

**RESEARCH AND DEVELOPMENT SERVICES****THE INTERIM CHIEF EXECUTIVE OFFICER REPORTS THE FOLLOWING DECISION**

Dr. Sharmistha Sanyal, Director of the Office of Teaching and Learning, is recommending that the Board of Trustees approve the award of a contract for research and development services to LEAP Innovations, Inc. No payment shall be made to LEAP Innovations, Inc. until the entire period of execution of the contract is completed. If the contract is not executed within 90 days of the date of this Board Report, information pertinent to this option is stated below.

Contract Administrator : Hinton-Knowles, Demetra / 773-553-2280

**VENDOR:**

- 1) Vendor # 99687  
LEAP INNOVATIONS  
222 W. MERCHANDISE MART PLAZA, STE  
2300  
CHICAGO, IL 60654

Amy Huang  
312 809-7029

Ownership: Not For Profit

**USER INFORMATION :****Contact:**

10810 Teaching and Learning Office

42 West Madison Street

Chicago, IL 60602

Chavarria, Sherly

773-553-1216

**Project**

10825 Department of Personalized Learning

2651 W. Washington Blvd

Chicago, IL 60612

Baker, Errika Tenise

773-553-3482

**ORIGINAL AGREEMENT:**

The original Agreement authorized by Board Order # 43-0825-PR5 in the amount of \$ 200,000 for a one (1) year term commencing September 1, 2017 and ending August 31, 2021 with the Board having a (1) option to renew for one (1) year term. The original agreement was awarded on a competitive basis pursuant to

the term of this agreement is being renewed for one (1) year commencing September 1, 2021 and ending August 31, 2022.

**OPTION PERIODS REMAINING:**

There are no option periods remaining.

**SCOPE OF SERVICES:**

In order to support the Department of Personalized Learning, Vendor will continue to 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. Vendor will help with schools to

environment. Furthermore, Vendor will provide rigorous analysis of the impact of personalized learning instructional strategies and 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 schools. The Learning and Data Management Office will work with vendor to determine the composition and use of the Control Group. The Control Group will provide a 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 continue to provide the following:

1. Work plan and timeline of activities to meet the terms within award 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 investment, and cost-benefit analysis, and align assessment against benchmark data and assessments, the components of a personalized learning classroom, and the personal 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:

**Guidance 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. Increased use of personalized learning strategies including 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 during this option period as specified in their agreement. Estimated annual costs for this option period are set forth below:  
\$600,000, FY22

**AUTHORIZATION:**

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

**AFFIRMATIVE ACTION:**

Pursuant to the Remedial Program 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 115, 225, 332 and 353: Multiple Units  
\$600,000, FY22

Additional \$600,000 in the non-incur fund. For more information on these goods and services appropriations and approval.

**CFDA#:** Not Applicable

Inspector General - Each party to the agreement shall acknowledge that, in accordance with 100-1500 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 the laws of the State of New Jersey or the provisions of the Constitution of the State of New Jersey. Board members during the one year period following expiration or other termination of their terms of

Integrity - The Board's integrity shall be preserved and shall be maintained as a condition of the agreement.

Amendment - The Board's terms shall be amended in accordance with the provisions of the laws of the State of New Jersey. Any amendments 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 MADRID  
Interim Chief Executive Officer  
Chief Procurement Officer

Approved:

JOSE M. TORRES, PhD  
Interim Chief Executive Officer

Approved as to Legal Form:

JOSEPH T. MORIARTY

General Counsel