



# 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 Brandon Lewis	
Department/Office	Phone # (Office)
Student Government Association, SEA	N/A
MTSU Box # N/A	Phone # (Cell)
5 339,5 75	615-938-0953
E-mail bal3f@mtmail.mtsu.edu	Submittal Date
S.S.S. S.M.M.M.M.M.	10/09/2015

2. Project Categories (Select One)				
Select the category that best describes the project.				
	Energy Conservation/Efficiency	<b>✓</b>	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

SGA Resolution 3-15-F: Water Refiling Stations

#### 3b. Project Cost Estimate

\$6,132: three water filling stations, removal(old), clean-up, installation, disposal(old)

#### 3c. Source of Estimate

Terri Carlton(renovation services), Elkay Manufacturing Company

3d. If previous funding from this source was awarded, explain how this request differs?

This request is adding additional water stations in an effort to continue the SGA initiative to install further refilling stations on campus.

## 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 would require the purchase of three new water stations, removal of existing water fountains, installation of new water filling stations, clean-up, and the disposal of old stations. An appropriate manufacturer has already been identified, the stations just need to be ordered. The locations for the stations have already been identified and given approval. This price quote is for the purchase and installation of three water-refilling stations.

# 4b. Scope: Benefit Statement

This project would benefit our campus and community by being a very visible and positive environmentally friendly addition to many high traffic water fountains on-campus. These stations are incredibly convenient to use, more sanitary than water fountains, and they highly encourage the use of refillable water bottles compared to disposable bottles; thus lowering plastic waste in those areas. The Student Government Association and Facility services have all given their support for this project as an appropriate improvement of our campus's infrastructure.

# 4. Project Description (continued)

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

The 3 stations would be installed at the following tentative existing fountain locations:

- -1st floor Science Building, main lobby area
- -1st floor James E. Walker library, next to elevators
- -1st floor Keathley University Center, Outside of the food court.

Open to criticism/suggestion. These locations are not final.

## 4d. Participants and Roles

SEA and SGA will be in charge of purchasing the stations. Renovation and facility services will thankfully be in charge of installation and any additional long-term maintenance. If any assistance is needed, SEA and SGA will be ready and willing to be there to help.

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

Students will have easy access to fresh, purified water at three additional traffic-heavy campus locations. Students will be reminded that their campus and their student government is moving into a positive, modern direction.

# 4f. Future Operating and/or Maintenance Requirements

The fountains will have to be maintained no different than the two stations currently operational on campus at the campus recreational building, the current station in the BAS, and the current station in the Cope administration building.

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

The project is an extension of the initial experiment of installing three new stations at varying campus locations; which has been a massive public relations and operational success. These systems, and those similar, have been proven to lower the amount of plastic bottle waste in whatever areas they are located.

## 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.)

None, other than the decreased purchasing of water bottles.

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

