200 9/15/16



### 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 Todd Wyant		
Department/Office	Phone # (Office)	
Student Athlete Enhancement Center	615.898.5610	
MTSU Box #476	Phone # (Cell)	
E-mailtodd.wyant@mtsu.edu	Submittal Date	
	8/1/2016	

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

Water Bottle Filling Station

3b. Project Cost Estimate \$1,200.00

3c. Source of Estimate

# Estimated quote from Facilities Services

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

Remove existing water fountains; prep and patch wall to accommodate new water bottle filling station; make any necessary plumbing adjustments to accommodate new water bottle filling station; install new unit.

#### 4b. Scope: Benefit Statement

Users get cold, filtered water through a hands-free sensor bottle filler three times faster than the standard rate, as well as normal drinking fountain operation. The hands-free bottle filler also eliminates germs and other viruses from spreading through shared communal contact.

The refillable option also reduces the number of single use plastic water bottles being purchased and disposed of in our local landfills.

4. Project Description (continued)				
4c. Location of Project (Building, etc.) Student Athlete Enhancement Center main computer lab				
4d. Participants and Roles The equipment would be purchased and installed by Facilities Services staff				
4e. Student participation and/or student benefit The student-athletes who regularly use the SAEC have requested convenient access to a water bottle filling station so they can fill their own water bottle when they are in the SAEC studying or meeting with the staff.				
4f. Future Operating and/or Maintenance Requirements  No future operating and/or maintenance requirements are expected.				
4g. Additional Comments or Information Pertinent to the Proposed Project This proposal is being submitted to meet the requests of our student population along with the ability to update our existing, dated equipment to improve our customer service and aid in reducing landfill waste from plastic bottle disposal.				

5. Project Performance Information					
Provide information if applicable.					
<ul> <li>a. Provide information on estimated annual energy savings stated in units such as kW, kWh, Btu, gallons, etc.</li> </ul>					
<ul> <li>Provide information on estimated annual energy cost savings in monetary terms.</li> </ul>					
<ul> <li>Provide information on any annual operating or other cost savings in monetary terms. Be specific.</li> </ul>					
<ul> <li>d. Provide information about any matching or supplementary funding opportunities that are available. Identify all sources and explain.</li> </ul>					
5a. Estimated Annual Energy Savings (Estimated in kW, kWh, Btu, etc.)					
N/A					
5b. Annual Energy COST Savings (\$) N/A					
5c. Annual Operating or Other Cost Savings. Specify. (\$) N/A					
5d.Matching or Supplementary Funding (Identify and Explain) N/A					



## **SPECIAL PROJECTS** Form 2

Preliminary Estimate for Project Approval and Funding					
To: Tod	d Wyant	<b>Date:</b> 3-3-2016			
From: Terr	i Carlton	Intl: $\mathcal{TC}$			
Project Name: Stad	lium SAEC – Bo	ttle-filler fountain	TAF	#	
Description:					
Cost to add a new bott	le-filler fountain	(retrofit) to the existing fountain if p	ossibl	e.	
All materials and labor	are included.				
=		Construction/Renovation	n:	\$ 1,125.00	
	s	Information Technolog	y:	\$	
	8	Total Amount Approve	4.	\$1,125.00	
Annuavale		+ Total Amount Approve	u. j	\$1,123.00	
Approval: Signature Requirements:	(2) Minimum. De	partment Head and Dean. If request r	esults in	the change in	
lay-out or function of a sp	pace, the Vice Pre	sident's signature is required. All accorpproved by the Business Office.			
78		Account Number:			
	·	, recount rumber.			
Department Head:	_				
Dean:	V-				
Provost:					
Senior Vice President:					
ITD:					
Business Office:			_		
Please return the completed form to Construction/Renovation by Fax 898-2298 or Mail to Box 32 for project implementation.					
	oyd Stadium	Buildin	g ID#:	P0055	
Special Project #: SP	160074		Date:	3-3-2016	

<sup>‡</sup>All construction cost estimates are preliminary only; actual cost of construction may vary. ‡The ITD portion of this estimate was provided by ITD; C & R cannot be held accountable for equipment overages.