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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 Jayme Brunson	
Department/Office Walker Library Administration	Phone # (Office) 615-898-5462
MTSU Box # 13	Phone # (Cell)
E-mail Jayme.Brunson@mtsu.edu Ben.Scheffler@mtsu.edu Linda.Hardymon@mtsu.edu	Submission Date 09/08/2020

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 Water Refilling Stations for Walker Library
3b. Project Cost Estimate \$7,000 (or \$3,500 each) Leftover funds will be used to purchase water filters for stations on campus
3c. Source of Estimate Previous purchases per Linda Hardymon
3d. If previous funding from this source was awarded, explain how this request differs? Previous funds replaced light fixtures w/ LEDs in study areas of building. Current request is to replace old water fountains on the 3rd and 4th floor w/ water refill stations.

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

This proposal includes the purchase of two (2) new water bottle refilling stations, removal and disposal of two (2) existing water fountains, and installation of the new stations. The water fountains to be replaced are on the third and fourth floors of Walker Library.

4b. Scope: Benefit Statement

Water refilling stations are an eco-friendly replacement for traditional, less sanitary, less accessible water fountains, and they reduce single-use plastic waste on campus by accommodating refillable water bottles.

4. Project Description (continued)
<p>4c. Location of Project (Building, etc.) James E. Walker Library - east side of 3rd & 4th floors</p>
<p>4d. Participants and Roles Linda Hardymon: purchase the stations Facilities Services: install and maintain the stations</p>
<p>4e. Student participation and/or student benefit The 3rd and 4th floors of Walker Library, in addition to traditional study areas, are home to reservable, private study spaces for students. Students work in these areas for extended periods of time and often need refreshments. Currently, students must travel to the 2nd or 1st floors to refill their water bottles. While inconvenient for most, this is also an obstacle for students experiencing mobility issues. The current water fountains on the 3rd and 4th floors are original to the building, so they operate poorly and are incapable of filling a water bottle. They are also mandated to be "out of order" for the foreseeable future due to COVID-19. Installing bottle refill stations on the 3rd and 4th floors will provide accessible and sanitary filtered water to students regardless of the floor they are studying on.</p>
<p>4f. Future Operating and/or Maintenance Requirements Filters will need to be replaced on an as-needed basis, as indicated on the refilling station.</p>
<p>4g. Additional Comments or Information Pertinent to the Proposed Project This project will contribute to the university's effort of replacing existing water fountains with water refilling stations.</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.) N/A
5b. Annual Energy COST Savings (\$) N/A
5c. Annual Operating or Other Cost Savings. Specify. (\$) N/A
5d. Matching or Supplementary Funding (Identify and Explain) N/A
