New 30/19



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	Phone # (Office)
Center for Energy Efficiency/Facilities Services/Recycling Program	904-8096
MTSU Box # 57	Phone # (Cell) 591-8096
E-mail linda.hardymon@mtsu.edu	Submittal Date
iinda.nardymon@mtsd.edd	9/30/2019

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

Purchase recycle bins to outfit the New Academic Building for Fall opening 2020.

3b. Project Cost Estimate

\$6600.00

3c. Source of Estimate

Vendors, previous purchases, quotes seeking lowest price for our standard bins.

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

Similar request due to the campus growth and new buildings coming on-line, and growth in the MTSU Recycling.



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

We need to provide recycling bins to the new office spaces, labs, workrooms, hallways, and etc., in the new building. A variety of sizes of bins are required to maintain the program at our level or recycling.

4b. Scope: Benefit Statement

With new buildings and addition of office spaces, computer labs; with more involvement with recycling on campus; with the variety of sizes being requested; more bins are needed to handle and improve recycling on campus. The future and/or returning occupants are already aggressive recyclers.

The SCF logo is always displayed on bins purchased through SCF funds.

Anything recycled on campus is diverted from the landfill!

4. Project Description (continued)

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

New Academic Building

4d. Participants and Roles

MTSU Recycling Programs, with Linda Hardymon manager, employees average 6 students and uses some part-time custodial help. Students employed by the program do a great job making and keeping the program successful.

4e. Student participation and/or student benefit

The recycling crew includes students working part-time, work study students, and volunteers. All university faculty, administrative staff, and student have the opportunity to participate. We have bin requests to help clean out for retirees, requests for additional pickups occur more and more, support for renovation projects, all are handled by the student staff.

4f. Future Operating and/or Maintenance Requirements

The addition of new bins should not create a future operation or maintenance cost. In fact, they should cut down on trash pickups and divert trash from the landfill.

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

MTSU Recycling is growing and successful in setting a good example for recyclers. Labels stating "Container Provided by the MTSU Sustainable Campus Fund" are displayed on all bins.

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 (\$)

Savings will involve lower amounts of trash collections and, therefore, lower landfill tipping charges. Plus the lower cost of make products from recycled material verses raw products.

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

5d.Matching or Supplementary Funding (Identify and Explain) None at this time.

Purchasing Bins for New Academic Building

1st floor		#Bins	Move in 2020 End of July		
	Desk bins	38	or first of Aug		
	23gal Slims	7			
	Slim lids holes	7			
	32gal Square	14			
	Square lids holes	14			
	65gal	2			
2nd floor					
	Desk bins	34			
	23gal Slims	6			
	Slim lids holes	6			
	32gal Square	14			
	Square lids holes	14			
	65gal	3			
3rd floor					
314 11001	Desk bins	36			
	23gal Slims	7			
	Slim lids holes	7			
	32gal Square	16			
	Square lids holes	16			
	65gal	1			
Total bi	Total bins needed				
	Desk bins	108			
	23gal Slims	20			
	Slim lids holes	20			
	32gal Square	44			
	Square lids hole	44			

6

65gal