

AMEND BOARD REPORT 09-0624-PR19
**APPROVE ENTERING INTO AN AGREEMENT WITH LABRYNTH, INC. TO PROVIDE ENTERPRISE
 DATA MOVEMENT AND MANAGEMENT SERVICES**

THE CHIEF EXECUTIVE OFFICER REPORTS THE FOLLOWING DECISION:

Approve entering into an agreement with Labrynth, Inc. ("Labrynth" or "Consultant") to provide enterprise data movement and management services to Information & Technology Services ("ITS") at a cost not to exceed ~~\$816,000.00~~ \$540,800.00. The Consultant was selected on a non-competitive basis because these services are vital to the running of systems in the district and because full-time staff cannot be found to provide these same services. A written agreement is currently being negotiated. No services shall be provided by Consultant and no payment shall be made to Consultant prior to the execution of the written agreement. The authority granted herein shall automatically rescind in the event a written agreement is not executed within 90 days of the date of this Board Report. Information pertinent to this agreement is stated below.

This March 2010 amended Board Report is necessary to increase the compensation amount and project scope of this contract by \$275,200.00. A written amendment to the agreement is required. No additional services shall be provided by Consultant and no payment above the original authorized amount shall be made to Consultant prior to execution of the written amendment. The authority granted herein shall automatically rescind in the event a written amendment is not executed within 90 days of the date of this Board Report.

CONSULTANT: Labrynth, Inc.
 1147 W. Ohio St., Suite 306
 Chicago, IL 60622
 Phone: (847) 910-0719
 Fax: (312) 829-1560
 Contact Person: Patrick McCoy, Senior Partner
 Vendor # 39077

USERS: Information & Technology Services
 125 South Clark Street, 3rd Floor
 Chicago, Illinois 60603
 Contact: Arshele Stevens, Chief Information Officer
 Telephone No.: 773-553-1300

TERM: The term of this agreement shall commence on July 1, 2009 and shall end on June 30, 2010.

EARLY TERMINATION RIGHT: The Board shall have the right to terminate this agreement with 30 days written notice.

SCOPE OF SERVICES: Consultant shall provide the following services:

Data Governance

1. Assist with development and planning of Data Governance strategy and implementation.
2. Design, develop, document, implement, and maintain CPS enterprise data governance policies, procedures, and standards.
3. Develop business requirements and technical design for data governance maintenance applications, publishing, etc.
4. Design, develop, test, implement, document, and maintain data governance application programs.
5. Assist with implementation of CPS enterprise level Data Governance Council and supporting processes.
6. Provide support to new and existing systems in implementation and maintenance of key primary identifiers and codes.
7. Provide support for ongoing IMPACT systems' "code" cross walk maintenance.

Data Management

Business Data Management

1. Support CPS teams in the identification of CPS business requirements.
2. Develop and maintain source-target data mappings between CPS systems, SIF, and external systems.
3. Develop and maintain a “cross-walk” facility to convert “codes” information between CPS systems and external systems.
4. Develop and maintain logical data models and physical data base designs.
5. Develop and maintain data definitions of tables and attributes included in the Operational Data Store (ODS) utilizing Embarcadero’s ER Studio.

Data Base Management

1. Define, configure, develop, and implement data bases.
2. Provide ongoing administrative services in support of data base operations (e.g., software installation and maintenance, change management activities, release management activities and production support).
3. Design, develop, test, implement, and maintain data base backup and recovery strategies (for development and production environments).
4. Design, develop, test, implement, and maintain MS/SQL Server database Views in support of data extraction efforts.
5. Monitor system performance and utilization of the CPS database environments.
6. Develop governance including policies, procedures, and standards in support of CPS data base management.

Meta Data Management

1. Design, develop, test, implement, and document a meta data management repository.

SIF Management

1. Provide support for development of Schools Interoperability Framework (SIF) implementation strategy(s).
2. Identify, analyze, and document SIF implementation requirements for CPS systems.
3. Develop and maintain source-target data mapping between SIF objects and CPS systems and/or external systems.
4. Provide ongoing administrative services in support of SIF implementation (e.g., impact analysis for release management, etc.).
5. Install, configure, and implement Zone Integration Server (ZIS) software for SIF implementation.
6. Provide ongoing administrative services in support of ZIS operations (e.g., software installation and maintenance, change management activities, release management activities and production support).
7. Design, develop, test, implement, and maintain ZIS data base backup and recovery strategies.
8. Monitor system performance and utilization of the ZIS environments.

Data Movement Management

1. Design, develop, test, implement, and maintain data movement application programs.
2. Develop and maintain governance (policies, procedures, and standards) for data movement application environments.
3. Develop and maintain high level application architecture for data movement (ETL – extract, transform, and load) application environments.

Information Delivery Management

1. Provide support for development of business requirements and technical designs for CPS reporting requirements.
2. Design, develop, test, implement, and maintain reporting programs.

3. Support design, develop, test, implement, and maintenance of "front end" reports delivery system utilizing Business Objects XI including report access and security integrated with Active Directory.
4. Design, develop, test, implement, publish, and maintain ad hoc information reporting request process.
5. Track and manage ad hoc requests for information reporting.

General Program/Project Management

1. Provide project management support for all listed domains including development, maintenance, and communication of project plans, prioritization, resource allocation planning, risk mitigation strategies, issue and problem management, and problem escalation.
2. Maintain rigorous cost and project controls according to those currently used by CPS.
3. Ensure ongoing harmonious atmosphere of partnership and knowledge transfer between all project resources involved in the deployment of CPS Enterprise Information Asset Management.

Organizational Design and Development

1. Assess CPS organizational readiness for Enterprise Information Asset Management including culture, governance, organization, skill sets, etc.
2. Assist with development of EIAM organizational design
3. Assist with development of EIAM organizational implementation strategy including skills migration and workforce "re-skilling" development plan.
4. Assist with planning and recruitment of full-time CPS resources for identified positions.

Additional Project Work: Early Childhood Education Waitlist

Once each school's/classroom's Early Childhood program capacity has been met, subsequent students who want to enroll are put on a waiting list. Currently, waiting lists are maintained individually by teachers on paper or excel documents. There is no sharing or consolidation of waiting lists among schools. Labrynth will assist with creating a centralized electronic method for logging Early Childhood students and determining the volume of students who are on a waiting list.

Additional Project Work: Student Behavior Remodeling

The current business process for student discipline encompasses five departments, three systems, and management of multiple spreadsheets. Labrynth will assist with the creation of a unified system to support the end-to-end discipline process.

Additional Project Work: High School Transcripts & Elementary Historical Data Capacity Expansion

An upcoming upgrade to IMPACT SIM will include the deployment of a new user interface for managing historical grades and the roll out of a new database called the "Permanent Record" Database. The implementation of the new release will spawn several projects required to support uninterrupted transcript processing and deliver new enhancements that leverage the new database and user interface for elementary schools and high schools. Additionally, there are pending high school requests for transcript enhancements to support GPA and course credit policy. Labrynth will help with this project workload.

Additional Project Work: Support of New State Compliance Rules for English Language Learners

The Illinois State Board of Education has adopted a new definition of English language proficiency for students in Illinois schools. Students who meet or exceed these new proficiency levels may be transitioned. Labrynth will assist with this project, which will ensure appropriate placement and compliance in ELL student data tracking with ISBE.

DELIVERABLES: Consultant will continue to provide enrollment, registration, scheduling and attendance modules that will improve the collection and reporting of crucial student data.

OUTCOMES: Consultant’s services will result in integrating better and more efficient technology and practices in all our educational processes in order to advance the three central CPS priorities of literacy, leadership, and learning opportunities.

COMPENSATION: Consultant shall be paid on a monthly basis in accordance with the pricing set forth in the agreement; total compensation shall not exceed \$816,000.00 ~~\$540,800.00~~.

AUTHORIZATION: Authorize the General Counsel to include other relevant terms and conditions in the written agreement and amendment. Authorize the President and Secretary to execute the agreement and amendment. Authorize Chief Information Officer (“CIO”) to execute all ancillary documents required to administer or effectuate the agreement and amendments to the scope of services which do not increase the aggregate cost payable to the Consultant or fall outside the scope of services as described in this Board report.

AFFIRMATIVE ACTION: The M/WBE participation goals for the contract include 95% total MBE and 5% total WBE. However, the Waiver Committee recommends that a partial waiver of 5% for the WBE participation goals for this contract as required by the Remedial Program be granted because the contract scope is not further divisible.

Labrynth, Inc.
1147 W. Ohio St., Suite 306
Chicago, IL 60622

LSC REVIEW: Local School Council approval is not applicable to this report.

FINANCIAL: Charge to Information & Technology Services: ~~\$540,800.00~~ \$816,000.00
Budget Classification No: ~~12510-115-54125-009592-000000~~ \$540,800.00

<u>12510-478-53306-009572-000000-2008</u>	<u>\$296,000.00</u>
<u>12510-115-54125-009592-000000-2010</u>	<u>\$21,620.00</u>
<u>PO#1764489</u>	<u>\$84,000.00</u>
<u>PO#1860200</u>	<u>\$100,000.00</u>
<u>PO#1844719</u>	<u>\$270,400.00</u>
<u>PO#1737243</u>	<u>\$43,980.00</u>

GENERAL CONDITIONS:

Inspector General – Each party to the agreement shall acknowledge that, in accordance with 105 ILCS 5/34-13.1, the Inspector General of the Chicago Board of Education has the authority to conduct certain investigations and that the Inspector General shall have access to all information and personnel necessary to conduct those investigations.

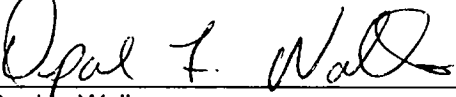
Conflicts – The agreement shall not be legally binding on the Board if entered into in violation of the provisions of 105 ILCS 5/34-21.3 which restricts the employment of, or the letting of contracts to, former Board members during the one-year period following expiration or other termination of their terms of office.

Indebtedness – The Board's Indebtedness Policy adopted June 26, 1996 (96-0626-PO3), as amended from time to time, shall be incorporated into and made a part of the agreement.

Ethics – The Board's Ethics Code adopted June 23, 2004 (04-0623-PO4), as amended from time to time, shall be incorporated into and made a part of the agreement.

Contingent Liability – The agreement shall contain the clause that any expenditure beyond the current fiscal year is deemed a contingent liability, subject to appropriation in the subsequent fiscal year budget(s).

Approved for Consideration:



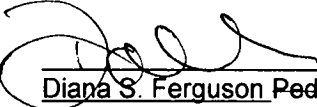
Opal L. Walls
Chief Purchasing Officer

Approved:



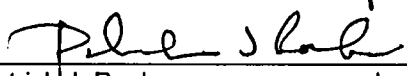
Ron Huberman
Chief Executive Officer

Within Appropriation:



Diana S. Ferguson Pedro-Martinez
Chief Financial Officer

Approved as to Legal Form: 



Patrick J. Rocks
General Counsel 