

NATIONAL SUMMER TRANSPORTATION INSTITUTE 2022

STATEMENT OF WORK/APPLICATION OUTLINE

Application due date: October 18, 2021

For consideration, submit the Statement of Work/Application and questions to: TLunn@mdot.maryland.gov or 410 545-0325

I. PROGRAM INFORMATION

- Host site name and address
- Congressional District Number (s)
- FHWA Funding Proposed Allocation
- Is this a new NSTI?
- Years Hosting NSTI
- Program Length for Session I, II, III etc.
- Total Weeks (All Sessions Combined)
- Type of Program (e.g., residential or day)
- Grade levels
- Length of program
- Program dates
- Amount of funding requested
- Anticipated number of students

II. PROGRAM OVERVIEW

Synopsis of how the host site plans to implement the NSTI program as described below:

The purpose of the NSTI program is to create awareness and stimulate interest in transportation career opportunities among middle and high school students. The goal is to help each student realize the many career opportunities in today's transportation industry, participate in transportation – related STEM- based academic activities, and to encourage students to pursue transportation-related course work at the college or university level. Congress authorized the NSTI program in 23 U.S.C. 140(b). The program should focus on improving: Science, Technology, Engineering, Mathematics (STEM) skills among attending students.

III. PROGRAM ADMINISTRATION

- Recruitment and Student Selection Procedures
- Staffing Requirements (*Table A*)

- Intermodal Advisory Committee (*Table B*)
- Specific -Named Partners (*Table C*)
- Implementation Schedule (*Table D*)
- Program Cost (OMB-SF424A) (budget for the program) (*Table E*)
- Program Curriculum (STEM-Focused)
 - Academic
 - Enhancement
 - Sports/Recreation (only for residential programs)
- Follow-up Survey of Participants/Students
- Program Schedule of Trips