

NOI P19AC00261 Full Text

Project Goals and Objectives

The goals of the project are to build on the success of the first Cooperative Agreement which established the partnership with the New York City Department of Education at Stephen T. Mather Building Arts & Craftsmanship High School. The goals of the new agreement are to enhance and expand work, learning and recreational opportunities at NPS sites; seek to involve Veterans in deferred maintenance projects as youth crew leaders; provide professional development for NPS staff to lead projects; and expand employment opportunities for graduates of the Stephen T. Mather Building Arts & Craftsmanship High School.

The expected objectives for this project are for the NPS, Stephen T. Mather Building Arts & Craftsmanship High School, and New York City Department Of Education to: collaborate on the implementation of the Career Technical Education trade curriculum toward the goal of supporting successful transitions to postsecondary education and employment; identify work projects and define and implement a sequence of progressive work-based learning experiences; coordinate student involvement in the preservation work; introduce teachers and students to the resources of the NPS and other preservation organizations; engage other preservation organizations in partnership activities; support the Secretary of the Interior's Priorities and Key Initiatives focusing on infrastructure, youth employment, and access to parks and New York City's Mayor's goal to expand Career Technical Education opportunities; and foster appreciation of historic sites and special places in the community.

Recipient Responsibilities

New York City Department of Education Mather Building Arts & Craftsmanship High School

1. Staff and manage the Stephen T. Mather Building Arts & Craftsmanship High School.

Stephen T. Mather Building Arts & Craftsmanship High School is a New York City Department of Education public school, and as such, must follow all policies and procedures outlined in the Chancellor's Regulations. In particular, the principal of the school is responsible for day-to-day decisions regarding the operation and management of the school. The principal is the instructional leader of the school and, as such, is mindful of the overall goals and principles of the school's model.

2. Provide adequate space for Stephen T. Mather Building Arts & Craftsmanship High School in a New York City Department of Education building shared by other school(s) or as a standalone facility. Space shall be allocated according to New York City Department of Education policy. All decisions and responsibilities regarding the physical plant of the school and general operations are administered by the New York City Department of Education. New York City Department of Education and Stephen T. Mather Building Arts & Craftsmanship High School will work with NPS to address specific needs (e.g. labs, workshops, equipment, etc.) in order for the school to have a successful Career Technical Education program as outlined and supported by NPS.

3. Provide basic operations for the school using New York City Department of Education's Fair Student Funding formula and other funding dollars that may be available to Stephen T. Mather Building Arts & Craftsmanship High School.

4. Support opportunities for students to learn workplace skills in authentic workplace settings. Students will have the opportunity to participate in internships, job shadows and other work experiences in New York City's five boroughs. These will be identified by NPS, the school's Advisory Board members and other industry partners who will also help to secure them and/or provide the opportunities directly.

5. Meet regularly with the NPS liaison to support the development of student activities and projects, professional development, student and teacher recruitment, mentorship program, job shadowing, internship programs, guest speaker programs and other programs to be developed

The Recipient and NPS, jointly, agree to:

1. Work together to identify funding for costs that are in excess of the New York City typical high school, and collaborate to secure sources for potential funding in accordance with NPS and New York City Department of Education policy. NPS, as a federal agency, is prohibited from engaging in fundraising. Some of these costs may be related to such programs (and related staffing needs) as mentoring, Summer Bridge, and industry-related experiences and activities.

2. Work jointly on the development and implementation of the school curriculum in collaboration with other partners.

3. Establish an Advisory Board. The parties agree that the obligations of the members of the Advisory Board should include advising the parties concerning the development of the career and technical education curriculum and work based projects to ensure that they reflect the current and projected industry expectations and certifications, so that students graduate ready to enter the job market or related postsecondary studies.

4. Marketing material will go through a joint approval process. Stephen T. Mather Building Arts & Craftsmanship High School, New York City Department of Education and NPS will have approval rights on all branding and publicity for the school that the Advisory Board and other industry partners develop and/or implement externally.

NPS Responsibilities

1. Provide a liaison to Stephen T. Mather Building Arts & Craftsmanship High School who will coordinate planning, communication, and fulfillment of the NPS activities.

2. Help determine the resources needed to support a top-notch Career Technical Education scope and sequence that reflects best practices within the field, and develop and implement strategies to secure these resources.

3. Work closely with the Principal of Stephen T. Mather Building Arts & Craftsmanship High School and the school staff to provide guidance and support to develop and improve the in-classroom and out-of-classroom experiences of students, as they relate to the building trades and landscaping fields within an historic preservation and conservation lens.

4. Support the creation, and subsequent execution, of out-of-classroom work-based learning experiences such as (but not limited to): mentorship program, job shadowing, internship programs,

guest speaker programs and other programs to be developed. NPS and other partner organizations would host these programs which would provide students with extraordinary access to park and partner sites.

5. Provide NPS staff to serve as guest lecturers, visiting artisans, workshop facilitators, and prospective school faculty.
6. Provide guidance and expert advice to the principal on the hiring of teaching staff from the preservation industry as well as staff to further establish partnerships, internships, mentoring, and other CTE-related activities.
7. Support school leadership in student recruitment and press outreach.
8. Meet regularly with the school design and development team to help ensure that curriculum and technology are aligned to industry standards.
9. Facilitate the school Advisory Board in collaboration with school leadership, Stephen T. Mather Building Arts & Craftsmanship High School, and New York City Department of Education staff. Identify key preservation industry person(s) who will play a consistent role at Stephen T. Mather Building Arts & Craftsmanship High School, ensuring that course programming, internships and other activities are well aligned to industry standards and meaningful postsecondary pathways.
10. Work with Stephen T. Mather Building Arts & Craftsmanship High School and New York City Department of Education staff to identify gaps in the school's facilities capabilities and provide guidance on specific needs (e.g. labs, workshops, equipment, etc.) in order for the school to have a successful Career Technical Education program.
11. Support a summer bridge induction event for incoming freshmen each year (e.g. providing space/locale, working jointly with the principal to identify necessary resources).
12. Help organize and/or sponsor activities that enrich students' educational experiences, such as field trips or competitions.
13. Expose students to possible career paths related to the Career Technical Education trades and the field of historic preservation.
14. Support educators' professional development by hosting teachers in summer externships, facilitating professional development sessions during the school year, and responding to instructors' specific questions in formal and informal settings.
17. Provide curricular support for core subject teachers for implementing the trade areas and historic preservation onto their content areas, and to support the curriculum development of the Career Technical Education courses.
19. Along with the Advisory Board, NPS will provide input on the school's branding and will provide logos and press materials as needed and within the regulations of NPS and New York City Department of Education.
20. Provide space for program support, when possible, and in conformance with NPS policy.

21. Allow its employees, volunteers or agents who have direct contact with New York City Department of Education students or work in or visit a location during times that New York City Department of Education students are served there, to be subject to New York City Department of Education's administered security clearance procedures, including but not limited to New York City Department of Education's administered fingerprinting.

Unique Qualifications

With a lack of trades based education in the USA this program provides critical training to prepare a new generation with the skills to preserve the diverse resources of the national park service and within their communities. The Stephen T. Mather Building Arts & Craftsmanship High School is the first accredited Career Technical Education program in Historic Preservation Trades in the nation. The NPS partnership with the New York City Department of Education at Stephen T. Mather Building Arts & Craftsmanship High School leverages and amplifies the efforts of the NPS by utilizing the expertise of New York City educators to make content relevant to New York City youth while integrating NPS sites, themes, stories and ethos into all course work. As the only high school with 8 licensed Career Technical Education teachers providing preservation trades based instruction students gain skills and knowledge that can be applied to park deferred maintenance and resource stewardship projects.

The New York City Department of Education at Stephen T. Mather Building Arts & Craftsmanship High School provides the necessary support for school facility, funding, faculty, administration, curriculum, exchange with other Career Technical Education programs and partners, and parental involvement. The New York City Department of Education is the largest system of public schools in the United States, serving about 1.1 million students in over 1,700 schools. The public school network provides NPS with the greatest ability to impact the most students and to maintain continuity throughout the course of the partnership. The combination of all these factors makes the New York City Department of Education at Stephen T. Mather Building Arts & Craftsmanship High School uniquely qualified to enter into this agreement.