# RATIFY EXTENSION OF AGREEMENT AND PAYMENTS MADE TO OMICRON TECHNOLOGIES FOR SCHOOL KEY CARD SYSTEMS AND ASSOCIATED SERVICES

## THE CHIEF EXECUTIVE OFFICER REPORTS THE FOLLOWING DECISION:

Ratify extension of agreement and payments made to Omicron Technologies ("Omicron" or "Vendor") for the purchase of software and support services to all schools at an estimated annual cost set forth in the Compensation Section of this report. A written extension document is currently being negotiated. Initial payments were made to Omicron; no further payment shall be made to Omicron Technologies during this extension period prior to execution of their written document. The authority granted herein shall automatically rescind in the event a written document is not executed within 90 days of the date of this Board Report. Information pertinent to this extension is stated below.

Contract Administrator:

Solomon, Mr. Alex M / 773-553-2280

#### VENDOR:

1) Vendor # 22049
OMICRON TECHNOLOGIES
6348 N MILWAUKEE AVE., STE 328
CHICAGO, IL 60646
Lionel Rabb
1

Ownership: Lionel Rabb - 100%

## **USER INFORMATION:**

**Project** 

Manager:

12510 - Information & Technology Services

42 West Madison Street

Chicago, IL 60602

Gallagher, Mr. Patrick F.

773-553-1300

## **ORIGINAL AGREEMENT:**

The original Agreement (authorized by Board Report 04-0922-PR9) in the amount of \$5,000,000.00 was for a term commencing October 1, 2004 and ending September 30, 2009, with the Board having two (2) options to renew for one (1) year terms each. The agreement was renewed (authorized by Board Report 09-0923-PR10) for a period commencing October 1, 2009 and ending September 30, 2010. The agreement was further renewed (authorized by Board Report 10-0922-PR10) for a period commencing October 1, 2010 and ending September 30, 2011. The agreement was subsequently extended (authorized by Board Report 11-0928-PR8) for a period commencing October 1, 2011 and ending September 30, 2012 and amended (authorized by Board Report 11-0928-PR8) to add an additional option to renew. The agreement was further extended (authorized by Board Report 12-0925-PR7) for a period commencing October 1, 2012 and ending June 30, 2013. The agreement was further extended (authorized by Board Report 13-0626-PR36) for a period commencing July 1, 2013 and ending June 30, 2015. The original agreement was awarded on a non-competitive basis.

#### **EXTENSION PERIOD:**

The term of this agreement is being extended for two (2) years commencing July 1, 2015 and ending June 30, 2017.

## **SCOPE OF SERVICES:**

Omicron will continue to provide software, hardware and associated installation, configuration, warranty and maintenance services for elementary and high school student and staff IDs (including Ventra Cards, Ventra/CPS combination cards, and reloadable CTA cards), high school student access to buildings, student debt tracking, textbook distribution and returns, student behavior and incident tracking, interventions logging, attendance and truancy monitoring, expulsion adjudication, safety and security planning and training and support services on an individual school and district office basis.

Schools may purchase equipment and services, up to \$25,000, via requisition to the Department of Procurement and Contracts, which will mail a purchase order to the vendor. School purchases over \$25,000 must be approved by the Network Chief.

#### **DELIVERABLES:**

Omicron will continue to provide a variety of services that help enable CPS students to access discounted rates for riding CTA buses and trains.

Ventra ID Fulfillment: Services include handling inventory, activation and shipping Ventra Cards to our schools. Cards are ordered by our schools and activated via Omicron's Verify system. They also provide help desk services via the phone and web. Their services are provided both during the regular school year as well as summer school.

Continued support for the Combined Card initiative is currently in place at 14 High Schools. They combined card serves as both a Ventra Card as well as CPS student identification. The Board hopes to expand this program for the term of the agreement.

Finally, Omicron will be used to assist in the development of a re-loadable card targeted towards specialty programs such as Students in Temporary Living Situations (STLS) to replace the Limited Use Tickets being used today. A re-loadable card will help reduce the appropriate use of these tickets by students and parents.

### Verify.NET Application:

The continuation of Omicron services will result in the delivery and maintenance of the following items:

ID Module: Allowing schools to capture and store student and staff photos, print student and staff ID badges, and temporary ID labels.

Building Access: Allow users to manage student access and attempted access; print temporary and permanent IDs; identify students as On-Time, School Tardy, Excluded (i.e. suspensions, expulsions, medical exclusions, etc.), Hall Loitering, Lunchroom Entrance scanning, and Special Events; allow users to view multiple scanners from a single computer; provide greater granularity in identifying a Class List of classes to be screened from the IMPACT import; customize Door swipe operations (i.e. visual and audible alerts); identify network addresses of remote scanners.

Student Finance Module: Manage and track student debts and purchases (i.e. activity fees, class fees, lost instructional materials, temp IDs, etc.); assign and collect student payments for debts; assign student debts automatically (i.e. temp IDs, lost books, etc.), individually (i.e. school lock, prom fee, etc.), or in batches (i.e. activity fee for all juniors, graduation fee for all seniors, etc.).

Textbook Module: Maintain inventory of textbooks by labeling each textbook and scanning them into the system for tracking; manage the issuance of textbooks to students and staff and the collection/recovery of issued textbooks; allow users to mark any textbook not returned by a certain date as lost and to automatically debt the student it was assigned to for the replacement cost.

Visitor Tracking Module: Manage, monitor, and track the flow of human traffic entering/exiting CPS buildings.

Discipline Module: Assign, manage, and track discipline, and the assigning and serving of detentions and parent conferences; manage discipline options (i.e. add/remove local conditions for automated detention assignments, set specific times and dates when a detention should be served, etc); modify/update student discipline records (i.e. change pending detention served, waived, or voided); sent out automatic notifications to school personnel, students and parents; provide customizable rules, alerts, and reports; interface with external applications/systems.

SCC Module: Create and generate student code of conduct (SCC) suspension referrals along with escalation reporting process.

Behavior Analytics: View and interface area for administrators, deans, Office of School Safety and Security Staff to monitor and report on data district-wide, area, local school and to the individual student level. Includes resulting risk level calculations based on inputs and configurations throughout Verify.Net.

Expulsion Module: Track and aggregate all data from Discipline history for a student while presenting the needed reports and formats for expulsion process.

Security Guard Module: Entry screen for Security Guards user to refer a student to a Dean for potential further action.

Mobile Discipline Module: Mobile software for Security Guards to capture data on a mobile device to refer to a Dean fur further potential action.

Data Analytics Module: Reporting and aggregation system for metrics inside of Verify.Net. Supports and generates information for Verify.Net/Behavior Analytics Dashboards and Reports.

Verify.Net Data Analytics Module: Track response tactics and follow-up action items; provide customizable alerts and reports; track key performance indicators (KPIs); interface with external applications/systems including the Verify.Net Bully Tracking System, and Camera Feeds/Sources from city and sister agencies.

Additional Equipment and Supplies:

Additional services to be provided include: Optional equipment, supplies, and services to successfully run the above Verify.Net application modules including but not limited to:

**Hard-Card Printers** 

**ID Cameras** 

**Barcode Scanners** 

**Printers** 

Mobile Solutions

Software Licensing

**Training Services** 

Card Printing Services

**Turnstiles** 

## **Badge Readers**

## Receipt Paper

ID Equipment, including Green products (i.e. ID Labels, Bio PVC ID Hard-cards, Lanyards, Printer Ribbon, etc.).

For additional information and pricing, please refer to the Equipment Price Sheet attached to the OTI strategic purchasing contract.

## **Custom Development:**

Finally, Omicron will provide customized development services at a set hourly rate with the purpose of modifying the vendor's applications to match the Board's policy and procedures.

## **OUTCOMES:**

Omicron's services will continue to result in the successful implementation and operation of the district's school ID systems, and new student behavior modules including its seamless integration with aspects of the IMPACT student information system. Specific outcome areas include:

District Office Access District Office personnel can access Verify.Net system data for a local school, area or entire district. Departments such as Safety and Security can view information for any particular student, such as: student pictures, detention history, and counseling case notes that in the past were only available at the local school level.

District Wide Reporting: Reports and views can be created to show the number of IDs printed citywide, the number of student bus passes sold, or the average student debt, etc. Network Offices can view aggregate information for schools within their area or drill down to the individual student level for a particular school.

Uniform Business Rules: Provide the engine to support new business rules and policies, such as the possibility for district-wide setting of the number of cuts to incur a detention, or the cost for a student bus pass, can be enforced centrally.

Centralized Monitoring and Alerts: Real-time dashboard allows for the viewing of key metrics and performance across the entire district, areas, or individual schools, such as metrics based on student cuts (only accessible to schools using the Building Access Module).

Eliminate the need for dual entry of Student Code of Conduct Violations: Provide a student behavior framework that incorporates both SCC and Risk Management incident reporting.

Support full life cycle of Expulsion Adjudication electronically: Provide functionality that supplants existing manual mechanisms and spreadsheets used to log the various points of the expulsion process.

Inform Safety and Security and Culture of Calm programs: Provide school and area level monitoring based on key student attendance and behavior data points.

Provide Ventra ID fulfillment: Services include handling inventory, activation, and shipping Ventra Cards to our schools. Cards are ordered by our schools and activated via Omicron's Verify system. Their services are provided both during the regular school year as well as summer school. ID's will be delivered in an agreed upon and timely manner.

Help Desk Services: Omicron will also provide help desk services via the phone and web, for end-user support of the software and services listed above.

#### **COMPENSATION:**

Vendor shall be paid during this extension period as set forth in their extension agreement. Initial payments in the amount of \$291,500 were made to Vendor for services provided during this extension period. The annual cost for FY15-16 set forth below is inclusive of those initial payments. Estimated annual costs for the two (2) year term are set forth below:

\$1,500,000.00, FY 15-16 \$1,500,000.00, FY 16-17

## **AUTHORIZATION:**

Authorize the General Counsel to include other relevant terms and conditions in the written extension document. Authorize the President and Secretary to execute the extension document. Authorize the Chief Information Officer to execute all ancillary documents required to administer or effectuate this extension agreement.

## **AFFIRMATIVE ACTION:**

This contract is in full compliance with the goals required by the Remedial Program for Minority and Women Business Enterprise Contract Participation (M/WBE Program). Pursuant to section 6.2 of the Remedial Program for the M/WBE participation in Goods and Services. The industry goals for this contract are 15% MBE and 5% WBE.

Total MBE - 15% Juan Aramburu 4937 N Meade Ave Chicago, IL 60630

**Total WBE - 5%**Carolyn Rodgers
5820 N. Kenmore Ave. Apt 207
Chicago, IL 60660

## LSC REVIEW:

Local School Council approval is not applicable to this report.

## FINANCIAL:

Various Funds, All Units \$1,500,000.00, FY 15-16 \$1,500,000.00, FY 16-17 Not to exceed \$3,000,000.00 for the two (2) year term Future year funding is contingent upon budget appropriation and approval.

CFDA#: Not Applicable

## **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 May 25, 2011 (11-0525-PO2), 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:

SÉBASTIEN de LONGEAUX Chief Procurement Officer Approved:

FORREST CLAYPOOL Chief Executive Officer

Approved as to Legal Form

JAMES L. BEBLEY General Counsel