FINAL 07-0523-PR7 **May 23, 2007**

AMEND BOARD REPORT 06-1220-PR12 RATIFY ENTERING INTO AGREEMENTS WITH VARIOUS CONSULTANTS FOR ENTERPRISE INFORMATION ASSET MANAGEMENT

THE CHIEF EXECUTIVE OFFICER REPORTS THE FOLLOWING DECISION:

Ratify entering into agreements with various consultants to provide information asset management services to the Office of Technology Services ("OTS") at an aggregate cost not to exceed \$3,000.000.00 \$4,773,120.00. Consultants were selected on a non-competitive basis to leverage current resources and realize significant cost savings. Written agreements for Consultants' services are currently being negotiated. No services shall be provided by any Consultant and no payment shall be made to any Consultant prior to the execution of such consultant's written agreement. The authority granted herein shall automatically rescind as to each consultant in the event a written agreement is not executed by such Consultant within 90 days of the date of this Board Report. Information pertinent to these agreements is stated below.

This amendment is necessary to i) reflect the change from Kensington Resources who was replaced with Hewlett-Packard Company per an assignment and assumption agreement authorized under a separate Board Report to be approved at the May meeting and ii) increase the compensation amount by \$1,773,120.00 to continue to provide the appropriate data management services needed to complete the IMPACT project. No written amendments to the agreements are required. Information pertinent to this amendment is stated below.

CONSULTANTS: See Attached List.

USER: Office of Technology Services

125 South Clark Street, 3rd Floor

Chicago, Illinois 60603

Contact: Robert W. Runcie, Chief Information Officer

Telephone No.: 773-553-1300

TERM: The term of each agreement shall commence December 1, 2006 and shall end October 31, 2007. The agreements shall have two (2) options to renew for periods of one (1) year each.

EARLY TERMINATION: The Board shall have the right to terminate each agreement with thirty (30) days written notice.

SCOPE OF SERVICES: Consultants 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

- 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.

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

OUTCOMES: Consultants' 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: Consultants shall be paid on a monthly basis in accordance with the pricing set forth in each written agreement; the sum of payments to all consultants for the initial term shall not exceed \$3,000.000.00 \$4,773,120.00.

AUTHORIZATION: Authorize the General Counsel to include other relevant terms and conditions in the written agreements. Authorize the President and Secretary to execute the agreements. Authorize Chief Information Officer to execute all ancillary documents required to administer or effectuate the agreements.

AFFIRMATIVE ACTION: Pursuant to Section 6.2 of the Revised Remedial Plan for Minority and Women Business Enterprise Contract Participation (M/WBE Plan), the Per Contract and Category Goals method for M/WBE participation will be utilized. Aggregated compliance of the vendors in the pool will be reported on a monthly basis. The M/WBE participation goals for this contract include: 35% total MBE and 5% total WBE. The following list of vendors has been identified and is scheduled to provide the M/WBE participation that was approved by the Board's Office of Business Diversity:

Labrynth, Inc. 1147 W. Ohio St., Suite 306 Chicago, IL 60622 Third Sight Technologies Corporation 1821 Linton Court, #102 Schaumburg, IL 60193

Kensington Resources, Inc. <u>Hewlett-Packard Company</u> 500 W. Madison Street, Suite # 3100 2001 Butterfield Rd., Suite 700 Chicago, IL 60661 Downers Grove, IL 60515

Softthink Solutions, Inc. 22950 Fontwell Square Sterling, VA 20166

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

FINANCIAL: Charge to the Office of Technology Services: \$3,000.000.00 \$4,773,120.00

Budget Classification No.: 0220-474-000-9572-5410 \$2,000,000 FY07

0220-474-000-9572-5410 \$1,000,000 FY08

12510-XXX-54125-009572-000000 \$2,773,120 FY08

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:

Heather A. Obora Chief Purchasing Officer Approved:

Arne Duncan

Chief Executive Officer

Within Appropriation:

John Maiorca

Chief Financial Officer

Approved as to Legal Form:

Patrick J. Rocks General Counsel

ENTERPRISE INFORMATION ASSET MANAGEMENT COMPANIES

1. Labrynth, Inc.

1147 W. Ohio St., Suite 306

Chicago, IL 60622 Phone: (847) 910-0719 Fax: (312) 829-1560

Email: pmccoy@labrynthconsulting.com Website: www.labrynthconsulting.com

Contact Person: Patrick McCoy, Senior Partner

Vendor #39077

2. Kensington Resources, Inc. Hewlett-Packard Company

500 W. Madison Street, Suite # 3100 2001 Butterfield Rd., Suite 700

Chicago, IL 60661 Downers Grove, IL 60515

Phone: (312) 804-8721

Email: tscono@knightsbridge.com tim.scono@hp.com

Contact Person: Tim Scono Vendor # 86686 46457

3. Third Sight Technologies Corporation

1821 Linton Court, #102 Schaumburg, IL 60193 Phone: (847) 682-5605 Fax: (847) 895-9021

Contact Person: Arasar AT Arullallar

Vendor # 85508

4. Softthink Solutions, Inc.

22950 Fontwell Square Sterling, VA 20166 Phone: (703) 568-2079 Phone2: (703) 437-1520 Fax: (703) 738-7447

Email: <u>Srini@softthinksol.com</u>
Website: <u>www.softhinksol.com</u>
Contact Person: Srinivas Vutukuri

Vendor #86692