MaST II Grant Abstract

Project Abstract: MaST Community Charter School / MaST II

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The MaST Community Charter School mission statement states that MaST will create innovative pathways for students pursuing knowledge focused on Mathematics, Science, and Technology. MaST has proven that there are no walls or boundaries when it comes to education and lives by the slogan that “if you can imagine it, you can build it”. MaST uses the acronym “STREAM,” (Science, Technology, Robotics, Engineering, Arts, Math) to describe what is embedded throughout the K12 educational model, which is a cross curricular experience that utilizes resources to their fullest and fosters classroom differentiation. MaST II (to be named by location in the near future) was approved for the first three years as a K5 school with 600 students, growing to a K12 over 7 years with an enrollment of 1250.

MaST II was written by the leadership team at MaST I to create a replication that aims to offer great opportunities to Philadelphia students. The main intention is to give the 7000+ wait list an opportunity to drive a new school program. The vision is to carry these opportunities to kids in an urban setting, focusing on the development of low income, special education, ELL, and minority population. MaST believes every student deserves an opportunity and was thoughtful about projecting the necessary resources to continue the MaST reputation in Philadelphia. The focus of this will be to increase academic achievement and show growth across each grade as the school develops over time. As the school expands, our focus will shift to establishing and maintaining a 100% high school graduation rate as well as college admittance, similar to MaST I. We believe that students should be provided with a diversified spectrum of learning experiences. MaST II’s primary goal is to create a rich environment that leads students to explore all future options whether it be attending college, starting a career, or entering the workforce. The project meets the specifications of the Charter School Project in the following ways:

1) Increases the amount of high quality charter schools in the United States 2) Focuses on promoting diversity and improving the landscape of Philadelphia education 3) Focuses on growth and academic achievement across all grades in the school, but specifically targeting the lower socioeconomic population of Philadelphia 4) Serves a need in Philadelphia that meets the overall mission of the CSP and will help educate students with the resources and opportunities they deserve MaST II will utilize every dollar in the grant to meet the expectations of a model charter school. Several members of the MaST I leadership team will provide support to MaST II to assure that the school is run at a high level with the programs and curriculum that have allowed MaST the ability to separate itself in PA.