## RATIFY AN AGREEMENT WITH TRI-TECH SOLUTIONS KAM, INC. (KAM) FOR CONSULTANT SERVICES

## THE CHIEF EXECUTIVE OFFICER REPORTS THE FOLLOWING DECISION:

Ratify an agreement with Tri-Tech Solutions KAM, Inc. (KAM) to provide consulting services to the Office of Technology Services at a cost not to exceed \$223,600.00. Consultant was selected on a non-competitive basis because of its expertise in the implementation of Oracle systems and the urgency of the implementation issues. These services were obtained without prior Board approval. A written agreement for Consultant's services is currently being negotiated. The authority granted herein shall automatically rescind in the event a written document is not executed within ninety (90) days of the date of this Board Report. Information pertinent to this document is stated below.

Specification No. 00-250894

**CONSULTANT:** 

Tri-Tech Solutions KAM, Inc.

5415 Ingleside

Chicago, Illinois 60615 Contact: Mr. Kevin Reid Telephone No. (312) 514-9538

Vendor No. Pending

**USERS:** 

Office of Technology Services 125 South Clark, 3rd Floor Chicago, Illinois 60603

Elaine L. Williams, Chief Technology Officer

Stephanie J. Hunter

Telephone No. (773) 553-1300

**TERM:** The term of this agreement shall commence on January 3, 2001 and shall end July 2, 2001. This agreement shall have one option to renew for an additional six (6) months at the same cost as the original agreement.

**SCOPE OF SERVICES:** KAM will provide ORACLE technical consulting services and assist in stabilizing the currently implemented modules in the following manner:

- Provide ORACLE applications developer/analyst services with technical expertise in the Accounts Payable (AP), Purchasing (PO) and General Ledger (GL) modules to:
  - o Develop critical CPS user reports.
  - Troubleshoot and resolve production problems as reported by CPS users of the current AP/PO and GL ORACLE system.
  - o Perform analysis, development, testing and documentation of user requested enhancements to application.
  - Resolve and document technical solutions to issues listed in the CPS AP/PO postimplementation log.
  - o Assist Oracle consulting with cross-training Office Of Technology Services staff in technical tasks needed to support the existing Oracle application.
  - o Assist in documentation of customizations requested by CPS business users.
  - o Cross-train OTS staff to support the technical aspects of the Oracle application.
- Provide ORACLE applications and technical database administrative services as follows:
  - Lead the Oracle database administrator team in all aspects of Oracle database related project tasks and report to the Deputy CTO, Applications Development strategy and project plans.
  - Lead project team in the development of user views to the Oracle database allowing CPS users access to the data for ad-hoc reporting.
  - o Develop/Implement automated daily database housekeeping strategy, to prevent performance issues within CPS' Oracle database environment.

- Monitor and tune the Oracle applications database for optimal performance, which
  includes database sizing, space management, table re-organization and/or partitioning
  and query optimization, back-up and database recovery.
- o Anticipate future growth of Oracle database environment, and provide OTS management with recommendation and plans for hardware and software upgrades.
- Apply authorized database patches, upgrades and tools (Oracle and third party) to the Oracle applications database environment, as needed.
- o Develop and document standards and procedures for security access, migration to development, testing and production environments.
- Cross-train OTS staff to support the technical aspects of the Oracle application.
- Strategy and Plans for the development and implementation of an Oracle repository.

## **DELIVERABLES:**

The **Developer/Analyst** consultants will provide the following deliverables:

- Weekly status reports containing assigned project tasks and time spent, issues and weekly accomplishments.
- Fully documented business and technical solution for system enhancements and reports.
- Impact analysis, if applicable, for system enhancements.
- Project plan, if applicable, for mini and major project enhancements.

The Database Administrator consultants will provide the following deliverables:

- Weekly status report on Oracle database projects for group, project tasks, time spent, resource assignments, team accomplishments and issues & database outages.
- Project plans with detailed tasks, milestones and resource allocations for Oracle database projects.
- Fully documented policy and procedures for database access, security, production monitoring and any enhancements made to production environment to tune database(s), sizing, performance resolution.
- Data dictionary and SQL for user views created for CPS' live Oracle modules.
- Documented nightly housekeeping procedures.

**OUTCOMES:** Consultant's services will result in the resolution of CPS' post implementation issues regarding Oracle, including reporting gaps, authorized system enhancements and overall system performance, which will ensure that the Oracle applications environment is fully functional at CPS.

**COMPENSATION:** Consultant shall be paid as follows: at the hourly rates stated in the written contract (not to exceed \$130.00 per hour), not to exceed the sum of \$223,600.00.

**AUTHORIZATION:** Authorize the General Counsel to include other relevant terms and conditions in the written agreement. Authorize the President and Secretary to execute the written agreement. Authorize the Chief Technology Officer to execute all ancillary documents required administering or effectuating this written agreement.

**AFFIRMATIVE ACTION:** Vendor agrees to comply with and be bound by the provisions of the Revised remedial Plan for Minority and Women Business Enterprise Economic Participation (M/WBE Plan).

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

FINANCIAL: Charge to Office of Technology Services: \$223,600.00 Fiscal Year: 01

Budget Classification: 0960-210-000-7536-5410

## **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 July 26, 1995 (95-0726-EX3), as amended from time to time, shall be incorporated into and made a part of the agreement.

Ethics – The Board's Ethics Code adopted September 27, 1995 (95-0927-RU3), 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:** 

Natalye Paguin

Chief Purchasing Officer

Approved:

Paul G. Vallas

Chief Executive Officer

Within Appropriation:

Kenneth C. Gotsch

Chief Fiseal Officer

Approved as to legal form

Marilyn F. Johnson

Marilyn F. Johrson General Counsel