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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 Shelia Knight	
Department/Office EH&S	Phone # (Office) 615-494-8708
MTSU Box # 32	Phone # (Cell) 931-787-2494
E-mail shelia.knight@mtsu.edu	Submittal Date 10/7/16

2.	Project Categories (Select On	e)	
Sel	ect the category that best describes the	proj	ect.
	Energy Conservation/Efficiency		Sustainable Design
	Alternative Fuels	1	Other Stormwater Runoff
	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	
Pai	k Ctabilizati	

Bank Stabilization

3b. Project Cost Estimate

\$1200

3c. Source of Estimate

# Shelia Knight

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

The scope of this project consist of purchasing native plants for MTSU campus biocells and raingardens that need additional appropriate plantings. This project can help reduce and clean stormwater runoff from a site.

#### 4b. Scope: Benefit Statement

Addition of native plants can have many benefits for campus. By easily adapting to local conditions, these plants can require less water and maintenance. By having deep wet root systems these plants assist in absorbing and cleaning stormwater runoff leaving the site.

4. Project Description (conti	inued)
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4c. Location of Project (Building, etc.)

Several sites around campus have been noted for this project. It will be placed in biocells and raingardens around campus.

4d. Participants and Roles

Environmental Health and Safety and MTSU Ground Services

4e. Student participation and/or student benefit

The sites can be used for annual cleanup events to prevent litter. We will use students as well as faculty partners during this project as the opportunity presents itself. A volunteer project to assist in planting and learning about the ecosystem of a raingarden or biocell can help meet stormwater MS4 permit requirements for public participation and outreach.

4f. Future Operating and/or Maintenance Requirements none

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

	oject Performance Information
Pro	ovide information if applicable.
	Provide information on estimated annual energy savings stated in units so as kW, kWh, Btu, gallons, etc.  Provide information on estimated annual energy cost savings in monetary
	terms.
	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 F	stimated Annual Energy Savings (Estimated in kW, kWh, Btu,
etc.)	Samuela famida Energy Savings (Estimated in Kwi, Kwii, Blu,
5b. A	nnual Energy COST Savings (\$)
5c. A	nnual Operating or Other Cost Savings. Specify. (\$)
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