# *From time to time unforeseen challenges or opportunities can affect the planned budget, timeline, or overall goals of a project funded by the Student Sustainability Committee. Past examples of these situations include projects coming in under budget but having additional opportunities available, or inclement weather delaying the planting of agriculture projects.*

# *Below please include a brief project summary and your requested changes. Attach additional documents as needed. If you have any questions, please contact the Student Sustainability Committee at sustainability-committee@illinois.edu.*

# General Information

**Project Name:** Red Oak Rain Garden

**Total Amount Requested from SSC:** $9,000 (plants/etc) and $24,600 (sidewalks). This ask is for an additional $13,503 to cover wages and student outreach material.

# Contact Information

Applicant Name: C. Eliana Brown

Unit/Department: ACES/Extension

Email Address: brown12@illinois.edu

Phone Number: 217-265-0760

# Project Information

**Please provide a brief background of the project, the goals, and the desired outcomes:**

Please address all of the above items including concrete examples of the desired outcomes

**Please provide a brief summary of how students will be involved in the project’s changes:**

Students can participate as a volunteer team lead. See below.

This scope change includes wages for 2-3 students.

**Please provide a brief summary of your requested scope change. How is your request different from your original plan?**

Three major changes happened since the 2018 proposal:

1. Kayla Myers was originally hired to project manage the garden. Because of the garden’s large size and wildlife goals, there was a need to shift her to a role as co-designer. Eric Green was brought on as project manager. Eric has experience building 8 rain gardens in the Champaign Urbana community as a part of University classes.
2. A site survey needed to be done to make a sidewalk plan. Facilities & Services were contracted to do the survey but their equipment doesn’t read under trees. RORG lead Eliana Brown met with Profs. Art Schmidt and Ed Herricks to discuss how this could happen. Prof. Art Schmidt donated his time for this survey (which was performed 04/10/19). During our discussion, Prof. Herricks recommended that we needed additional engineering analysis for the garden. Urban Planning grad student Tony Health was hired to help with this. He is a registered professional engineer who has experience designing green infrastructure and ADA compliant sidewalks.
3. The site survey and rock removal were delayed due to technical difficulties (as mentioned) and weather, respectively. The team made the decision that a fall build would be necessary

The funding that Layne Knoche, Kayla Myers, and Katrina Widholm are paid under ends on April 30, 2019. Therefore, this scope/funding change is to cover the hourly and student wages. No funding is sought for Eliana Brown’s salary nor for Kate Gardiner’s wages.

As per the 2017 proposal, the RORG team is collaborating with Allen Hall Unit One and LAR on student involvement/outreach activities. These activities include the formation of a volunteer leadership team, which includes communications and garden build positions. There will be a kick off event at the beginning of the Fall 2019 semester which will include team building activities such as garden craft making, Rainworks\* sidewalk painting, and rain garden education. The team members will receive t-shirts.

\*Rainworks is a superhydrophobic paint that only shows up when wet. The campus Architecutal Review Committee has granted approval for this application. More info at: <https://rain.works/invisiblespray/>

Any additional comments/relevant information for the project proposal