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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 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 2/15/17

2. Project Categories (Select One)	
Select the category that best describes the project.	
<input type="checkbox"/> Energy Conservation/Efficiency	<input type="checkbox"/> Sustainable Design
<input type="checkbox"/> Alternative Fuels	<input checked="" type="checkbox"/> Other - Stewardship
<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: Purchase pick-up truck and lift-gate (Tommy gate) for Recycling Program
3b. Project Cost Estimate: Primary request- \$11,500 for used truck. Secondarily- \$2500 for a lift-gate.
3c. Source of Estimate: Used car/truck businesses. Particularly Work and Play Trucks, Smyrna, TN and Stringfellow Truck Equipment, Nashville.
3d. If previous funding from this source was awarded, explain how this request differs?
N/A

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 ever growing amount of recycling collections, new buildings on campus, and number of students working the program, another used truck would be beneficial to handling the program load effectively.

For ergonomic purposes due to the lifting involved, lift-gates have been added to each of the existing trucks.

4b. Scope: Benefit Statement

One benefit is more efficient use of the student worker's time, allowing them to work alone on their assigned building routes rather than having to double up. Better time management.

As more departments do a better job of recycling, having another truck is becoming critical to maintain the excellent job we do!

4. Project Description (continued)

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

Recycling occurs in every building on campus and some off campus as well- court houses, city and county offices, fire stations, etc.

4d. Participants and Roles

Center for Energy Efficiency, MTSU Recycling Program – Linda Hardyman, Manager, and student workers.

4e. Student participation and/or student benefit

The recycling crew includes MTSU students working part-time, work study students, and volunteers.

<p>4f. Future Operating and/or Maintenance Requirements</p> <p>The addition of another truck would only involve maintenance similar to the other recycling vehicles.</p>
<p>4g. Additional Comments or Information Pertinent to the Proposed Project</p> <p>The truck is my primary request. IF additional funding is possibly available, I included the lift-gate cost.</p> <p>MTSU Recycling is an ever growing state of service to the University, and has been successful in cutting the amount of campus trash being hauled to the landfill. Students who work for the program are paid and are necessary to make the program a success.</p>

<p>5. Project Performance Information</p> <p>Provide information if applicable.</p> <ul style="list-style-type: none"> 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.
<p>5a. Estimated Annual Energy Savings (Estimated in kW, kWh, Btu, etc.)</p> <p>University savings involves a decrease in trash collections and subsequent landfill costs.</p>
<p>5b. Annual Energy COST Savings (\$)</p> <p>N/A</p>
<p>5c. Annual Operating or Other Cost Savings. Specify. (\$)</p> <p>Improved recycling efforts will yield some additional University revenue and reduce landfill costs.</p>
<p>5d. Matching or Supplementary Funding (Identify and Explain)</p> <p>N/A</p>