SUSTAINABILITY INITIATIVES BY STUDENT ORGANIZATIONS FUNDING PROPOSAL

Part I - General Information				
Name of Student Organization	Hokie Ambassadors			
Contact/Responsible Person	Anna Schmitt			
Contact Office Held/Title	Office of Undergraduate Admissions			
Contact Email Address	annaschmitt@vt.edu			
Contact Telephone Number	540-231-7886			
Part II - Project Cost Information				
Estimate Cost of this Proposal	3,600.00	See Part III.C		
Estimated Savings –	0	See Part III.D		
Net Cost of this Proposal	3,600.00			

Part III - Supporting Information

- A. Please describe your sustainability initiative and attach supporting documentation.

 This project would install a water bottle refill station in the Visitors and Undergraduate Admissions Center to encourage the use of reusable water bottles. We propose this project after discussion with Samantha Boyd, the Dept Operations Manager, who has given her full support for this sustainability initiative. We also consulted with Jim McDaniel in Facilities/Minor Renovations as to the cost and feasibility of this project. This would replace the old water fountain with a more modern (Ferguson) water fountain that includes a water bottle refill station. This water station would be ideal for new students and visitors to use and is an important part of their first impression of the campus.
- and Sustainability Plan?

 Installation of a water bottle filling station in the Visitors and Undergraduate Admissions Center would align with the goals of the Virginia Tech Climate Action Commitment and Sustainability Plan. This station would allow for Virginia Tech to be a leader in campus sustainability (Goal 1), minimize waste and encourage recycling by reducing the need for single-use

B. How does this initiative help to achieve the goals of the Virginia Tech Climate Action Committee Resolution

of the Virginia Tech Climate Action Commitment and Sustainability Plan. This station would allow for Virginia Tech to be a leader in campus sustainability (Goal 1), minimize waste and encourage recycling by reducing the need for single-use water bottles (Goal 8), engage students and faculty to reduce waste by providing sustainable options like the refill station (Goal 10), and provide funding to support sustainability programs (Goal 14).

- C. What is the cost of your proposal? Please describe in adequate detail the basis for your cost estimate. The cost of this proposal is based on the standard price for a Ferguson Water Bottle Retrofit Kit = \$1,924.10. This cost was added to the cost estimate for installation that was provided by Jim McDaniel, our Facilities project reviewer, which was \$1,628.37 (install = \$800, electrical = \$325, permit = \$40, contingency = \$463.37) for a project total of \$3,552.47.
 - D. Will your proposal produce cost savings for the University? If so, how much? Please describe in adequate detail the basis for your savings estimate.

Although it is difficult to quantify the cost savings from a water bottle refill station, there will be less money spent on single-use bottled water purchases. Also, the convenient location will promote reuse and allow campus visitors, students, faculty, and staff to more easily rehydrate.

<u>E.</u>	Is this funding request an Ongoing or One-Time change (please check one)?		
	≭ One-time □ Ongoing		
F.	Is funding available for this request from another source? If yes, describe the funding (source, amount, etc.) No		

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Part IV- Requestors/Reviewers	
Anna Schmitt Prepared By (Name of Contact for Student Organization)	Date 11/5/19
Reviewed By (Name of Appropriate University Official) Samantha Boyd, Jim McDaniel	Date 1/14/20
Reviewed By (Name of Office of Sustainability Representative) Denny Cochrane	Date 1/14/20