

**Scope Change Template**

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 then provide a side-by-side comparison of your current project's timeline/budget/objectives as needed for consideration by the committee. Attach additional documents as needed. If you have any questions, please contact the Student Sustainability Committee's Program Advisor, Micah Kenfield, at kenfield@illinois.edu.

Project Name

Davenport Hall Carbon Garden

Primary Project Contact Name Primary Project Contact Email Address

Jessica Brinkworth

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Project Summary

Under maintenance and supervision by the undergraduate students of the Evolutionary Immunology and Genomics Lab, two garden plots were created containing all native plants to provide a pollinator-friendly space on the southeast side of Davenport Hall in a disused space between the building and parking lot. It is a representation of the efforts to engage and train undergraduates in carbon reduction and environmental awareness. Other efforts include composting and using lab food waste to supplement the garden's no-till soil as well as posting signage detailing the garden's purpose and information to educate and encourage reduction of carbon at home and at work.

Original Project Timeline Revised Project Timeline

December 2018-December 2020

 Website (development with photos) delayed due to Covid-19.

Original Project Budget Revised Project Budget

Revised Total: $8049.57

Ironworkers/sheet metal (Fence & Posts, rain barrel install): $3,876.49

Grounds/op. eng/ transport (soil, granite): $1,974.45

Plants, Bare Roots (& care): $700.01

Other Supplies: $293

Student Labor for Set Up: $1,205.62

Total: $6,425.00

Ironworkers/sheet metal (Fence & Posts, rain barrel install): $1,175.00 Grounds/op. eng/ transport (soil, granite): $2450

Plants, Bare Roots (& care): $1,100.00 Other Supplies: $450.00

Student Labor for Set Up: $1,250.00

Original Project Objectives Revised Project Objectives

No Change

No Change

Reason for Scope Change

During construction of the garden, ironworks (chain fence and posts) and a rain barrel were installed in the garden to protect the plots from foot and vehicle traffic, and to capture water for supplying the plants. The total charges for this work exceeded the estimated charges by $ 2701.49 (for a total of 3876.49). The original estimate was based hourly rates for ironworks that F&S gave us (they would not provide us with a written quote, just rough verbal estimates of hourly rates and supplies). As the charges came to our account, we compensated by reducing costs in other areas of the budget without impacting the project plan or outcome. However, the costs of the fence and rain barrel installation still exceed the total budget amount by $1624.57. We asking that the Student Sustainability Committee cover this additional unforeseen amount.

Please submit this form along with any relevant supporting documentation to sustainability- committee@illinois.edu.