

LFIR # 1165

1. Project Title	Advancing CTE in Okaloosa County Schools
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2. Senate Sponsor George Gainer

**3. Date of Request** 10/14/2021

#### 4. Project/Program Description

The goal of this project is to provide technology and virtual reality simulations to CTE programs in Okaloosa County Schools. The technology will come in the form of seat management for computers in programs that currently do not have access to computers. This will help support the purchasing and support for all CTE classrooms that currently lack technology. The virtual reality simulations will support the Building Trades programs in five secondary schools. These systems will allow students to practice real-world skills while also lowering the consumable costs for the programs.

#### 5. State Agency to receive requested funds

Department of Education

State Agency contacted? Yes

6. Amount of the Nonrecurring Request for Fiscal Year 2022-2023

Type of Funding	Amount
Operations	307,200
Fixed Capital Outlay	0
Total State Funds Requested	307,200

7. Total Project Cost for Fiscal Year 2022-2023 (including matching funds available for this project)

Type of Funding	Amount	Percentage	
Total State Funds Requested (from question #6)	307,200	100%	
Matching Funds			
Federal	0	0%	
State (excluding the amount of this request)	0	0%	
Local	0	0%	
Other	0	0%	
Total Project Costs for Fiscal Year 2022-2023	307,200	100%	

#### 8. Has this project previously received state funding? No

Fiscal Year	Amount		Specific	Vetoed
(уууу-уу)	Recurring	Nonrecurring	Appropriation #	

#### 9. Is future funding likely to be requested?

No		

a. If yes, indicate nonrecurring amount per year.

#### b. Describe the source of funding that can be used in lieu of state funding.

This project would not occur without the support of this request. Computers and materials would wait to be implemented.

#### 10. Has the entity requesting this project received any federal assistance related to the COVID-19 pandemic?

No



#### If yes, indicate the amount of funds received and what the funds were used for.

#### 11. Details on how the requested state funds will be expended

Spending Category	Description	Amount
Administrative Costs:		
Executive Director/Project Head Salary and Benefits		0
Other Salary and Benefits		0
Expense/Equipment/Travel/Supplies/ Other		0
Consultants/Contracted Services/Study		0
Operational Costs: Other	·	
Salary and Benefits		0
Expense/Equipment/Travel/Supplies/ Other	upplies/ This funding will support class sets of Oculus Quest 256GB VR Head sets (30) and Inter Play Licenses (125) for five secondary schools that offer Building Trades programs.	
Seat management for computers in the following CTE Programs • Davidson MS, new carpentry program – 26 each • Shoal River MS, new carpentry program – 26 each • Meigs MS, new carpentry program – 26 each • Fort Walton Beach HS, carpentry program – 10 each • Crestview HS, criminal justice operations program – 30 each • Crestview HS, welding program – 26 each That would help provide 144 computers and support for 3 school vears.		134,679
Fixed Capital Construction/Majo	r Renovation:	
Construction/Renovation/Land/ Planning Engineering		0
Total State Funds Requested (m	ust equal total from question #6)	307,200

#### 12. Program Performance

#### a. What specific purpose or goal will be achieved by the funds requested?

The goal of this project is to provide technology and virtual reality simulations to CTE programs in Okaloosa County Schools. The technology will come in the form of seat management for computers in programs that currently do not have access to computers. The virtual reality simulations will support the Building Trades programs in five secondary schools.

#### b. What activities and services will be provided to meet the intended purpose of these funds?

CTE courses educate students in skills that are currently needed in today's workforce. Throughout their coursework, teachers provide differentiated instruction in the form of hands-on, computer-based, virtual reality and simulations to provide students with the experience needed to be successful in that specific career. This request would help the teachers to fully do this.

#### c. What direct services will be provided to citizens by the appropriation project?

Students will be able to use computers to learn and prepare for the future workforce. It will also help students prepare for their industry certifications on computers. The technology will come in the form of seat management for computers in programs that currently do not have access to computers. In addition to this, the students will be able to experience virtual simulations to better prepare them for the Building Trades career. The virtual reality simulations will support the Building Trades programs in five secondary schools. These systems will allow students to practice real-world skills while also lowering the consumable costs for the programs.

#### d. Who is the target population served by this project? How many individuals are expected to be served?



At-Risk Youth High School Students Grade school students

This funding will support majority of the secondary students in Okaloosa County. This outreach number is greater than 800.

# e. What is the expected benefit or outcome of this project? What is the methodology by which this outcome will be measured?

The overall outcome will be to improve the quality of education.

-50% of students will show an increase in CTE grades from the first nine weeks to the third nine weeks in their specific CTE class after the integration of technology.

-Secondary CTE programs will show a 10% increase in industry certifications earned as a result of this funding's support.

- The CTE program will evaluate changes in grades of students in the specific program areas receiving support. -CTE will also document and record all industry certifications earned as a result of using the computers and virtual reality simulations.

f. What are the suggested penalties that the contracting agency may consider in addition to its standard penalties for failing to meet deliverables or performance measures provided for the contract?

If the district is unable to meet these deliverables, the program will be deemed unsuccessful and as a result, this program will no longer be offered in Okaloosa County Schools.

13. The owners of the facility to receive, directly or indirectly, any fixed capital outlay funding. Include the relationship between the owners of the facility and the entity.

N/A



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### 14. Requestor Contact Information

	a. First Name	Marcus	Last Name	Chambers	
	b. Organization	Okaloosa County School District			
	c. E-mail Address	ChambersM@okaloosaschools.com			
	d. Phone Number	(850)833-3191	Ext.		
15.	5. Recipient Contact Information				
	a. Organization	on Okaloosa Couty School District			
	b. Municipality and	nd County Okaloosa			
	c. Organization Ty	ре			
	□For Profit Entity				
	□Non Profit 501(c	:)(3)			
	□Non Profit 501(c	:)(4)			
	□Local Entity				
	□University or Co	llege			
	⊠Other (please sp	pecify) School District			
	d. First Name	April	Last Name	Branscome	
	e. E-mail Address	Address BranscomeA@okaloosaschools.com Number (850)833-5858			
	f. Phone Number				
16.	16. Lobbyist Contact Information				
	a. Name	ress			
	b. Firm Name				
	c. E-mail Address				
	d. Phone Number				