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## MTSU Clean Energy Initiative Project Funding Request

There are five (5) sections of the request to complete before submitting. See <http://www.mtsu.edu/sga/cleanenergy.shtml> for funding guidelines. Save completed form and email to [cee@mtsu.edu](mailto:cee@mtsu.edu) or mail to MTSU Box 57.

1. General Information	
Name of Person Submitting Request Nathan Haynes	
Department/Office Undergraduate Admissions	Phone # (Office) 615.898.5484
MTSU Box # SSAC 120	Phone # (Cell) 615.653.3041
E-mail nathan.haynes@mtsu.edu	Submittal Date 2/7/2017

2. Project Categories (Select One)			
Select the category that best describes the project.			
<input type="checkbox"/>	Energy Conservation/Efficiency	<input checked="" type="checkbox"/>	Sustainable Design
<input type="checkbox"/>	Alternative Fuels	<input type="checkbox"/>	Other
<input type="checkbox"/>	Renewable Energy		

3. Project Information	
<p>a. Please provide a brief descriptive title for the project.</p> <p>b. The project cost estimate is the expected cost of the project to be considered by the committee for approval, which may differ from the total project cost in the case of matching funding opportunities. <b>Any funding request is a 'not-to-exceed' amount. Any proposed expenditure above the requested amount will require a resubmission.</b></p> <p>c. List the source of project cost estimates.</p> <p>d. Provide a brief explanation in response to question regarding previous funding.</p>	
3a. Project Title	Installation of hydration stations in the SSAC.
3b. Project Cost Estimate	\$5,600 (\$1400 per bilevel unit X 2 units, \$1400 installation X 2)
3c. Source of Estimate	Linda Hardymon, Center for Energy Efficiency, MTSU
3d. If previous funding from this source was awarded, explain how this request differs?	N/A

#### 4. Project Description

(Completed in as much detail as possible.)

- a. The scope of the work to be accomplished is a detailed description of project activities.
- b. The benefit statement describes the advantages of the project as relates to the selected project category.
- c. The location of the project includes the name of the building, department, and/or specific location of where the project will be conducted on campus.
- d. List any departments you anticipate to be involved. Were any departments consulted in preparation of this request? Who? A listing may be attached to this form when submitted.
- e. Provide specific information on anticipated student involvement or benefit.
- f. Provide information for anticipated future operating and/or maintenance requirements occurring as a result of the proposed project.
- g. Provide any additional comments or information that may be pertinent to approval of the project funding request.

##### 4a. Scope: Work to be accomplished

Installation of two bi-level hydration stations in high traffic areas of the Student Services & Admissions Center. The hydration stations will need to be installed where the existing water fountains are located in the restroom areas of the 1st and 2nd floor of the SSAC. This will likely also require plumbing work. We are requesting 2 bi-level hydration stations, one located on each floor.

##### 4b. Scope: Benefit Statement

Installation of hydration stations will allow easier, faster, and environmentally friendlier access to water around the SSAC than our current fountains. We have determined three main populations that will benefit from the installation of these hydration stations:

- Current students using MT One Stop services (46,604 students served between 1/4/16-12/22/16)
- Current students utilizing the parking garage and the walkthrough by the One Stop leading to the bridge
- Prospective students and families on campus visits (16,814 prospective students/family members visited in 2016)

#### 4. Project Description (continued)

##### 4c. Location of Project (Building, etc.)

The location of this project is in the Student Services & Admissions Center restroom areas located on the 1st and 2nd floor of the building. There are 4 existing water fountains, two on each floor. This project will benefit thousands of current and prospective students using the SSAC, as well as all as Undergraduate Admissions, MT One Stop, Records, Financial Aid, Scheduling Center, and Business Office.

##### 4d. Participants and Roles

This project will benefit all of the departments listed in 4c. This has been discussed with and approved by the Associate Vice Provost of Enrollment Services.

The equipment would be purchased and installed by Facilities Services staff.

##### 4e. Student participation and/or student benefit

- Current students using MT One Stop services (46,604 students served between 1/4/16-12/22/16)
- Current students utilizing the parking garage and the walkthrough by the One Stop leading to the bridge
- Prospective students and families on campus visits (16,814 prospective students/family members visited in 2016)

The only beverage option currently are the existing water fountains (no vending).

##### 4f. Future Operating and/or Maintenance Requirements

Water filter replacement.

##### 4g. Additional Comments or Information Pertinent to the Proposed Project

Currently the only hydration option for current and prospective students using our building are the existing water fountains. There are no vending machines at all in this building, and thousands of people use this facility each year. This would be a great amenity to add to the SSAC that allows convenient access to water and is environmentally friendly.

## 5. Project Performance Information

Provide information if applicable.

- a. Provide information on estimated annual energy savings stated in units such as kW, kWh, Btu, gallons, etc.
- b. Provide information on estimated annual energy cost savings in monetary terms.
- c. Provide information on any annual operating or other cost savings in monetary terms. Be specific.
- d. Provide information about any matching or supplementary funding opportunities that are available. Identify all sources and explain.

5a. Estimated Annual Energy Savings (Estimated in kW, kWh, Btu, etc.)

5b. Annual Energy COST Savings (\$)

5c. Annual Operating or Other Cost Savings. Specify. (\$)

5d. Matching or Supplementary Funding (Identify and Explain)