

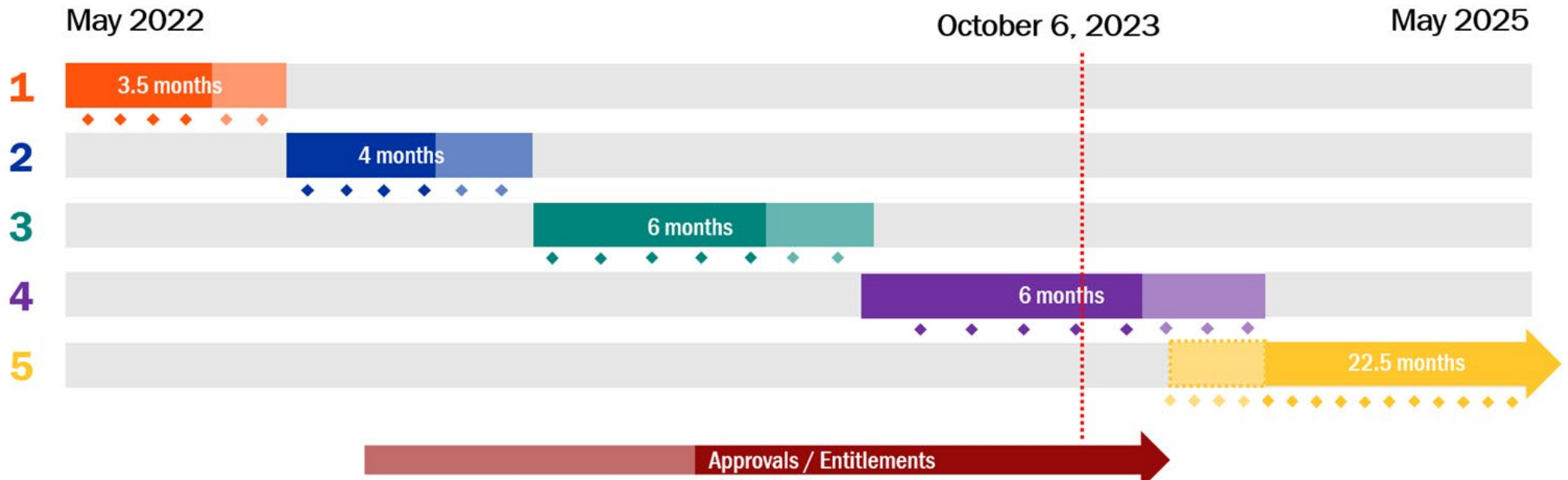


*Hazelwood Green
Robotics Innovation Center
Town Hall
October 9, 2023*

Agenda

1. Introduction (5 min.)
2. Robotics Innovation Center Updates (10 min.) (*CDFD*)
 - a. Schedule Update
 - b. Design Progress Update
 - c. Public Art & Robotics' Archive
4. Tishman Speyer (10 min.)
 - a. Infrastructure Update
 - b. Sitewide Update
6. Community Engagement (5 min.) (*CMU*)
7. Workforce Development (5 min.) (*Gilbane Mosites*)
8. Questions (10 min.)

Schedule



- 1. **Concept Design / Program Validation**
2 months

Estimate & Review
1.5 months
- 2. **Schematic Design**
2.5 months

Estimate & Review
1.5 months
- 3. **Design Development**
3.5 months

Estimate & Review
2.5 months
- 4. **Construction Documents**
4 months

Estimate & Review
2 months
- 5. **Construction**
22.5 months

Early Site & Foundation

Design
 Permits & Entitlements
 Infrastructure Pad Ready Work (TS)
 Begin Earthwork / Foundations (CMU)
 Construction
 Occupancy

through Fall 2023
 through Fall 2023
 started August 2023
 November 2023 **(contingent on closing by October 30, 2023)**
 November 2023 through Spring 2025
 Summer 2025

Design Updates

Mill 19 & RIC Plaza View



Design Updates

Birdseye View from the Plaza



Design Updates

View from Tullymet Street



Carnegie Mellon University

Design Updates

View from Running Room



Design Updates



Design Updates

Gallery Outside of Shops



Design Updates

High Bay at Ground Level



Public Art & Robotics' Archive



Robotics' Archive Overview (Indoor Gallery)

The Robotics Project is a multi-phase, multi-year partnership between the University Libraries and the School of Computer Science to create a home for the past, present, and future of robotics. Our intent is to capture a wide breadth of stories about the research, impact, and experiences of the robotics community across the university and around the world, creating a global destination for scholars and students thinking about the history of robotics. We preserve the collections in the University Archives and share them through educational and public programming.



Tishman Speyer Site-Wide Updates

- Site Contacts
- Infrastructure
- UPitt Update
- Trail Master Plans
- Site Activations



Site Contacts

Design & Construction



Bruce Phillips
Tishman Speyer
Senior Managing Director



Paul Cenzoprano
Tishman Speyer
Managing Director
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Project Executive
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Christi Saunders
Tishman Speyer
Project Manager
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Site Development



Austin Gelbard
Tishman Speyer
Managing Director

Property Management

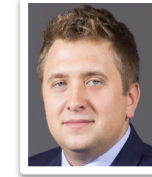


John Kapp
Tishman Speyer
Managing Director
P: 312-869-8730
E: 312-869-8730



Ryan Walsh
JLL (Almono Property MGMT)
Vice President / GM
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E: Ryan.walsh@jll.com

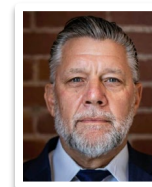
General Contractors



John Wattick
Gilbane Mosites JV
Project Manager
CMU RIC

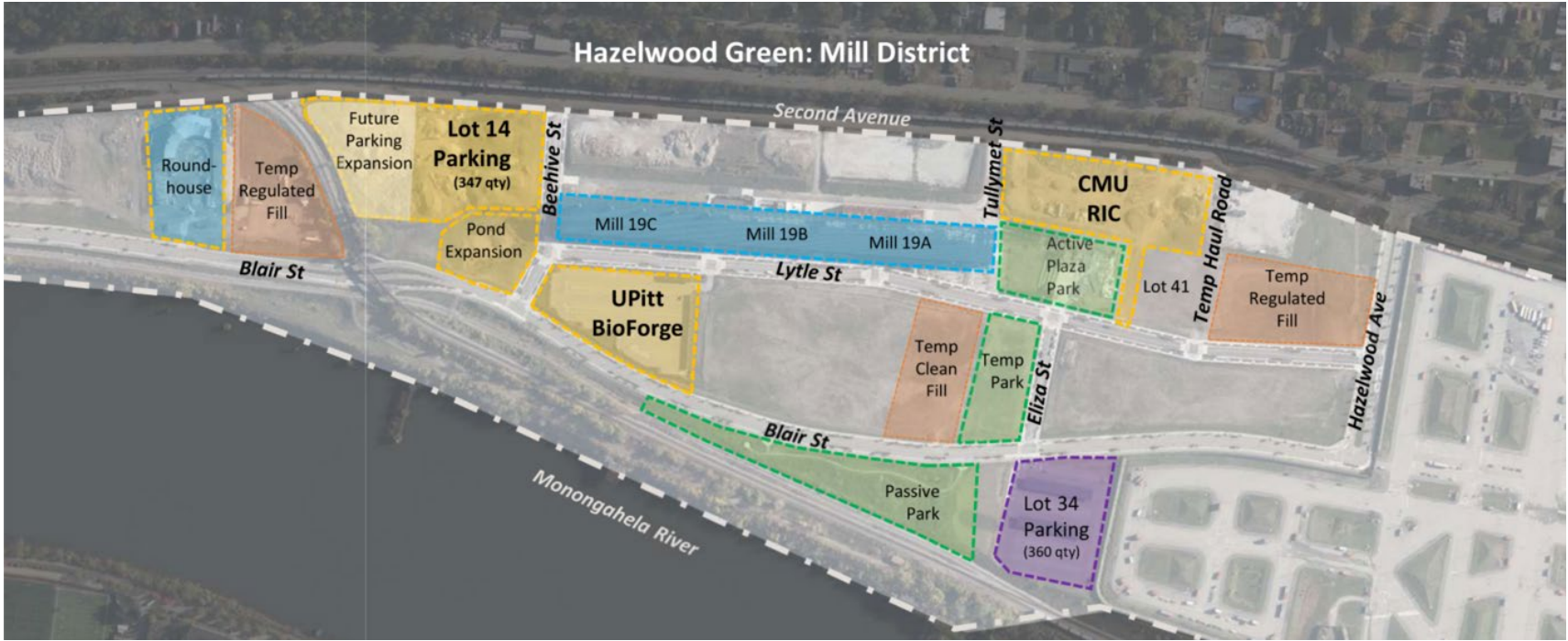


Will Masters
Turner Imbutec JV
Project Executive
UPitt BioForge



Anthony Mele
Mele & Sons
Owner
Parking Lot Relocation

Infrastructure



Schedule:

Project	Apx. Start	Apx. Finish*	Notes
Temp Park	July 2023	Completed	Plaza overflow event space
Temp Fill Sites	July 2023	TBD	Ongoing to support development
RoundHouse Solar	Sept. 2023	4 th Qtr 2023	Plaza and Lot 18 solar relocation
CMU RIC	Sept. 2023	2 nd Qtr 2025	Schedule includes pad-ready work
Pond Expansion	Sept. 2023	4 th Qtr 2023	Expanded to support development
UPitt BioForge	Sept. 2023	3 rd Qtr 2025	Schedule includes demo and pad-ready work
Lot 14 Parking	Nov. 2023	3 rd Qtr 2024	Does not included potential expansion

*All schedule dates are tentative. Finish dates are “substantially complete”

Legend:

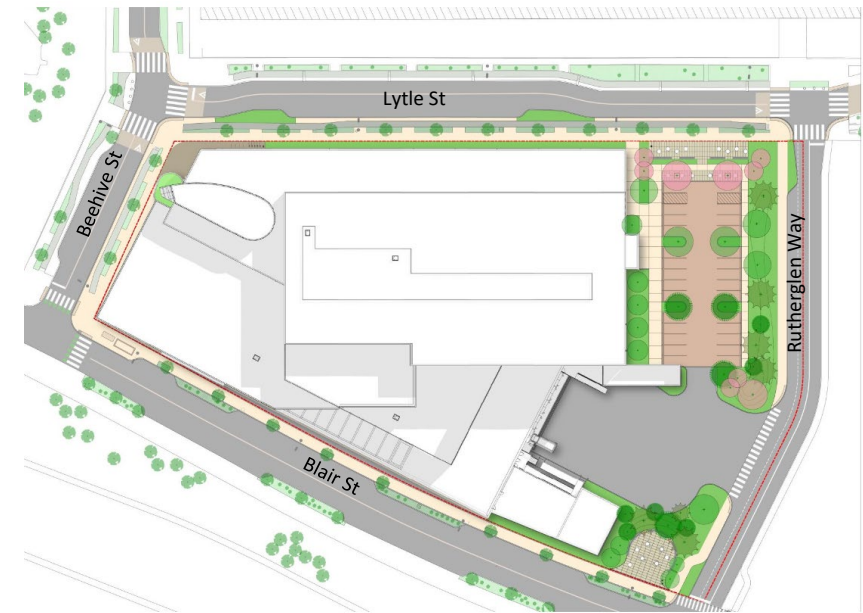
Existing Buildings (blue dashed box) Existing Parks (green dashed box) Existing Parking Lot (purple dashed box)

Under Development (yellow dashed box) Temp Fill Sites (orange dashed box)

UPitt Update



University of Pittsburgh Cell & Gene Facility – Beehive Street Entrance



Site Plan

Renderings from Planning Commission Meeting 9/5/2023 by HOK

Site Activations



Open Air Festival by Hazelwood Local September 29th & 30th

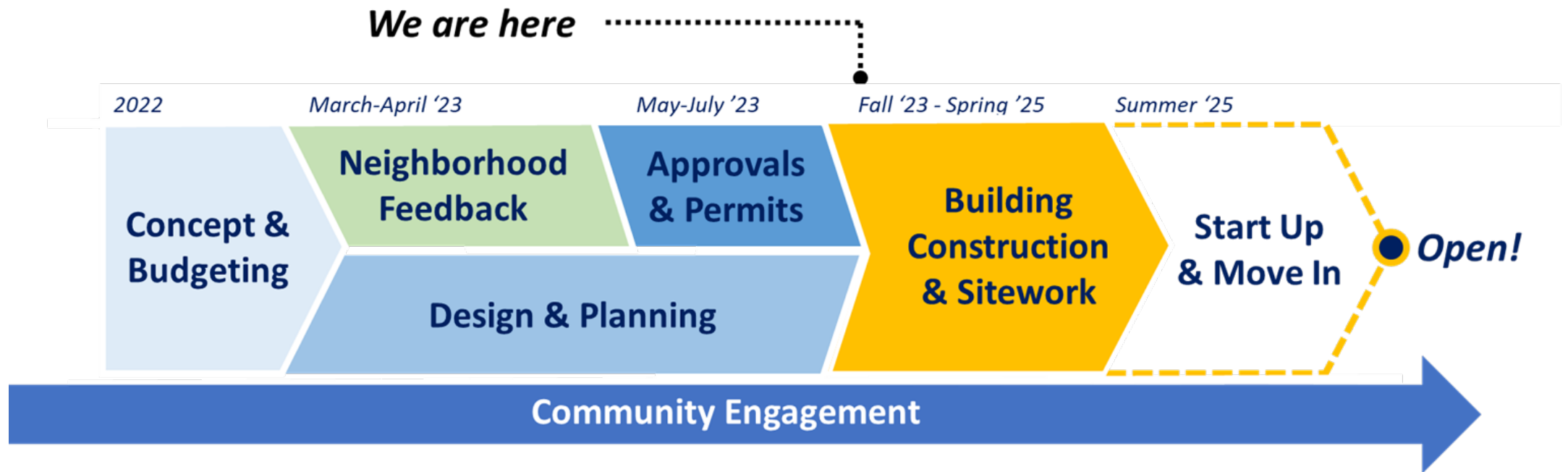


Photo by Hazelwood Local



Photo by Hazelwood Local

Project & Community Engagement Timeline



Community Meetings & Events

PROCEDURAL MEETINGS

March 22 Community Open House
March 24 GHCC Board Presentation
April 13 Development Activities Mtg
May 9 Community Update
May 18 Zoning Board Hearing
June 13 Community Update
Late June Contextual Design
Advisory Panel
Early July Planning Commission
Briefing
Late July Planning Commission
Hearing/Action

OTHER PROGRAMS & EVENTS

June 16 GHCC Membership Meeting
June 25 Robotics Academy Demo
June 27 - August 1 Center of Life Camp at CMU
July 27 Construction Open House
July 30 Entertainment Technology Center Demo
August 27 Tutor Savvy Seniors & Tech Savvy
Seniors Training at Mill19
August 27 Girls of Steel Demo
October 19 GHCC Membership Meeting
Fall 2023 - Spring 2024: Engineering
Ambassadors at Carnegie Library of Pittsburgh

DEI Plan- Workforce Development Gilbane Mosites

Open House Conducted at Spartan Community Center on July 27, 2023

39 Individuals participated

32 Firms participated

11 Minority Business Enterprise certified firms*

5 Women Business Enterprise certified firms*

3 Small Business Enterprise certified firms*

1 HUBZone Business Enterprise certified firms*
*self-identified

9 Firms are affiliated with a trade union

4 Individuals are trade members looking to work on the project

3 Individuals are interested in a pre-apprenticeship program

9 Community partners



Next Outreach Event:

Date: October 26th - 3-7pm

Location: Roundhouse

*Open house style to allow for a deep dive into the scopes of work for upcoming bid packages



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DEI Plan- Workforce Development Gilbane Mosites

03A Concrete Foundations & Slabs Package has been awarded as of 10/02/2023

- 20% DBE participation
- Workforce (boots on ground) - 15% of the total crew size

October Outreach Event

- Scheduled for October 26th from 3-7pm at the Roundhouse
- Open House format to assist subcontractors in:
 - Understanding the scope of their bid package
 - Work through pre-qualification issues
 - Network with more established subcontractors for potential partnerships

Community Outreach

- Working with Hazelwood Initiative to discuss community service project
- Organizing a “Touch-a-Truck” event for K-6 students



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Questions ?