Florida Department of Education Project Award Notification

1 PROJECT RECIPIENT Hamilton County School District 2 PROJECT NUMBER 240-1108B-8CR01 3 PROJECT/PROGRAM TITLE Title V Part B Rural Education Achievement Program TAPS 18A007 TAPS 18A007 5 AMENDMENT INFORMATION Amendment Number: 6 PROJECT NUMBER 240-1108B-8CR01 4 AUTHORITY 84.358B Title V Part B, Rural Education USDE or Appropriate Agency FAIN#: \$3558B170009	
3 PROJECT/PROGRAM TITLE Title V Part B Rural Education Achievement Program TAPS 18A007 TAPS 18A007 5 AMENDMENT INFORMATION 4 AUTHORITY 84.358B Title V Part B, Rural Education USDE or Appropriate Agency FAIN#: \$358B170009 6 PROJECT PERIODS	
Title V Part B Rural Education Achievement Program TAPS 18A007 TAPS 18A007 SAMENDMENT INFORMATION TAPS 18A007 B4.358B Title V Part B, Rural Education USDE or Appropriate Agency FAIN#: \$358B170009 FROJECT PERIODS	
TAPS 18A007 TAPS 18A007 FAIN#: S358B170009 5 AMENDMENT INFORMATION 6 PROJECT PERIODS	
TAPS 18A007 TAPS 18A007 FAIN#: S358B170009 AMENDMENT INFORMATION 6 PROJECT PERIODS	
TAPS 18A007 FAIN#: S358B170009 5 AMENDMENT INFORMATION 6 PROJECT PERIODS	
5 AMENDMENT INFORMATION 6 PROJECT PERIODS	
5 AMENDMENT INFORMATION 6 PROJECT PERIODS	
ranchunch number.	
Type of Amendment: Budget Period: 09/18/2017 - 08/31/2018	
Effective Date: Program Period:09/18/2017 - 08/31/2018	
7 AUTHORIZED FUNDING 8 REIMBURSEMENT OPTION	
Current Approved Budget: \$25,973.00 Federal Cash Advance	
Amendment Amount:	
Estimated Roll Forward:	
Certified Roll Amount:	
Total Project Amount: \$25,973.00	
9 TIMELINES	
• Last date for incurring expenditures and issuing purchase orders: 08/31/2	018
• Date that all obligations are to be liquidated and final disbursement reports submitted: 10/20/2	
• Last date for receipt of proposed budget and program amendments: 07/31/2	
 Refund date of unexpended funds; mail to DOE Comptroller, 325 W. Gaines Street, 	010
944 Turlington Building, Tallahassee, Florida 32399-0400:	
Date(s) for program reports:	
• Federal Award Date: 07/01/2	017
10 DOE CONTACTS Comptroller Office Duns#: 121892491	017
Program: Sonya Morris Phone: (850) 245-0401 FEIN#: F596000629	012
Phone: (850) 245-9614	013
Email: Sonya.Morris@fldoe.org	
Grants Management: Unit A (850) 245-0496	
11 TERMS AND SPECIAL CONDITIONS	30. 0
• This project and any amendments are subject to the procedures outlined in the Project Application and Amendment Project Application and Amen	ocedures
for Federal and State Programs (Green Book) and the General Assurances for Participation in Federal and State Programs	
the terms and requirements of the Request for Proposal or Request for Application, RFP/RFA, hereby incorporated by	reference.
• For federal cash advance projects, expenditures must be recorded in the Florida Grants System (FLAGS) as close as is	
administratively feasible to when actual disbursements are made for this project. Cash transaction requests must be lim	ited to
amounts needed and be timed with the actual, immediate cash requirements to carry out the purpose of the approved pr	
	5,000
• All provisions not in conflict with any amendment(s) are still in full force and effect and are to be performed at the level	:1
specified in the project award notification.	
12 APPROVED:	
12 APPROVED:	IENT OF
PROMINA DEFAMI	IENT OF
12 APPROVED: Mous Jaking Date of Signing FLORIDA DEPARTMENT Date of Signing Page Page	IENT OF

DOE-200 Revised 07/15

INSTRUCTIONS PROJECT AWARD NOTIFICATION

- 1 Project Recipient: Agency, Institution or Non-Governmental entity to which the project is awarded.
- 2 Project Number: This is the agency number, grant number, and project code that must be used in all communication. (Projects with multiple project numbers will have a separate DOE-200 for each project number).
- 3 Project Description: Title of program and/or project. TAPS #: Departmental tracking number.
- 4 Authority: Federal Grants Public Law or authority and CFDA number. State Grants Appropriation Line Item Number and/or applicable statute and state identifier number.
- 5 Amendment Information: Amendment number (consecutively numbered), type (programmatic, budgeting, time extension or others) in accordance with the <u>Project Application and Amendment Procedures for Federal and State Programs</u> (Green Book), and effective date.
- 6 Project Periods: The periods for which the project budget and program are in effect.
- Authorized Funding: Current Approved Project (total dollars available prior to any amendments); Amendment Amount (total amount of increase or decrease in project funding); Estimated Roll Forward (roll forward funds which have been estimated into this project); and Total Project Amount (total dollars awarded for this project).
- 8 Reimbursement Options:

Federal Cash Advance -On-Line Reporting required monthly to record expenditures.

Advance Payment – Upon receipt of the Project Award Notification, up to 25% of the total award may be advanced for the first payment period. To receive subsequent payments, 90% of previous expenditures must be documented and approved by the Department.

Quarterly Advance to Public Entity – For quarterly advances of non-federal funding to state agencies and LEAs made in accordance within the authority of the General Appropriations Act. Expenditures must be documented and reported to DOE at the end of the project period. If audited, the recipient must have expenditure detail documentation supporting the requested advances.

Reimbursement with Performance - Payment made upon submission of documented allowable expenditures, plus documentation of completion of specified performance objectives.

- 9 Timelines: Date requirements for financial and program reporting/requests to the Department of Education.
- 10 DOE Contacts: Program contact for program issues, Grants Management Unit for processing issues, and Comptroller's Office number for payment information.
- 11 Terms and Special Conditions: Listed items apply to this project. (Additional space provided on Page 2 of 2 if needed.)
- 12 Approved: Approval signature from the Florida Department of Education and the date signature was affixed.

DOE-200 Revised 07/15

FLORIDA DEPARTMENT OF EDUCATION PROJECT APPLICATION

Please return to:	A) Program Name:	DOE USE ONLY	
Florida Department of Education Office of Grants Management Room 332 Turlington Building 325 West Gaines Street Tallahassee, Florida 32399-0400 Telephone: (850) 245-0496	Title V Rural and Low-Income Students (RLIS) TAPS NUMBER: 18A007	Date Received	
Hami	nd Address of Eligible Applicant: ilton County School District US Highway 129 South, Ste. 1 Jasper, FL 32052	Project Number (DOE Assigned) 240-1108B-8CR01	
C) Total Funds Requested:	D) Applicant Contact	& Business Information	
\$ 25,166.00	Contact Name: Phyllis Porter	Telephone Numbers: 386-792-7807	
DOE USE ONLY	Fiscal Contact Name: Michael Vinson	386-792-7818	
Total Approved Project:	Mailing Address:	E-mail Addresses:	
\$ <i>25,973.00</i>	5683 US Highway 129 S, Ste. 1 Jasper, FL 32052	Phyllis.Porter@hamiltonfl.com Michael.Vinson@hamiltonfl.com	
	Physical/Facility Address: 5683 US Highway 129 S, Ste. 1 Jasper, FL 32052	DUNS number: 121892491 FEIN number: 59-6000629	

CERTIFICATION

I, Rex L. Mitchell, as the official who is authorized to legally bind the agency/organization, do hereby certify to the best of my knowledge and belief that all the information and attachments submitted in this application are true, complete and accurate, for the purposes, and objectives, set forth in the RFA or RFP and are consistent with the statement of general assurances and specific programmatic assurances for this project. I am aware that any false, fictitious or fraudulent information or the omission of any material fact may subject me to criminal, or administrative penalties for the false statement, false claims or otherwise. Furthermore, all applicable statutes, regulations, and procedures; administrative and programmatic requirements; and procedures for fiscal control and maintenance of records will be implemented to ensure proper accountability for the expenditure of funds on this project. All records necessary to substantiate these requirements will be available for review by appropriate state and federal staff. I further certify that all expenditures will be obligated on or after the effective date and prior to the termination date of the project. Disbursements will be reported only as appropriate to this project, and will not be used for matching funds on this or any special project, where prohibited.

Further, I understand that it is the responsibility of the agency head to obtain from its governing body the authorization for the submission of this application.

E) / les L Mithell

Superintendent

Title

9-1-11 Date



Key, Nicholas

To: Howard, Alvita

Cc: Herring, Melvin; Wilkinson, Sue

Subject: RE: Title V Rural Grants

From: Herring, Melvin

Sent: Wednesday, September 06, 2017 7:30 AM To: Wilkinson, Sue < Sue.Wilkinson@fldoe.org>

Cc: Key, Nicholas < Nicholas. Key@fldoe.org >; Williams-Taylor, Felicia < Felicia. Williams-Taylor@fldoe.org >; Murphy,

Kinisha < Kinisha. Murphy@fldoe.org>; Howard, Alvita < Alvita. Howard@fldoe.org>

Subject: Title V Rural Grants

Sue,

Per our conversation yesterday, this email is to inform all handlers of the Title V Rural grant (TAPS: 18A007) that the official start date of the grant will be September 1, 2017. We are anticipating DOE100As from the following LEAs for this grant:

Agency	Agency Name	Preliminary Allocation	
#	<u> </u>	Amount	
2	Baker	\$76,199	
4	Bradford	\$49,982	
7	Calhoun	\$34,495	
12	Columbia	\$157,438	
14	DeSoto	\$75,365	
15	Dixie	\$33,193	
19	Franklin	\$20,410	
20	Gadsden	\$92,520	
21	Gilchrist	\$40,302	
22	Glades	\$26,001	
23	Gulf	\$29,171	
24	Hamilton	\$25,166	
25	Hardee	\$83,392	
26	Hendry	\$111,061	
28	Highlands	\$194,003	
30	Holmes	\$52,101	
32	Jackson	\$104,870	
33	Jefferson	\$14,118	
34	Lafayette	\$18,858	
38	Levy	\$84,360	
39	liberty	\$22,329	
40	Madison	\$41,020	
41	Monroe	\$133,724	
47	Okeechobee	\$99,096	
54	Putnam	\$168,403	
61	Suwannee	\$93,505	
62	Taylor	\$44,475	
63	Union	\$38,216	
67	Washington	\$49,965	

Melvin L. Herring, III Program Director

Title I, Part D and Title VI

Bureau of Federal Educational Programs

Phone: 850-245-0684 Fax: 850-245-0697



FLORIDA DEPARTMENT OF EDUCATION BUDGET DESCRIPTION FORM -

Title V, Part B, Subpart 2: Rural & Low Income Schools Program 2017-2018

A) NAME OF ELIGIBLE RECIPIENT: Hamilton County
District School Board
B) Project Number: (DOE USE ONLY): 240-1108B-8CR01

E) TAPS Number 18A007

		I				
Count	Activity	Function	Object	Description	FTE	Amount
1	Provide Supplemental Instructional Services through STEM to STEAM Program;	5100	310	Professional and Technical Services - -Contracted Services to Challenger Learning Center of Tallahassee providing instructional programs.	0.000	\$10,000.00
2	Provide Supplemental Instructional Services through STEM to STEAM Program;	5100	330	Travel To pay admission fees for field trips to enhance academic studies, Challenger Learning Center in Tallahassee, Florida.		\$1,000.00
3	Provide Supplemental Instructional Services through STEM to STEAM Program ;	5100	510	Supplies - For implementing STEM to STEAM program. Lego Curriculum Kits, Snap Circuit Kits, paint, presentation boards, paint brushes, clay, composition books, markers, colored pencils, crayons, pencils, workbooks, calculators, notebooks, glue, paper to enhance instruction.		\$10,618.86
4	STEM to STEAM Program;	6150	370	Communications Postage for parent communication and communication to Florida Department of Education.	0.000	\$150.00
5	Provide Supplemental Instructional Services through STEM to STEAM Program;	6150	390	Other Purchased Services - For printing of flyers, brochures, parent letters and documents.	0.000	\$300.00
6	PLAN B	7200	790	Miscellaneous Expenses - Indirect Costs 6.00%	0.000	\$904.14
7	Provide Supplemental Instructional Services through STEM to STEAM Program;	7800	360	Rentals Transportation by chartered buses or other vehicles not owned and operated by school district.		\$3,000.00
C) TOT	AL	:-			0.000	\$25,973.00



HAMILTON COUNTY SCHOOL DISTRICT

PROJECT #240-1108B-8CR01 TAPS# 18A007

0 • C ;

INDIRECT COSTS PLANB

25 975 • 00 + 5xxx 31x 1 -000-00 -150975.00 *

15,973,00 + Max-> 904.14 *

0 • 0

Line Item 7200 790

904 4 1.709.00 * 804 - 85 *

4ne Item 5100 510

804 86 + 9-814-00 + 10-618-86 *

FLORIDA DEPARTMENT OF EDUCATION PROJECT APPLICATION

PROJECT APPLICATION				
Please return to:	A) Program Name: Title V, Part B, Subpart 2: Rural & Low	DOE USE ONLY Date Received		
Florida Department of Education	Income Schools Program 2017-2018			
Office of Grants Management Room 332, Turlington Building	TAPS NUMBER: 18A007	Project Number (DOE Assigned) 240-1108B-8CR01		
325 West Gaines Street Tallahassee, Florida 32399- 0400		240-1100B-00N01		
Telephone: (850) 245-0496				
1	dress of Eligible Applicant:			
5683 US	nty District School Board Highway 129 South SPER, 32052			
	D) Applicant Contact & Bu	_ siness Information		
	Contact Name: Phyllis Porter	Telephone Numbers: 386-792-3900 386-792-7807		
C) Total Funds Requested: \$25,973.00		FAX: 386-792-3681		
DOE USE ONLY Total Approved Project: \$, •	E-mail Addresses: phyllis.porter@hamiltonfl.com		
	5683 US Highway 129 South	DUNS number: 12182491 FEIN number: F596000629013		
	32052			
bind the agency/organization information and attachments purposes, and objectives, so general assurances and spefalse, fictitious or fraudulent criminal, or administrative Furthermore, all applicabl programmatic requirements; implemented to ensure progrecords necessary to substastate and federal staff. I fur effective date and prior to the as appropriate to this project, where prohibited.	CERTIFICATION Indent (Please Type Name) as the official of the hereby certify to the best of my known submitted in this application are true, content forth in the RFA or RFP and are content for the or the original of this information or the original of any material penalties for the false statement, and procedures for fiscal control and more accountability for the expenditure of the certify that all expenditures will be a termination date of the project. Disburse of the responsibility of the agency head is submission of this application.	ewledge and belief that all the complete and accurate, for the sistent with the statement of project. I am aware that any rerial fact may subject me to false claims or otherwise, adures; administrative and aintenance of records will be of funds on this project. All ole for review by appropriate be obligated on or after the sements will be reported only unds on this or any special		
Title	Date			

DOE 100A Revised July 2015



FLORIDA DEPARTMENT OF EDUCATION BUDGET DESCRIPTION FORM -

Title V, Part B, Subpart 2: Rural & Low Income Schools Program 2017-2018

A) NAME OF ELIGIBLE RECIPIENT: Hamilton County
District School Board
B) Project Number: (DOE USE ONLY): 240-1108B-8CR01

E) TAPS Number 18A007

		T					
Count	Activity	Function	Object	Descript	tion	FTE	Amount
1	Provide Supplemental Instructional Services through STEM to STEAM Program;	5100	310	Professional and Tech -Contracted Services t Learning Center of Ta providing instructional	to Challenger llahassee		\$10,000.00
2	Provide Supplemental Instructional Services through STEM to STEAM Program;	5100	330	Travel To pay admi field trips to enhance a studies, Challenger Le in Tallahassee, Florida	academic earning Center	0.000	\$1,000.00
3	Provide Supplemental Instructional Services through STEM to STEAM Program ;	5100		Supplies - For impleme STEAM program. Lego Kits, Snap Circuit Kits, presentation boards, p clay, composition book colored pencils, crayor workbooks, calculators notebooks, glue, paper instruction.	c Curriculum paint, aint brushes, s, markers, ns, pencils,		\$10,618.86
4	Provide Supplemental Instructional Services through STEM to STEAM Program;	6150	370	Communications Poparent communication communication to Flori of Education.	and	0.000	\$150.00
5	Provide Supplemental Instructional Services through STEM to STEAM Program;	6150	390	Other Purchased Servi printing of flyers, broch etters and documents.	ures, parent	0.000	\$300.00
6		7200		Miscellaneous Expense Costs	es - Indirect	0.000	\$904.14
7	Services through STEM to STEAM Program;	7800	360	Rentals Transportati chartered buses or othe owned and operated by district.	er vehicles not / school		\$3,000.00
C) TOTA	AL					0.000	\$25,973.00

DOE 101



Pam Stewart, Commissioner

Hamilton County District School Board

Title V, Part B, Subpart 2: Rural & Low Income Schools Program: 2017-2018

General Assurances

The Department of Education has developed and implemented a document entitled, General Terms, Assurances and Conditions for Participation in Federal and State Programs, to comply with:

- 1. 34 CFR 76.301 of the Education Department General Administration Regulations (EDGAR) which requires local educational agencies to submit a common assurance for participation in federal programs funded by the U.S. Department of Education;
- 2. Applicable regulations of other Federal agencies, and
- 3. State regulations and laws pertaining to the expenditure of state funds.

In order to receive funding, applicants must have on file with the Department of Education, Office of the Comptroller, a signed statement by the agency head certifying applicant adherence to these General Assurances for Participation in State or Federal Programs. The complete text may be found at http://fldoe.org/comptroller/doc/gbsectiond.doc

School Districts, Community Colleges, Universities and State Agencies:

The certification of adherence, currently on file with the Department of Education Comptroller's Office, shall remain in effect indefinitely. The certification does not need to be resubmitted with this application, *unless* a change occurs in federal or state law, or there are other changes in circumstances affecting a term, assurance, or condition.

Every Student Succeeds Act Assurances (Applicable to ALL funded programs)

- The LEA assures that, under Sec. 9528, it will comply with a request by a military recruiter or an
 institution of higher education for secondary students' names, addresses, and telephone
 numbers, unless a parent has "opted out" of providing such information.
- The LEA assures that, under Sec. 9528, it will provide military recruiters the same access to secondary school students as it generally provides to postsecondary institutions or prospective employers.

Persistently Dangerous Schools

 The LEA assures that, under Sec. 9532, if the State of Florida identifies any school within the LEA as persistently dangerous, it will offer students attending that school, as well as students who are victims of a violent criminal offense while on school property, the opportunity to transfer to a safe school.

☑ By selecting this checkbox, I hereby certify the District School Board will comply with ALL of the preceding requirements.

Program Specific Assurances

By my signature on this application, I hereby certify that will comply with ALL the following requirements:

- Program funds will be used only for the intents and purposes of Title V of the No Child Left Behind Act of 2001, and to supplement, and not supplant, any other Federal, State, or local education funds.
- The local educational agency will annually administer an assessment that is consistent with section 1111(b)(3).

 \square By selecting this checkbox, I hereby certify the District School Board will comply with ALL of the preceding requirements.

Activities

Activity: Provide Supplemental Instructional Services through STEM to STEAM Program

Title I, Part A - Improving Basic Programs; Title II, Part A - Improving Teacher Quality; teacher recruitment, retention, including signing bonus, professional development, financial Strategies Selected: incentives: · Title IV, Part A - Student Support and Academic Enrichment; Safe and Drug-Free Schools programs: · Parental involvement activities.; Increase performance of non-proficient students in grades 3-5 in reading and mathematics (grades 3-5) and science (grade 5) through 60 hours of hands-on highly motivating lessons in robotics, energy, electricity and coding to increase knowledge in STEM by infusing technology, art design to turn STEM to STEAM. The funding will assist in increasing student and teacher knowledge in science, technology, engineering and mathematics and art (STEAM) and to provide opportunities for students to have hands-on experiences with the 21st Century skills 1)critical thinking 2) creativity 3) collaboration 4)communication. **Identify Needs:** Students will have opportunities to demonstrate knowledge with peers in the classroom setting and during a STEAM Expo in the Spring of 2018 (date and time TBD). Teachers and students will have the opportunity to share knowledge and skills learned across schools and with the FDOE and Challenger Center via teleconference capability and face-to-face as they showcase their STEAM product. Parents and community will be provided information concerning the Title V program through the School Advisory Council. Information concerning the Expo will be shared with all parents via flyer and Facebook. Parents and community will be invited to participate at the Expo. 2016-2017 Florida State Assessment (FSA) results: Percentage of student scoring a level 3 or higher and in 2017-2018 attending Hamilton County Elementary School (new school). ELA: grade 3, 32%; ELA grade 4, Data: 23%; ELA grade 5, 28%; Math: grade 3, 57%; math grade 4, 32%; math grade 5, 34%; Science: grade 5, 24% Hamilton County Elementary School (HCES) is a new school 2017-2018- No school Grade. Student Achievement on Florida Assessments; Goals: Closing the Achievement Gap; Strategy **Identify Strategy:** Implementation: Florida certified teachers, Challenger Learning Center staff and experts from the Florida

Department of Education, NEFEC, and School of Engineering (Tallahassee) will provide research, program information and highly motivating curriculum and instruction for class and lab settings of third through fifth grade small groups of students who are not meeting state requirements in either reading, math (grades 3-5) or science (grade 5). The Challenger Center staff will work on-site in Hamilton County classrooms providing activities for students and embedded staff development for teachers. This extensive (60) hour program will utilize WEDO kits from LEGO and a variety of technology devices including iPads and laptop computers. The STEM to STEAM program will include energy and electricity using Snap Circuit kits from ELENCO (kits from donated funds from local business).

Frequency and Duration:

The Robotics, Energy, Electricity and Coding STEM to STEAM program will be offered during the months of December 2017 to April 2018 for a total of 60 hours of instruction during the school day. The instructional days and hours will be during classroom and laboratory time and scheduled filed trips with dates and times to be determined in coordination with partners. The Challenger Center staff will provide standards-based science lessons introducing students to new technologies, computer technologies, computer programming, engineering. physical science, mathematics art and imagination. Student will be able to see how science and other subjects and concepts are found in different aspects of their daily lives.

Target Schools and Populations:

The Robotics, Energy, Electricity and Coding STEM to STEAM program will be implemented for grades 3-5 with approximately 400 students, at Hamilton County Elementary School in Jasper, Florida.

Evidence-based Research:

According to M. J. Nathan, R. Srisurichan, C. Walkington, M. Wolfgram, C. Williams and M.W. Alibali in 2013, there is a need to change the approach to teaching Science, Technology, Engineering and math, We have seen a decline in these areas and this indicates that our students are disengaged. It is useless to continue business as usual. We must allow for classrooms that are technology enriched. The setup should be three departments in one so that students can rotate to the classroom, the lab and the situation room. Lab coats would be provided for students who make it to the lab. Field

trips planned will be meaningful and diverse. The National Research Council's Successful K-12 STEM Education: Identifying Effective Approaches in Science, Technology, Engineering, and Mathematics (2011), approach integrates subjects for motivation and student engagement. STEAM fields are science, technology, engineering, and mathematics, together with art. STEAM is designed to integrate STEM subjects and the art of design. It is a popular movement founded by Georgette Yakman in 2007 to promote and integrate design and art in STEM fields. The Journal of Research in STEM Education (J-STEM) states that innovation in science, technology, engineering and mathematics (STEM) play an essential role in creating new economies, inceasing competition in the global market, and improving the quality of life. According to this publication, STEM stands for the blended and problem-based learning environment that integrates all four subjects in an interdisciplinary manner.

Monitoring:

The Federal Programs Coordinator, Principal, Assistant Principal, and DA Team will monitor the STEM to STEAM program Robotics, Energy, Electricity and Coding, through classroom observations, classroom walkthroughs (weekly) and examination of daily lesson plans. The Principal, Assistant Principal and school Leadership Team will be actively involved in the monitoring of student progress through benchmark assessments using Performance Matters, STAR Reading, STAR Math (quarterly)and FSA scores.

Anticipated Outcomes:

By the end of 2017-2018 school year, there will be a 3% increase in the students scoring level 3 or higher in reading, mathematics and science for the 3-5 grade students participating in the STEM to STEAM program. Surveys of staff, students and parents will indicate posititive ratings for knowledge gained attitudes toward STEM subjects and careers associated with STEM to STEAM.

Evaluation/Evaluation of Previous Year:

Hamilton County Schools will evaluate the effectiveness of the STEM to STEAM program through implementation of program and student, staff, student and parent feedback and through the evaluation of a third-party evaluator. The program will also be evaluated through the overall percentage of students scoring a level 3 or higher in reading, math and science. A STEAM program was not offered during the 2016-2017 school year.

Related Budget Items

Function Code	Object Code	Object Title	Description	FTE	Amount
5100	310			0.000	10000.00

	i i	Professional and Technical Services	-Contracted Services to Challenger Learning Center of Tallahassee providing instructional programs.		
5100	330	Travel	- To pay admission fees for field trips to enhance academic studies, Challenger Learning Center in Tallahassee, Florida.	0.000	1000.00
5100	510	Supplies	For implementing STEM to STEAM program. Lego Curriculum Kits, Snap Circuit Kits, paint, presentation boards, paint brushes, clay, composition books, markers, colored pencils, crayons, pencils, workbooks, calculators, notebooks,glue, paper to enhance instruction.	0.000	10618.86
6150	370	Communications	- Postage for parent communication and communication to Florida Department of Education.	0.000	150.00
6150	390	Other Purchased Services	For printing of flyers, brochures, parent letters and documents.	0.000	300.00
7800	360	Rentals	- Transportation by chartered buses or other vehicles not owned and operated by school district.	0.000	3000.00

Coordination and Collaboration

If other sources besides Title V, Part B, Subpart 2 are being used to fund the activities/ strategies identified, describe the programs and partners involved and the resources being provided.

Hamilton will provide consistency within the district through collaborative work with Title V and Title 1 Part A funds, UniSiG, and Title IV. Title II funds are used in collaboration to fund professional development activities to increase teacher capacity in the area of STEM education. Coordination and collaboration among federal funds, state and local funds and local business donations will enable the District to continue offering innovative programs in science, technology, engineering and mathematics, together with art. STEAM is designed to integrate STEM subjects and the art of design in education.

Support for Reading/Strategic Imperatives

Incorporate one or more of the Areas of Focus included in Florida's State Board of Education Strategic Plan: http://www.fldoe.org/core/fileparse.php/7734/urlt/0075039-strategicv3.pdf

Describe how the project will address the reading and math/science initiatives of the Department of Education. If applicable the LEA is to indicate strategies and tactics that will support and be aligned to the goals and priorities of the Florida's State Board of Education Strategic Plan and Public School System, and Florida Standards: http://www.fldoe.org/eduaccsummit.asp

Reading Initiatives

Reading initiatives will be supported in the Title V Project by incorporating the following State Board of Education Strategic Plan Performance indicators: 1.2) Percentage of students scoring at or above grade level on statewide English Language Arts, Science and Mathematics assessments, 1.3) Percentage of students scoring at or above grade level on statewide English Language Arts, Science and Mathematics by subgroup to reduce the achievement gap. The proposed project will incorporate the Strategic Plan Performance indicators by providing 60 hours of targeted STEM/STEAM hands-on curriculum for and instruction in grades 3-5 using materials that motivate student interests and increase knowledge of STEAM (STEM + Art = STEAM).

NGSSS Areas of Focus (if applicable)

STEM/STEAM focus areas will be addressed through 60 hours of additional classroom and laboratory contacts with continued support from the Florida Department of Education, Florida State University, Florida A & M University, University of Florida and the Challenger Learning Center of Tallahassee.

Florida Standards

The Hamilton County School District continues to build teacher knowledge of Florida Standards and will Standards by placing an emphasis on implementing Florida Standards across the district for elementary and middle/high schools for all grade levels. Professional Development on Florida Standards is on-going and embedded in each school's professional development and professional learning communities plan. Emphasis is placed on strengthening skills through material selection and more rigorous text in reading, math, science and social studies.