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9/21/17

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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 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	Submission Date 9/21/2017

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. Any funding request is a 'not-to-exceed' amount. Any proposed expenditure above the requested amount will require a resubmission.</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 station in the SSAC
3b. Project Cost Estimate \$1,400 per unit + 1,400 for installation
3c. Source of Estimate Linda Hardyman, 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 a bi-level hydration station in high traffic area of SSAC. The hydration station will need to be installed where the existing water fountains are located in the restroom areas of the 1st floor of the SSAC. This will likely also require plumbing work.

4b. Scope: Benefit Statement

Installation of hydration stations will allow easier, faster, and environmentalhy friendlier access to water around the SSAC than our current water fountains. We have determined that the following populations can benefit from the installation of this hydration station:

- Current students utilizing the SSAC
- Prospective students utilizing the SSAC for campus visits (over 15,000 students/ families visit per year)

<p>4. Project Description (continued)</p>
<p>4c. Location of Project (Building, etc.) The location of this project is in the Student Services & Admissions Center restroom area on the 1st floor. This will replace the existing water fountains (2 currently located on the 1st floor in the restroom area). This project will benefit thousands of current and prospective students utilizing the SSAC.</p>
<p>4d. Participants and Roles This project will benefit all the stakeholders listed in 4c. This has been discussed with and approved by the Associate Vice Provost of Enrollment Services.</p> <p>The equipment would be purchased and installed by Facilities Services staff.</p>
<p>4e. Student participation and/or student benefit -Current students utilizing the SSAC -Prospective students and families on campus visits and utilizing SSAC services (over 15,000 prospective students/ family members)</p> <p>There are no vending options in the SSAC, so this will offer an easier option for water.</p>
<p>4f. Future Operating and/or Maintenance Requirements Water filter replacement.</p>
<p>4g. Additional Comments or Information Pertinent to the Proposed Project Currently the only hydration option for current and prospective students using the SSAC 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.</p>

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)