# *Thank you for your commitment to green initiatives at the University of Illinois. One of the final steps in completing the terms of the funding agreement for your project is the submission of a Final Report with key information about your project. You will also need to submit a detailed report of expenses (if you don't list it within this document) as well as supporting photos to showcase your project.*

# *Please be as accurate as possible in describing the project (including possible setbacks or challenges in meeting the initial goals of the project). Not fully meeting your project's goals will not disqualify you from making future funding requests as long as your reports are as complete and accurate as possible. If you have any questions, please contact the Student Sustainability Committee, at* *sustainability-committee@illinois.edu**.*

**Project Name:** Demo Cargo Bike for Campus

**Date of Report Submission:** 6/4/2020

**Project Purpose:**

The idea for the project came after noticing most trucks on campus are only hauling small loads compared to the capacity they were made for. We believe we could switch many transportation tasks over to human powered vehicles. We are hoping we can use a demonstration cargo bike to show different departments how they can use sustainable transportation rather than large fossil fuel powered trucks. We want the departments to see how useful cargo bikes can be and then buy their own. This would not only save money, reduce pollution and congestion, but open up opportunities for student workers who do not have driver’s licenses to do these tasks. This would open up more jobs for students on campus as well as let them participate in sustainable transportation which they could then take and implement after they graduate.

**Project Summary:**

In FY15, the Student Sustainability Committee (SSC) awarded Facilities & Services $4,220 to purchase a Cargo Bicycle to promote sustainable transportation option to complete small tasks, especially tasks that would otherwise require a fossil-fuel powered truck.

In September 2015, James Roedl, then Campus Bike Center Manager, purchased the Cargo Bike for $3,850, and put it together in the following weeks. This bicycle was housed at the Campus Bike Center, and they loaned out the Cargo Bike to Main Library in Spring 2016[[1]](#footnote-1) and to Housing department for “Resident Hall Donation Program.”[[2]](#footnote-2) The Cargo Bike received very good reviews from the Main Library, which prompted them to look at options to purchase their own Cargo Bike.

The Cargo Bike is housed at the Campus Rec, where they use it to transport between their facilities (ARC, CRCE, etc.) The Campus Bike Center also uses it at their facility to move around. Usually, it is the mechanical personnel and other staff at Campus Rec and Campus Bike Center that use the Cargo Bike, which also includes students. In May 2020, F&S transferred the Cargo Bike to Campus Rec’s inventory, since the Campus Bike Center was moved under Campus Rec. They will continue to use it in their future operations.

**Summary of Project Expenditures:**

Original funding from SSC: $4,220

Purchase cost of Cargo Bike in September 2015: $3,850

Overage returned to SSC in May 2018: $370

**Problems/Challenges Encountered**

Project completed.

**Student Involvement and Outreach to Date:**

This project was not primarily targeted towards student involvement, however, the mechanical personnel and other staff at Campus Rec and Campus Bike Center use the Cargo Bike, which also includes students. In the beginning, we had loaned out the bike to other departments, and we targeted and reached out to them specifically.

**Marketing and Promotion Efforts to Date:**

We reached out and promoted the Cargo Bike to several departments, including Main Library and Housing. Apart from individual marketing and promotion, we use the iCAP Portal to promote the Cargo Bike. For example, a great image of it is online at <https://icap.sustainability.illinois.edu/project-update/campus-cargo-bicycle-update>.

**Additional Comments:**

We really appreciate SSC and their continued support towards encouragement of bicycle program and promotion on campus. We are grateful to the SSC for funding this project, as it has helped us promote a sustainable form of transportation and reduce the number of larger vehicles for small projects at Campus Rec especially. We hope and look forward to working with SSC on more projects to improve our students’ bicycling experience on and off campus.

In addition to the above fields, please provide a detailed accounting of how the funding was spent as well as pictures of the final project in an email to sustainability-committee@illinois.edu. Thank you again for your commitment to sustainability.

1. https://icap.sustainability.illinois.edu/project-update/campus-cargo-bicycle-update [↑](#footnote-ref-1)
2. https://icap.sustainability.illinois.edu/project-update/weekly-update-17 [↑](#footnote-ref-2)