AGENDA REQUEST FORM

	THE	SCHOOL	BOARD OF BROV	WARD COU	JNTY, FLORIDA ——————		
Edlic School	MEETING DATE	2018-07-	24 10:05 - Regular 9	School Boar	rd Meeting	Special Order Yes	r Request No
ΓΕΜ No.:	AGENDA ITEM	ITEMS					
EE-6.	CATEGORY	EE. OFF	CE OF STRATEGY	& OPERA	TIONS	Time	·
	DEPARTMENT	Procuren	ent & Warehousing	Services		Open Ag Yes	enda O No
TLE:					·		
commendation to	Approve First Amendmen	nt and Renev	val - 58-036E - Defined S	tem License			
EQUESTED A							
	=		-		2019, 2 Years; User Departn ning, LLC; Small/Minority/Wo		_
IMMARY EXI	PLANATION AND BA	CKGROI	IND:				
CHOOL BOAL O Goal 1: INANCIAL IM The estimated finar 260,000 bringing to	se of subject-specific and ir is been reviewed and appropriately been reviewed and appropriate	etion •	Goal 2: Continuo O00. The contract award a funding source will com-	engage stude he Office of the us Improve amount was fo		on. ffective Commun	g authority by
EXHIBITS: (Lis	st)						
1) Executive Su Jsage Summary	- ' '	ment Agree	ement (3) Approved A	RF 8-8-2017	7 SBOM EE-10 (4) Financ	cial Analysis Worksl	neet (5)
BOARD ACTIO	ON:		SOURCE OF ADDITIONAL INFORM		ORMATION:	T	
AF	PROVED		Name: Dr. Fabiar	Cone		Phone: 754-32	21-5018
(For Official Sch	nool Board Records Office Only	у)	Name: Mary C. C	oker		Phone: 754-32	21-0501
<u>enior Leader</u>			<u> </u>	RIDA	Approved In Open Board Meeting On:	JUL 2 4	2018
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gnature					•	School Board (Chair
	Maurice W						
	7/16/2018, 3:1	10:25 PM		1			

Electronic Signature
Form #4189 Revised 08/04//2017
RWR/ MLW/MCC/FC:kg

EXECUTIVE SUMMARY

Recommendation to Approve First Amendment and Renewal 58-036E – Defined Stem License

This request is to approve the First Amendment to Agreement between Defined Learning, LLC and The School Board of Broward County, Florida (SBBC), for one (1) year, starting August 9, 2018 through July 31, 2019. The current agreement was approved on August 8, 2017, SBOM Item EE-10 with an approved spending authority of \$260,000.

Program Details

To improve the quality of the education for Broward County students, the District must focus on the learning artifacts and life behaviors produced by students as well as focus on the feedback students receive from teachers to improve quality work. Multiple-choice tests, while they have a place in education, limit the creativity of students as well as limit a teacher's ability to understand a student's level of mastery and provide appropriate feedback. Performance tasks are used to allow students to engage in complex tasks with an appropriate level of student autonomy as well as include artifact production. The tasks allow students many entry points to solve the problem at hand as well as the creativity to display their knowledge in the form of a presentation, written essay, song/dance, etc. The tasks also provide teachers with a different, more powerful, lens into a student's thinking.

Usage and Performance Data

See highlight of usage report below, with the full report attached for your perusal.

Usage

- · The usage below reflects:
 - the access and use of Defined STEM and its content between 6/14/2017 through 6/20/2017
 - · the number of times an individual content piece was selected

Building	Performance Tasks	Literacy Tasks	Totals
BROWARD	3994	357	4,351
PLANTATION HIGH SCHOOL	2272	45	2,317
WESTERN HIGH SCHOOL	1770	96	1,866
BEACHSIDE MONTESSORI VILLAGE	839	35	874
DEERFIELD BEACH MIDDLE SCHOOL	737	114	851
MANATEE BAY ELEMENTARY SCHOOL	695	12	707
WINSTON PARK ELEMENTARY SCHOOL	474	13	487
COCONUT PALM ELEMENTARY SCHOOL	368	90	458
BAYVIEW ELEMENTARY SCHOOL	276	1	277
COLBERT ELEMENTARY SCHOOL	199	16	215

Recommendation to Approve First Amendment and Renewal 58-036E – Defined Stem License July 24, 2018 Board Agenda Page 2

Procurement Method

Pursuant to Purchasing Policy 3320, Section II, H, and pursuant to the Florida Department of Education (FLDOE), Rule 6A-1.012, 11 (b), Florida Administrative Code as authorized by Section 010.04(4) (a), Florida Statues, the requirement for requesting competitive solicitation for commodities or contractual services from three (3) or more sources is hereby waived as for the District's purchase of computer software, therefore this Agreement was done through direct negotiations.

Financial Impact

The spending authority requested for the additional term of this agreement is \$260,000 (the same as the previous year), as detailed below:

- District-wide licenses
- Jay McTighe Online Professional Development courses
- Up to thirty (30) advanced Train the Trainer course licenses

Upon approval of this item, the new spending authority will be \$520,000.

Approval of this recommendation does not mean the authorized amount will be spent.

FIRST AMENDMENT TO AGREEMENT

THIS FIRST AMENDMENT TO AGREEMENT is made and entered into as of this day of _______, 20 18, by and between

THE SCHOOL BOARD OF BROWARD COUNTY, FLORIDA

(hereinafter referred to as "SBBC"), a body corporate and political subdivision of the State of Florida, whose principal place of business is 600 Southeast Third Avenue, Fort Lauderdale, Florida 33301

and

DEFINED LEARNING, LLC

(Hereinafter referred to as "VENDOR"), whose principal place of business is 900 Skokie Boulevard, Suite 100 Northbrook, IL 60062

WHEREAS, SBBC and VENDOR entered into an Agreement dated August 8, 2017 (hereafter "Agreement"); and

WHEREAS, the Agreement will be used to support the implementation and support of Performance Task Professional Development Courses and shall provide District-wide licenses for all teachers, administrators and students within the Broward County Schools District, in addition to on-line professional development courses; and

WHEREAS, the parties mutually desire to amend certain provisions of the Agreement through this First Amendment to Agreement (hereafter "Amendment").

- **NOW, THEREFORE**, in consideration of the premises and of the mutual covenants contained herein and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the Parties hereby agree as follows:
- 1.01 <u>Recitals</u>. The Parties agree that the foregoing recitals are true and correct and that such recitals are incorporated herein by reference.
- 1.02 <u>Term of Agreement</u>. Pursuant to Article 2.01(c) Description of Goods or Services Provided that refers to the renewal of the original Agreement, the term of the Agreement is hereby extended from July 31, 2018 through July 31, 2019, unless terminated earlier pursuant to Article 3.06 of the Agreement.

- 1.03 <u>Cost of Services</u>. SBBC shall pay VENDOR for services rendered under this First Amendment to Agreement within thirty (30) days of receipt of an appropriate invoice totaling \$260,000.
- 1.04 Order of Precedence among Agreement Documents. In the event of conflict between the provisions of the Agreement and the provisions contained herein, the provisions of the following documents shall take precedence in this order:
 - a) this First Amendment to Agreement; then
 - b) the Agreement.
- 1.05 Other Provisions Remain in Force. Except as expressly provided herein, all other portions of the Agreement remain in full force and effect.
- 1.06 <u>Authority</u>. Each person signing this First Amendment to Agreement on behalf of either party individually warrants that he or she has full legal power to execute this First Amendment to Agreement on behalf of the party for whom he or she is signing, and to bind and obligate such party with respect to all provisions contained in this First Amendment to Agreement.

IN WITNESS WHEREOF, the Parties hereto have made and executed this First Amendment to Agreement on the date first above written.

[THIS SPACE INTENTIONALLY LEFT BLANK; SIGNATURE PAGES FOLLOW]

FOR SBBC:

(Corporate Seal)

ATTEST:

THE SCHOOL BOARD OF BROWARD COUNTY, FLORIDA

Robert W. Runcie, Superintendent of Schools

Approved as to Form and Legal Content:

Digitally signed by Kathelyn Jacques-Adams, Esq. - kathelyn, jacques-adams@gbrowardschools.com
Reason: Defined Learning, LLC
Date: 2018.07.12 08:17:59 -04'00'

Office of the General Counsel

[THIS SPACE INTENTIONALLY LEFT BLANK; SIGNATURE PAGE FOLLOWS]

FOR VENDOR

(Corporate Seal) ATTEST: Patrick Irvine, Secretary -or-	DEFINED LEARNING, LLC By Signature Printed Name: Johnson Fallagh Title: CEO
STATE OF Illinois	
Defined Learning on behalf	cknowledged before me this day of of of Name of Person of the corporation/agency. He/She is personally known as identification and did/did not first ntification Signature – Notary Public
(SEAL) ELINA PRESMAN OFFICIAL SEAL Notery Public, State of Illinois My Commission Expires May 02, 2020	Printed Name of Notary NIA Notary's Commission No.

TO HOTO COUNTY

AGENDA REQUEST FORM

PROVED		Name: Fabian Co	one	Phone: 754-3	21-5018
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BOARD ACTION:		SOURCE OF ADDITIONAL INFORMATION:			
Summary (2) Agreement	(3) Supplie	er Evaluation			
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MEETING DATE AGENDA ITEM	ITEMS			O Yes	● No
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Form #4189 Revised 07/17 RWR/ MLW/MCC/FC:kg



PROCUREMENT & WAREHOUSING SERVICES

FINANCIAL ANALYSIS WORKSHEET

RMATION A Preparation Date: June 19, 2018 A Preparation Date: KARLENE GRANT DOO DOO Bid Title: Defined STEM License OF BID OT New Bid Term (In Months): 24 D18 # of Months Into Bid: 10 EPORTHING \$260,000 \$0 \$260,000 \$26,000 \$0 \$624,000 FORWATION M/WBE Status (If applicable): Spend: \$260
Defined STEM License Defined STEM License
Defined STEM License Defined STEM License
OF BID
New Bid Term (In Months): 24 24 24 24 24 24 25 25
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M/WBE Status (If applicable): Spend:
PO VENDOR SPENDS \$ 26
P-CARD SPEND: \$
TOTAL SPEND: \$ 26





USAGE SUMMARY

Prepared for: Fabian Cone, Teacher Professional Learning and Growth, Broward County Public Schools

Prepared by: Johnjoe Farragher, President and Founder, Defined Learning

June 20, 2018



BROWARD USAGE SUMMARY

Mission Statement

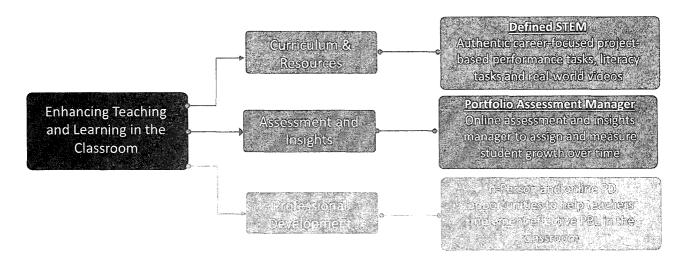
Defined Learning's mission is to inspire and empower students to develop the critical **21st-century skills** they need to succeed in college, career, and life.

Our online solution is designed to provide school districts with the tools they need to implement and assess engaging **real-world project-based** lessons that **connect classroom content with career pathways**.

What We Offer

Defined STEM provides teachers with interdisciplinary **project-based lessons built around careers**. Our standards-aligned units provide opportunities for students to apply their knowledge in **real-world** scenarios and deepen their understanding.

Our framework follows the **Understanding by Design (UbD™)** Model by Jay McTighe to empower teachers with a planning process and structure for effective PBL implementation.





900 Skokie Blvd. Northbrook, IL 60062 (888) 759-5020

Defined STEM Certified Teacher Survey

Name: Yolanda Hankerson

• School: Plantation High School, Broward County

- Students response to Defined STEM: The students enjoyed learning how backpacks were made. They really took to the creative process. I adapted the situation to suit my classroom goals.
- **Defined STEM Buildin on 21st-century Skills**: Several students gathered at a table engaged in a high-level task, discussing, debating an issue, making shared decisions, and designing a product that demonstrates a **deeper learning**.
- Strategy with Students: Students were allowed to create their own groups following a set of criteria: leader (organizes and keeps group on task), artists (does the actual design and drawing with group input) and spokesperson (presents design and concept to class also does additional research with group leader).
- **Defined STEM Overall Reflection:** Students featured their design on chart paper. After designs were completed students participated in a gallery walk where they were given colored dots to vote on which design they liked the most, they were also given post it notes to add questions or additional feedback.
 - 1. I edited the Situation to meet the needs of my World History and U. S. History classes.
 - 2. Students used the additional questions to answer questions they had regarding the process.
 - 3. Backpacks are very popular among students students had to design a product using materials specific to that time period (no artificial materials i.e. plastic, zippers, etc)
 - 4. It caused the students to research time period more in depth.



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Defined STEM Certified Teacher Survey

• Name: Tahra Nayelli

• School: Country Isles Elementary

- Students Response to Defined STEM: The students loved doing this project. They especially liked the products and were very much engaged in completing them.
- **Defined STEM Buildin on 21st-century Skills**: The nature of the project **empowered** my students to use their **21st century skills**. They had to collaborate to come up with solutions, which also means they were thinking critically and communicating.
- Strategy with Students: I grouped the students according to ability, interest, and personalities.

Defined STEM Overall Reflection:

- I edited the task from researching earthquakes to researching hurricanes since we live in Florida. It was
 perfect timing since it was around the same time we were impacted by hurricane Irma. The students were
 highly motivated because they knew just how important the job of emergency services director is to public
 safety.
- 2. They utilized the **research resources** on their own laptops in class. I gave them links to the resources and they used the ones they needed to complete their task.
- 3. Students completed a newspaper article, web page, and an oral presentation with a Power point or SWAY. I allowed each group to decide on their product because they were excited to be able to choose and were much more **engaged**.
- 4. I think that this task improved student learning because they were fully **engaged** in the process. They were happy to read, research, write, and come up with **solutions to problems**. It was also helpful that they had **first-hand experience** with the natural disaster that they were researching. This fact added to the level of engagement.
- 5. Next time I might have the students create more products. There is a lot we can do to incorporate map skills, which is something we do around this time in social studies.



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Defined STEM Certified Teacher Survey

• Name: Michelle Cruz

• School: Pembroke Lakes Elementary

- Students response to Defined STEM: The students [responded to] the research part and the videos.
- **Defined STEM Buildin on 21st-century Skills**: Plenty of opportunities for **collaboration** and **creativity**. The activity is challenging making students apply **critical thinking skills**.
- Strategy with Students: I grouped students by final product interests (Research, create movie poster, map and write up, etc...).
- **Defined STEM Overall Reflection:** The task was implemented based on students interests and standards. The teacher edited the task to be at a student independent reading level. The students utilize the research resources as a source of information to conduct research, and to watch the videos provided to understand some of the technical topics. The students chose the products to complete, some products choices were research power point or sway, movie poster, map and write up.

The tasks impacts student learning by:

- 1. providing opportunities to conduct research and learn facts about a topic independently,
- 2. providing opportunities for collaboration, communication, and creativity,
- 3. apply computers skills,
- 4. learn in a fun way,
- 5. **connects the curriculum** with real world situations.

Also, integrating social studies curriculum provides students opportunities to examine economic, political, and social issues that can directly or indirectly impact design decisions. Reading, writing, and speaking are important aspects of **communication** and also play an integral role in the STEM activity. Aligning the curriculum in this way helps students make purposeful and useful connections for different subject areas skills while they are building and practicing those skills in **authentic learning environments**, providing the student with a clear lens to view the entire picture of **real world situations** and **21st Century skills** expectations.



Usage

- The usage below reflects:
 - the access and use of Defined STEM and its content between 6/14/2017 through 6/20/2017
 - the number of times an individual content piece was selected

Building	Performance Tasks	Literacy Tasks	Totals
BROWARD	3994	357	4,351
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COLBERT ELEMENTARY SCHOOL	199	16	215
LANIER-JAMES EDUCATION CENTER	190	7	197
BAIR MIDDLE SCHOOL	148	22	170
NOB HILL ELEMENTARY SCHOOL	125	3	128
PEMBROKE LAKES ELEMENTARY SCHOOL	101	14	115
SEA CASTLE ELEMENTARY SCHOOL	91	4	95
PARKSIDE ELEMENTARY SCHOOL	81	10	91
LAUDERDALE LAKES MIDDLE SCHOOL	75	11	86
PINE RIDGE ALTERNATIVE CENTER	49	8	57
CYPRESS RUN ALTERNATIVE/ESE	54	2	56
MILLENNIUM MIDDLE SCHOOL	51	5	56
WILLIAM DANDY MIDDLE SCHOOL	27	0	27
PARK LAKES ELEMENTARY SCHOOL	14	10	24
WILTON MANORS ELEMENTARY SCHOOL	16	7	23



Building	Performance Tasks	Literacy Tasks	Totals
SUNSHINE ELEMENTARY SCHOOL	17	2	19
THE QUEST CENTER	17	0	17
ORANGE BROOK ELEMENTARY SCHOOL	16	1	17
ATLANTIC WEST ELEMENTARY SCHOOL	14	1	15
APOLLO MIDDLE SCHOOL	11	0	11
GRIFFIN ELEMENTARY SCHOOL	11	0	11
PASADENA LAKES ELEMENTARY SCHOOL	9	1	10
CORAL GLADES HIGH SCHOOL	5	0	5
PINEWOOD ELEMENTARY SCHOOL	2	2	4
STRANAHAN HIGH SCHOOL	3	0	3
PLANTATION ELEMENTARY SCHOOL	3	0	3
INDIAN RIDGE MIDDLE SCHOOL	2	4	3
MARGATE MIDDLE SCHOOL	2	1	3
FALCON COVE MIDDLE SCHOOL	2	0	2
Total	12,760	891	13,651