Rec 2/14/17



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 Linda Hardymon				
Department/Office Center for Energy Efficiency/MTSU Recycling Program	Phone # (Office) 904-8096/ Recycling office 898-2822			
MTSU Box # 57	Phone # (Cell) 519-8096			
E-mail linda.hardymon@mtsu.edu	Submittal Date 2/10/17			

2. Project Categories (Select One)				
Select the category that best describes the project.				
	Energy Conservation/Efficiency		Sustainable Design	
	Alternative Fuels	Х	Other - Stewardship	
	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: Purchase of Recycling Containers for General campus Use
- 3b. Project Cost Estimate: \$6,500
- 3c. Source of Estimate: Vendors/previous contacts product review, quotes, price research, experience
- 3d. If previous funding from this source was awarded, explain how this request differs?

The Recycling Program greatly appreciates the generous SCF support in the past assisting growth of recycling on campus.

Previous funding has helped to grow the campus recycling program through purchase of the signature blue bins distributed across campus and establishing and/or improving recycling in MTSU buildings on and off campus. This request provides continued support of past program development, allows us to adequately provide the campus buildings and offices with needed containers, and fulfill numerous department requests for more and more containers.

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

With the addition of residential life locations, (in common areas), numerous new renovations and additional office spaces being developed, along with additional computer labs being provided, students, faculty, and staff are getting more involved with recycling. More recycling containers are needed in a variety of sizes for recycling of materials collected. More containers are requested and needed to handle, improve and expand the MTSU recycling.

For general campus distribution, new bins are needed as bins are being replaced due to age or different size bins being requested.

We currently recycle paper, newspaper, magazines, plastic, cans, cardboard, e-waste, batteries, cartridges, pallets, and more.

4b. Scope: Benefit Statement

Improving the treatment and efficiency of materials pick-up and storage for on-campus recycling program locations will lead to additional volume of materials collection, improve the efficiency of pick-ups, and decrease the amount of recyclables land-filled.

Benefits are financial from sale of the increased volumes of commodities collected to support the program, a decrease in our contribution to the landfill, and the satisfaction of being good stewards to the University and community.

4. Project Description (continued)

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

Recycling is a campus-wide program and has a presence in every building on campus.

4d. Participants and Roles

Center for Energy Efficiency, MTSU Recycling Program – Linda Hardymon, Manager.

4e. Student participation and/or student benefit

Our recycling crew includes students working part-time, work study students, and volunteers. Nearly all university students, administration, and faculty participate in recycling, whether requesting containers to improve pick-ups, suggesting new locations, or simply recycling to cut down on the trash going to the landfill.

4f. Future Operating and/or Maintenance Requirements

New or additional containers should not create a future operating or maintenance burden to the campus.

The recycling program employs several work study and other student workers to provide help on a regular part-time basis for the collection of recycled materials.

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

MTSU Recycling is a growing thing and successful in cutting the amount of trash being hauled to the landfill. It is supported by student involvement. Many student organizations offer assistance to help maintain the recycling benefit to the University.

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.)

Savings involves a decrease in trash collections and subsequent landfill costs.

5b. Annual Energy COST Savings (\$)

N/A

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

Improved recycling efforts will produce additional revenue and reduce landfill costs.

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