Colorado Water Conservation Board
1580 Logan Street, Suite 600
Denver, Colorado 80203

(PH) 303.866.3277
(FX) 303.894.2578

Colorado Water Conservation Board & Colorado State University – Data Harvest Integration Plan

4.11.2008

Prepared for: **Susan Lesovsky**
Database Coordinator

Prepared by: **John Cushman**
Founder

STATEMENT OF WORK

Summary of Work Requested

The Colorado Water Conservation Board (CWCB) would like to give Colorado State University (CSU) the ability to search their (CWCB) existing data repository via the existing CSU website. CSU would like to give CWCB the ability to search their (CSU) existing data repository via the existing CWCB website. CWCB would like a recommendation and roadmap to complete this process. CWCB would also like the ability to provide this data to additional organizations via a set of defined standards relating to search and retrieval of information.

Personnel

John Cushman is the founding member of Solany™. In this role he supervises all aspects of the company, and is involved in all client engagements. Mr. Cushman will take full responsibility of the entire project, and will be heading the project status meetings over the course of the project. John has a successful career in the document management business and headed the recent projects for Boulder County Department of Social Services, Colorado Department of Natural Resources, Colorado Department of Higher Education and The McDonalds Corporation. John is based in Denver and will be readily accessible to the client project team.

Chad Butson is a budget and timeline sensitive IT professional with background in database and application integration and design. Project responsibilities include completing projects within time and budget constraints, both independently and with a Team of technical staff. Chad has extensive experience in technical management of complex integration projects. He utilizes both hands on experience as well as management experience to deal with complex database systems, web applications, intranet systems, and data warehousing and mining for efficient reporting. With a keen eye for quality control, Chad manages a team to deliver the most cost effective and technically sound solution for producing the desired result. Chad and his team develop a comprehensive Technical Specification including modeling utilizing Use Case Analysis to ensure a successful plan for execution.

Deliverables

This section of the proposal outlines the activities and tasks necessary to achieve the goals of the project. Deliverables, work products and estimated Solany staff time to be expended for the activities are also identified.

RESEARCH AND DOCUMENT CURRENT SYSTEMS
80 HOURS

- Data flow architecture
- Hardware and software platforms
- Current user load
- Current search load
- Document current architecture; Application, Database, Web

SYSTEM DESIGN
110 HOURS

- Design proposed system
- Design proposed plan to build Data Harvest model

Benefits

Successful completion of this project will provide a roadmap for seamless data exchange between the two agencies. The solution, if followed, will also give external users the ability to research information from one location.

Cost Summary

Consulting Costs	**Price**
Research and Document Current Systems 80 Hours @ $110.00/hour	$8,800.00
System Design 110 Hours @ $110.00/hour	$12,100.00
Consulting Costs:	$20,900.00
Travel Costs	
Not to exceed 18% of total engagement cost	$3,762.00
Total Costs:	$3,762.00
TOTAL AMOUNT	$20,900.00
TOTAL MAXIMUM AMOUNT	$24,662.00

Disclaimer: The numbers represented above are to be used as an estimate for the projects discussed. The above Cost Summary does in no way constitute a warranty of final price. Estimates are subject to change if project specifications are changed or costs for outsourced services change before being locked in by a binding contract.

The following is our projected production schedule for the project.

- Statement of Work acceptance: April 23, 2008
- Start project: April 28, 2008
- Research completion: May 16, 2008
- System Design completion: June 20, 2008
- Client approval on final work product: June 27, 2008