

## **BOARD AGENDA ITEM**

**March 13, 2018**

### **SUBJECT:**

Submission of the Verizon Innovative Learning Project Lead the Way Gateway Grant for Ridge Spring-Monetta Middle School – FY19/FY20

### **BACKGROUND INFORMATION:**

Verizon Innovative Learning has partnered with Project Lead The Way (PLTW) Gateway Program to offer middle schools nationwide the opportunity to apply for a two-year grant to support the implementation of PLTW's Gateway Introduction to Computer Science units. Their goal is to ensure that students have access to the computer science curriculum and skills that they need to succeed in our rapidly advancing, technology-based economy. This grant opportunity will expose students at RSM Middle School to curriculum-based, project-based learning and will assist in strengthening critical thinking skills that are crucial to success in today's college and career arenas. PLTW Gateway will provide a strong foundation for STEM/STEAM learning in high school and beyond as it challenges students to solve real-world problems. Upon entering high school, students from RSM Middle School will be prepared to meet the challenges of more advanced courses in mathematics, sciences, pre-engineering, agriculture, health science and entrepreneurship. Grant funds in the amount of \$20,000 will be used for PLTW participation fees, teacher training expenses, and required technology for the program, instructional supplies, and equipment for each unit. The funds will be distributed as follows: \$15,000.00 for 2018-2019; \$5,000.00 for 2019-2020.

### **ADMINISTRATIVE CONSIDERATION:**

The Division of Instruction has evaluated the goals and objectives of this grant and finds them to be consistent with district goals.

### **RECOMMENDATION:**

Approve the submission of Verizon Innovative Learning PLTW Gateway grant for Ridge Spring-Monetta Middle School and the receipt of funds, if awarded.

### **PREPARED BY:**

DeeDee Washington  
Jeanie Glover

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