upgrade to and deployment of the new Windows Server 2008 R2 Active Directory based upon the requirements and Active Directory design.

Deliverable:
- § Draft Active Directory design;
- § Final Active Directory design;
- § High-level project plan (roadmap) for the upgrade to Windows Server 2008 R2 Active Directory and recommended infrastructure.

C) - Identity Management Architecture and Roadmap

Vendor will gather and finalize the requirements for a future Microsoft based Identity Management solution. The vendor will document the current identity management state as well and gather clear technical requirements for a future commercial identity management solution. After completing a review of the current Identity Management environment and gathering requirements, the vendor will develop a high level design and project plan for a Microsoft based identity management solution.

Objective:
- § Review East Bay's current identity management strategy and implementation;
- § Develop requirements for identity management that effectively meets the objectives of the university;
- § Define an effective high-level architecture for identity management;
- § Develop a high level road map and project plan for future implementation of a new identity management solution.

Deliverable:
- § Draft identity management architecture;
- § Final identity management architecture, including:
    - o Identity Management service technical requirements;
    - o Identity Management high-level design recommendations.
- § High level road map and project plan for identity management implementation.

D) - Windows 2008 R2 Active Directory Upgrade Consulting

During this step, the vendor will work with East Bay staff to assist with the migration to Windows Server 2008 R2 Active Directory and deployment of Infoblox.

Objectives:
- § Upgrade Windows Server 2008 R2 Active Directory;
- § Deploy Infoblox.

Deliverable:
- § Assist with the successful upgrade Windows Server 2008 R2 Active Directory;
- § Successful deployment of Infoblox.

E) - Windows File Services Migration

During this step, the vendor will work with East Bay staff to assist with the migration of current Windows file services from the current Onstor NAS solution to a NetApp NAS.

Objectives:
- § Migration of Windows file services.

Deliverable:
- § Assist with the successful migration of Windows file services.

Part 3
A) Blackboard Migration Consulting

During this step, the vendor will work with East Bay staff to assist with the planning, implementation, and migration of its Blackboard application environment from its current Solaris/ Onstor (NAS) infrastructure to a new Linux/ NetApp (NAS) infrastructure.

Objectives:
- § Implementation of Linux virtual Blackboard application servers.
- § Migration from Onstor NAS appliance to new infrastructure with NetApp NAS appliance.
- § Successful backup and restore of Blackboard course archive or Blackboard content management system

Deliverable:
- § Assist with the successful l implementation of Blackboard servers to new virtual Linux servers.
- § Assist with the successful migration from Onstor NAS appliance to new infrastructure with NetApp NAS appliance.

Where:
The work will be performed at CSUEB and remotely.

When:
CSUEB would like to have this completed as rapidly as possible, prior to the beginning of fall quarter 2011 (September 15, 2011).

How Much:
The entire budget for this including travel and related expenses is not to exceed $50,000.
Payments will be tied to deliverables where feasible.
A deposit could be made prior to beginning of the work.