AUTHORIZE A NEW AGREEMENT WITH LEAP INNOVATIONS FOR RESEARCH AND DEVELOPMENT SERVICES

THE CHIEF EXECUTIVE OFFICER REPORTS THE FOLLOWING DECISION:

Authorize a new agreement with LEAP Innovations ("Vendor") to provide Research and Development Services to the Office of Teaching and Learning at an estimated annual cost of \$750,000 for the four (4) year term. Vendor was selected on a competitive basis pursuant to Board Rule 7-2. A written agreement for Vendor's services is currently being negotiated. No services shall be provided by Vendor and no payment shall be made to Vendor prior to the execution of their 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.

Contract Administrator:

Hayes, Ms. Deirdre N / 773-553-2280

VENDOR:

1) Vendor # 99687 LEAP INNOVATIONS 222 W. MERCHANDISE MART PLAZA, SUITE 1212 CHICAGO, IL 60654

> Amy Huang 312 809-7029 x706

Ownership: Not For Profit

USER INFORMATION:

Project

Manager:

10825 - Department of Personalized Learning

2651 W. Washington Blvd

Chicago, IL 60612

Connors, Mr. Kevin

773-553-3482

PM Contact:

10810 - Teaching and Learning Office

42 West Madison Street

Chicago, IL 60602

Mcdade, Miss Latanya Danett

773-553-1216

TERM:

The term of this agreement shall commence on September 1, 2017 and shall end August 31, 2021. This agreement shall have one (1) option to renew for a period of one (1) year.

EARLY TERMINATION RIGHT:

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

SCOPE OF SERVICES:

In order to support the Department of Personalized Learning, vendor will be responsible for curating, piloting, and evaluating new and approved educational technology programs and personalized learning practices in CPS schools as part of a comprehensive program. The vendor will help match schools to adaptive software programs based on their articulated needs, and the vendor will provide ongoing professional development to schools to implement these programs within a personalized learning environment. Furthermore, the vendor will provide rigorous analysis of the impact of personalized learning instructional strategies and each ed-tech tool on student outcomes. Analysis will be provided using usage and outcome data from the ed-tech tool, surveys, and internal CPS data (i.e. demographic data, attendance, discipline, etc.) and measured against benchmark assessments. Vendor will be able to compare outcomes within a school, across a cohort of schools who received training, and in comparison to a control group of CPS schools. CPS Planning and Data Management Office will work with awarded vendor to determine the composition and use of the Control Group. The Control Group will provide a larger sample size to detect the effects of product use and will also provide a contrast to schools that are using the product and receiving personalized learning practice support, as opposed to using the product without that support.

DELIVERABLES:

Vendor will provide the following:

- 1. Work plans and timelines submitted to meet the requirements of the awarded contract
- 2. An analysis of deliverable dates
- 3. Identification of strategies
- 4. The toolsets that will be used to develop and maintain the plan
- 5. Tangible measures for success for each of the following projects domains
- 6. Delivery and implementation schedule for all training and primary support responsibility
- 7. A comprehensive District Communications Plan to publicize training, support options and best practices for usage
- 8. Quality Assurance
- a. Vendor will share methodology of research and evaluation with Board upon delivery of interim and final reports
- b. Vendor will create and share interim and final reports with schools and Board office that demonstrate progress monitoring and final outcomes. Interim reports should be delivered within 30 days of each program phase, quarterly, or within a timeframe otherwise agreed upon
- c. Vendor will cycle out products after full program completion that, based on research and evaluation, are proven to be ineffective tools to increasing student outcomes. Before cycling out products from the curated list, vendor must consult with the Board
- 9. Evaluation
- a. Vendor will create a cohort model infrastructure to foster cross-school collaboration.
- b. Vendor will pair schools to ed-tech programs based on identified goals (achieved through assessments)
- c. Vendor will evaluate outcomes regarding individual ed-tech programs as well as the personalized learning instructional model.
- i. Evaluation should be conducted at the student, teacher, school, and cohort-level.
- ii. Evaluation should account for student characteristics (e.g. demographics, achievement levels, etc.)
- iii. Evaluation should include measures to track fidelity of implementation.
- iv. Evaluation should include a control group of other CPS or similar schools.
- v. Evaluation should utilize student-level usage and outcome data, with a focus on fidelity of implementation, return on invest (i.e. cost-benefit analysis), and outcomes compared against benchmark

data and assessments, the components of a personalized learning classroom (learner profile, personal paths, competency based progression, and flexible environments), and school and student goals for growth.

vi. Evaluation should reveal best practices in personalized learning instructional practice.

vii. Evaluation should identify requirements needed to successfully implement personalized learning and ed-tech programs.

OUTCOMES:

Vendor's services will result in:

- 1. Student Outcomes and Student Centered Pedagogy a. Increased student outcomes in Math and Literacy on formative, summative, and standardized assessments
- b. Increased collaboration and engagement among students
- c. Intentional integration of educational technology tools into core instruction
- d. Increase use of personalized learning strategies, including learner led, personalized learning paths, flexible learning environments, and competency-based progression
- 2. Evaluation and Reporting
- a. Vendor will evaluate outcomes regarding individual ed-tech programs as well as the personalized learning instructional model
- b. Vendor reports and evaluation will provide schools and the Board with information to guide future recommendation, approvals, and usage of ed-tech products

COMPENSATION:

Vendor shall be paid as specified in their agreement. Estimated annual costs for the four (4) year term are set forth below:

\$750,000, FY18

\$750,000, FY19

\$750,000, FY20

\$750,000, FY21

REIMBURSABLE EXPENSES:

None.

AUTHORIZATION:

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

AFFIRMATIVE ACTION:

Pursuant to the Remedial Program for Minority and Women Owned Business Enterprise Participation in Goods and Services contracts, M/WBE provisions of the Program do not apply to transactions where the vendor providing services operates as a Non-Profit organization.

LSC REVIEW:

Local School Council approval is not applicable to this report.

FINANCIAL:

Fund 353, 115, 332, 225; Multiple Units

\$750,000, FY18

\$750,000, FY19

\$750,000, FY20

\$750,000, FY21

Not to exceed \$3,000,000 for the four (4) 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:

JONATHAN MAPLES
Chief Procurement Officer

Approved:

FORREST CLAYPOOL Chief Executive Officer

Approved as to Legal Form: June Longle K. Manne

RONALD L. MARMER General Counsel