Rue 2020

(13) 1

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 Justin Reed | |
| Department/Office | Phone # (Office) |
| Student Unions | 2591 |
| MTSU Box # 131 | Phone # (Cell) |
| 131 | 6156136325 |
| E-mail justin.reed@mtsu.edu | Submittal Date |
| , , , , , , , , , , , , , , , , , , , | 5/1/20 |

| 2. Project Categories (Select One) | | | | |
|--|--------------------------------|--|--------------------|--|
| Select the category that best describes the project. | | | | |
| V | Energy Conservation/Efficiency | | 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

Power in Commons

3b. Project Cost Estimate

6,000

3c. Source of Estimate

Craig electric

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

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 | accom | plished |
|-----|--------|------|----|----|-------|---------|
|-----|--------|------|----|----|-------|---------|

Installation of two power outlets in the Student Union Commons.

4b. Scope: Benefit Statement

Currently, power in the commons is only accessible by setting up a 400 amp power distribution system. This proposal would install smaller 20Amp units to allow students to access power in a more economical way, saving the cost of the setup and tear down for each instance.

| 4. Project Description (continued) |
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| 4c. Location of Project (Building, etc.) |
| Student Union Commons |
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| 4d. Participants and Roles |
| Justin Reed, Director |
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| 4. Ch 1 1 1 1 1 1 1 1 1 |
| 4e. Student participation and/or student benefit |
| This benefits the students by decreasing thier overall costs for hosting |
| activities in the Commons. |
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| 4f. Future Operating and/or Maintenance Requirements |
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| replacement of duplex plug units as they will degrade over time. |
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| 4g. Additional Comments or Information Pertinent to the Proposed |
| Project |
| None |
| .e |
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| <u>5.</u> | 5. Project Performance Information | | | | |
|-----------|------------------------------------|---|--|--|--|
| | Pro | ovide 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 etc | | stimated Annual Energy Savings (Estimated in kW, kWh, Btu, | | | |
| | | | | | |
| 5b | . A | nnual Energy COST Savings (\$) | | | |
| | • | (T) | | | |
| 50 | | nnual Operating or Other Cost Savings. Specify. (\$) | | | |
| эc. | . A | iniual Operating or Other Cost Savings, Specify. (\$) | | | |
| 5d | .Ma | atching or Supplementary Funding (Identify and Explain) | | | |
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