**Mathematics, Science, and Technology Charter School (MaST)**

**Grantee:**

Mathematics, Science, and Technology Charter School (MaST)

**PR Award Number:**

S282E190024

**Duration (Years):** 5

**Year 1 Funding:**

$275,000

**Total Expected Funding:**

$1,345,000

**MaST Charter School:**

1800 E. Byberry Road, Philadelphia, PA 19116

MaST Schools currently serves more than 2,000 students in Philadelphia across two Title I schools. The MaST model has been recognized for high achievement and was named a National Blue Ribbon winner in 2017. MaST Schools now serves 41 Philadelphia zip codes with a focus on educating low-income students from communities that need more high-quality options.

In the 2019/2020 school year, MaST III, a brand new school, will be opening with 900 students and growing to 1300 seats. Fifty percent of MaST III’s student population is enrolled from four zip codes that the School District has identified as high need attendance zones. The goal of this project is to replicate the innovative and inspiring MaST model that prepares students from Kindergarten to post-secondary opportunities.

The MaST model focuses on 7 core initiatives: Student-Centered Classrooms; Well Trained Talent; STREAM-Infused Curriculum; Innovative World-Class Facilities; Technology; Climate & Culture; and Community Engagement. MaST III would like to expedite the timing to replicate many of the MaST Success Elements to provide the same high-quality standard of education the current students experience and all students in Philadelphia deserve. The grant funds will purchase Technology, Library Resources, and High School Furniture.

**Anticipated Project Outcomes:**

* MaST III will demonstrate a 3% increase in PSSA scores for year 2 after a baseline is determined in year 1.
* MaST III will maintain average attendance of 91% or higher.
* MaST III will maintain suspensions below 4% of the student population for the school year.
* MaST III will maintain full 100% enrollment each year.
* MaST III will increase the number of extracurricular activities offered each year by 4.
* MaST III will maintain 95% or higher of highly qualified teaching staff.
* MaST III will establish a functioning parent group.