Reg 13/24

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 Lisa	a McCann
Department/Office Bragg 247	Phone # (Office)615.898.5872
MTSU Box # 51	Phone # (Cell)
E-mail lisa.mccann@mtsu.edu	Submittal Date 9/3/2024

2. Project Categories (Select One)						
Select the category that best describes the project.						
х	Energy Conservation/Efficiency	Sustainable Design				
	Alternative Fuels	Other				
	Renewable Energy					

3. Project Information

- a. Please provide a brief descriptive title for the project.
- 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.
- c. List the source of project cost estimates.
- d. Provide a brief explanation in response to question regarding previous funding.
- 3a. Project Title: Water Bottle Filling Station Bragg
- 3b. Project Cost Estimate: \$3700.00
- 3c. Source of Estimate: Previous projects and quotes for refill stations.
- 3d. If previous funding from this source was awarded, explain how this request differs? NA

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

The water fountain in the hallway outside of the departmental offices close to Bragg 250 is broken and pipes are rusted. It is original to building. Proposal will include the purchase of one water refill station, the removal and disposal of the old unit, and the installation of the new refill stations. Any extra funds will be used to purchase filters for the units

4b. Scope: Benefit Statement

It is an environmentally friendly addition to our building, water refills are more convenient, more sanitary than regular fountains and they encourage the use of refillable bottles. This helps decrease the plastic one-time use of bottles on campus.

4. Project Description (continued)

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

2nd floor of Bragg outside of Room 250

4d. Participants and Roles

Linda Hardymon will purchase the water refill station and extra filters. FSD will remove the old unit, then install and maintain the new water refill station.

4e. Student participation and/or student benefit

Students will have easy access to refill their own reuseable bottles, thus practicing sustainability on campus every day and moving our campus in a green direction.

4f. Future Operating and/or Maintenance Requirements

The filters will have to be replaced based on the water refill station indicator.

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

The already installed water refill stations have had a significate impact on our campus sustainability efforts and have motivated the students/faculty/staff to reduce their use of one-time plastic bottles.

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.)							

NA

5b. Annual Energy COST Savings (\$)

NA

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

NA

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

NA