View results

Respondent

Arlene Vespa

10:18 Time to complete

Project Questionnaire

Please provide proper and accurate information.

1. Name of project *

Steven S. Wymer Hall (Wymer Hall), formerly the South Campus Center for Interdisciplinary Learning (SCCIL) The Board of Trustees approved renaming the facility Steven S. Wymer Hall at the March 30 meeting.

2. Date project received financial award letter *

May 5, 2023

3. Date of forecasted project completion *

January 7, 2025 Substantial Completion date

4. Date of report submission *

December 5, 2023

5. Marketing and promotion efforts to date *

The construction site fence along Gregory Drive has fence screening panels with graphics. The SSC's logo is on the panels acknowledging the grant award. The project is being managed via Microsoft Teams. The SSC's award has been announced on the Teams general channel. Gies College of Business has a webpage on their public site devoted to Wymer Hall. Here is the webpage: https://giesbusiness.illinois.edu/wymerhall where you will see the SSC credit. Gies MarCom produced a special electronic progress report booklet for Mr. Wymer. The SSC's contribution is acknowledged in this document.

6. Please describe project progress *

Construction has been progressing on schedule since mobilization on May 8, 2023. With respect to the geothermal system, contractors have secured the Illinois Department of Public Health permit to drill the geothermal wells. Drilling of the 70 wells (450' deep) is planned to begin on or around December 18th and is expected to be complete by spring.

The following Executive Summary excerpt from the contracting team's most recent monthly report illustrates ongoing coordinating activities:

"In the month of October, the team completed both L2 [Level 2] north and south deck pours. The L3 [Level3] vertical work (columns & shear walls) have also been completed to allow the L3 [Level3] south decking to commence. The MEPs contractors have been working diligently to keep up with BIM coordination in order to get their floor boxes, sleeves and bang-it's installed to coordinate with the [concrete] pours."

To maintain the overall project schedule, the remaining elevated concrete deck slab pours are to be completed by the end of 2023, and the superstructure is tracking completion in January 2024.

Project Milestones Original GMP Actual / Projected (A/P)

Notice to Proceed Issued 5/5/23 5/4/23 A

Date of Commencement 5/8/23 5/8/23 A

Bid Package Buy-Out Substantially Complete 7/31/23 9/1/23 A

Soil Stabilization, footings & Found. Start 6/6/23 6/16/23 A

Structure Start 6/27/23 7/12/23 A

Superstructure Complete 12/29/23 1/18/24 P

Building Enclosure - Dry for elevator to start 2/12/24 2/29/24 P

Geothermal field complete 3/15/24 3/15/24 P

Elevators Complete 6/4/24 6/21/24 P

Building Permanent Power 7/2/24 7/2/24 P

Building Enclosure – Perm Building Ex Comp. 7/17/24 7/15/24 P

DOA Startup - Building Ready w/ Temp Protection 10/9/24 10/17/24 P

Construction Substantially Complete 1/7/25 1/9/25 P

Final Billing 2/26/25 2/28/25 P

7. Please describe how your project integrates student involvement and community outreach *

The Civil and Environmental Engineering Fall 2023 course, CEE 461 – Reinforced Concrete I, has been using the Wymer project as a real-world example to enhance the course subject material. There are 35 students enrolled in the section.

From the Step 2 application:

We intend to involve students in the development of the Project and its geothermal exchange, leveraging this opportunity as a learning laboratory. Classes from a variety of programs, including the Gies College of Business, Grainger College of Engineering, and the Department of Geology, will be invited to the site to learn about various aspects of the Project's sustainability attributes and systems.

The Project team will continue to engage the SSC, seeking opportunities for further student engagement, developing digital communications on the SSC's involvement and contribution, real time data usage opportunities on the geothermal exchange system, and other sustainability metrics on the digital displays throughout Wymer Hall.

In terms of inspiring change at the University of Illinois, our goal is to develop a strategy and approach so that this concept can be incorporated into other new construction and renovation projects. The Project team envisions a future where many of the green spaces at the University could serve a similar purpose, all without impacting these beautiful spaces for the enjoyment of students, faculty, staff and visitors. This would make for a very compelling sustainability story and one we feel will resonate with a wide audience.

Lastly, the Project team is utilizing Wymer Hall as the inspiration to revisit the sustainability goals of the Gies College of Business. Through this collaboration, the team is actively exploring measures to make Gies the first net zero energy college on campus. The Project team is receptive to teaming with the SSC and other campus groups to accomplish this ambitious goal. In doing so, we hope to create opportunities to utilize these spaces to become learning laboratories and communicating the business case for deep green.

RE: Question 8: There will be no expenses billed for the geothermal wellfield as of the 11/29/23 pay application. There likely will be expenses that show up in December. A financial spend update will be provided with the Spring 2024 semesterly report.

Project Documentation

8. Please upload updated financial documentation for your project

https://studentengagement.illinois.edu/student-sustainability/ssc/docs/SSC-Supplemental-Budget-Timeline.xlsx *



SSC-Step2-Supplemental-Budget-and-Timeline Wy Arlene Vespa.xlsx

- 9. Please upload project photography *
 - 2023-11-08 Gregory looking south SSC fence gr Arlene Vespa.jpg
 - 2023-11-13 Wymer Level 3 first concrete pour Arlene Vespa.jpg
 - Gies-beam-signing-041 Arlene Vespa.jpg
 - Gies-beam-signing-069 Arlene Vespa.jpg
 - Gies-beam-signing-100 Arlene Vespa.jpg
 - Screenshot 2023-11-01 at 9.57.46 AM Arlene Vespa.png
 - Screenshot 2023-11-01 at 9.59.23 AM Arlene Vespa.png
 - Wymer Hall Groundbreaking-230414-FZ-001 Arlene Vespa.JPG
 - Wymer Hall Groundbreaking-230414-FZ-023 Arlene Vespa.JPG
 - Mymer time lapse May 24 to Nov 30 2023 Arlene Vespa.mp4