



# Board of Trustees Grayslake Campus Roundabout & Sports Complex

November 18, 2025

- Excellence
- Purpose
- Integrity
- Compassion
- Unity
- Inclusion



# **Topics**

### **Background and Project Description**

- Master Plan 2020
- Purpose

Scope and Opportunities for Efficiency

- Roundabout
- Sports Complex

Construction Timeline and Bidding Method

**Logistics and Communication** 



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## **Background and Project Description**



#### Background materials

- Master Plan 2020 previously provided
- November Board Update
  - Mortenson Q3 Cost Index significant escalation of construction costs since 2020
    - Impact of volatile global supply chain within economic uncertainty
    - Increased costs of construction materials and supplies
    - Impact of labor market shortages and back to back historically high Consumer Price Index (CPI)on labor costs

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## Background – Master Plan 2020 (pp. 16-19) Completed Current and Near Term Deferred Maintenance 2021 Bond & Surplus Resources

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# Grayslake Deferred Maintenance

- Greenhouse
- E Building Renovation
- Loading Dock Repair
- Roof Replacements
- Parking Lot Resurfacing
- Elevator Upgrades
- Lighting Upgrades
- Ventilation Ceramics Lab
- Doors and Hardware
- Building Systems

# Lakeshore & Southlake Deferred Maintenance

- Lakeshore
- Roof Replacements
- Building Façade
- Lighting
- Garage Repair
- Elevator Upgrades
- Southlake
- Building Systems

#### Pending

- GLC Library Spandrel Repair
- SLC Atrium Façade



## Background – Master Plan 2020 (pp. 16-19) Completed Current and Near Term Projects 2021 Bond & Surplus Resources

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#### **Lakeshore Campus**

Prairie Restaurant @
 Brae Loch

**Grayslake Campus** 

- Culinary Labs
- SHARE Market
- Conference Center (A013)
- Rooftop Solar
- Solar Field

- Student Center
- Playground
- Bookstore
- Conference Room
- Underway: Urban
   Farm Center; Planning
   Phase 2 Renovation

#### **Gurnee Location**

- Advanced Technology Center: purchase, Phase 1 construction, signage, parking lot
- **Underway:** façade



# Why?

#### Roundabout \$4.3M

- Recommended following Traffic Study in January 2020
- Original funding: initial placeholder \$1.3M FY22 Surplus
- October 25, 2024 Traffic Impact Assessment pre-design
- Adjusted funding: January 2025 \$3M (portion reserve/portion FY24 surplus)
- Addresses traffic flow (current and future need) and safety (car/pedestrian)

#### Sports Complex \$17M (Master Plan 2020 Near Term Project)

- Outdated outdoor athletic facilities not representative of collegiate quality
- Original scope: baseball, softball, tennis, and soccer
- Adjusted scope: baseball, softball, and building due to significant cost increases post-pandemic
- Original funding: 2021 Bond \$9.5M
- Adjusted funding: Guidance on options Board February 2025; February 2026 will finalize gap funding \$7.5M



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# FY2026 Capital Projects Plan Master Plan 2020 (Near Term)

Two projects, two needs, facilitated as one design and construction

#### **Roundabout: Purpose**

• Improve traffic flow and safety to handle anticipated increased traffic volume due to new Sports Complex and traffic flow for convergence of three organization (HSTC, UCLC, CLC) access points.

#### **Sports Complex: Purpose**

• Provide premier outdoor sports complex for Lancer Athletics program with collegiate-level baseball and softball fields to improve student-athlete experience, the fan experience, and successful outcomes for our students and the College.

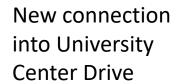


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# Roundabout

Two Lane
Roundabout at
Lancer Lane &
University Center
Drive Intersection



Parking Lot 8 & 9 Reconfiguration

COLLEGE OF LAKE COUNTY↓

**UNIVERSITY CENTER** 

OF LAKECOUNTY .



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ROUNDABOUT & UNIVERSITY CENTER DRIVE RELOCATION

LAKE COUNTY

TECH CAMPUS

W. Washington Street



# Roundabout



Tech Campus



**UCLC** 

#### **CLC VALUES**

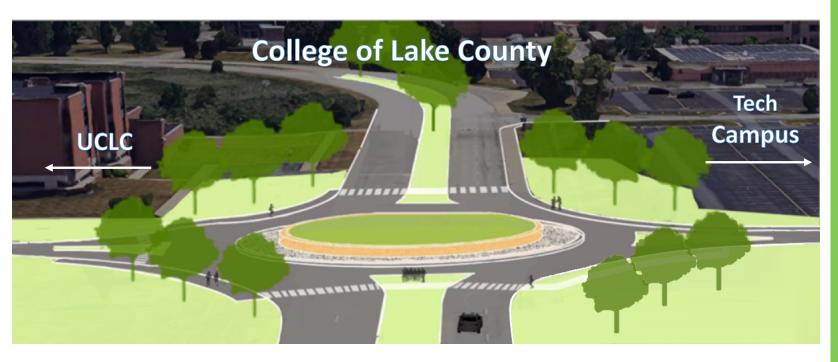
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**College of Lake County** 



# Roundabout





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# **Sports Complex**





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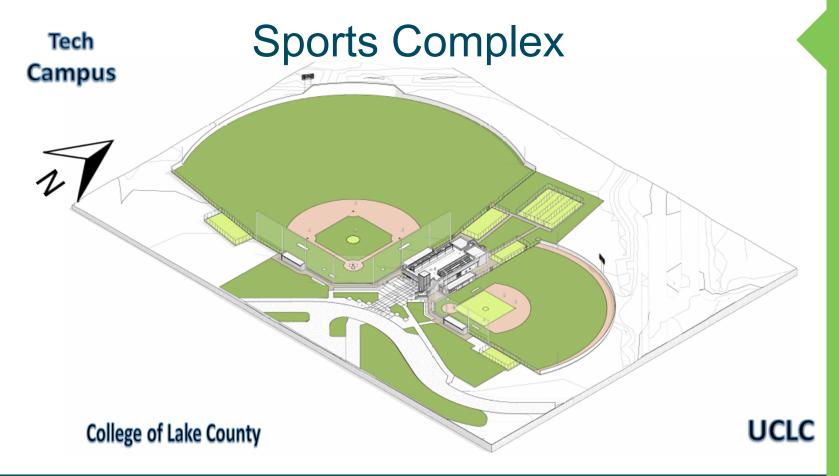
# **Sports Complex**







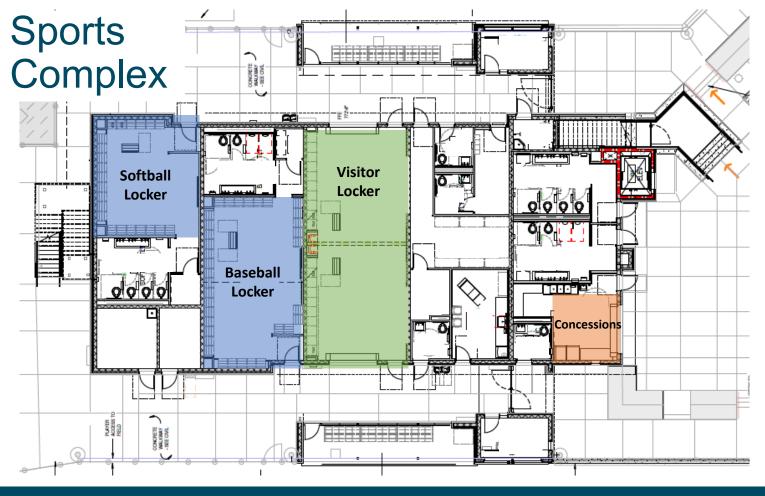
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# **Construction Timeline**

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Anticipated start April 1, 2026 (Weather Dependent)



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# Logistics – Overall Detour Site Plan



Overall Detour Site Plan

College of Lake County Roundabout & Sports Complex

Updated: 10/09/2025





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# Logistics – Phase 1 Roundabout





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Phase 1 - Roundabout Construction Starting Spring 2026 - 3 month duration College of Lake County Roundabout & Sports Complex Updated: 10/09/2025





# Logistics – Phase 2 Sports Complex



Phase 2 - Sports Complex Construction Starting Spring 2026 - December 2026 College of Lake County Roundabout & Sports Complex Updated: 10/09/2025





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# Logistic Communication & Coordination

- Chat with Lori
- All Member Communication
- Physical Signage/ Entrance Marquee Posting
- Pace Bus Rerouting
- CLC Police
- Grayslake Fire Department
- CLC Stakeholder
  - Milestone Drawing Page Turn
  - Logistics Meeting

- UCLC &Tech Campus
  - Monthly Meetings
  - Milestone Drawing Page Turn
  - Logistics Meetings
- Lake County StormwaterManagement Commission
- IDOT



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# Benefits of Concurrent Timelines

- its of Concurrent Timelines
- Timeline
- Cost savings
- More Attractive Project for Trades
- Projects are interconnected.
  - Utilities
  - New University Center Drive Connection
  - Location of Fields
  - Logistics & Staging



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Ivo Rozendaal Sr. Principal



**Erik Lund** Associate, Project Manager



**Brian Healy** Sr. Vice President

**Jordan** 

Kuchenmeister

**Project Engineer** 



**Project Director** 



**Angelo Demeros Project Executive** 



Josh Kowski Superintendent



**Ashlie Stapleton** 



Director of Inclusion & **Industry Engagement** 

# **SMITHGROUP**







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# **CM Bidding Method**

**Early Logistics Coordination** 

Community Engagement/ Diversity Requirements

Assist AE with Permitting

Additional Oversite for Constructability

Assists with Current Cost Analysis & Alternates Material/Construction

**Options** 

Control Estimates for Alignment with Budget

Pre-Purchase of Long Lead Materials

Procurement

CM Creates Trade Packages & Bidding Documents for Procurement Review & Posting More Competitive – Opportunities for BEP & Local Vendors (Urban Farm 35% BEP)





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# Bid Packages

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- Building and Site Concrete
- Earthwork and Site Utilities
- Electrical, Site Lighting,
- Low Voltage, Security,
- Fire Alarm
- Epoxy and Traffic
- Coating Flooring
- Fire Protection
- Flooring
- General Trades
- Glass and Glazing

- Landscaping and Irrigation
- Masonry
- Mechanical HVAC and Controls
- Painting
- Plumbing
- Precast Concrete
- Roofing, Sheet Metal and Metal Panel
- Site and Building Survey
- Asphalt Paving/ Patching
- Steel, Decking, Decorative Metal,
   Stairs and Misc. Metals

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Questions/Discussion

# Traffic Report Highlights

Original Traffic Impact Assessment completed in 2020 Current Traffic Impact Assessment completed in 2024

Table 1 – Loss of Service (LOS) Based on Intersection Delay Use Existing Traffic Data

Lancer Lane at	Existing Two-Way Stop Intersection			
University Center Drive	AM Peak Hour		Midday Peak Hour	
Intersection	LOS	Delay (s)	LOS	Delay (s)
East Leg	Е	67.1	F	59.0
West Leg	F	\$1954.9	F	101.6
South Leg	A*	0.7	A*	0.4
North Leg	A*	2.1	A*	1.1
Intersection (all legs)	F**	197.3***	C**	25.1***
LOS = Level of Service				

<sup>\*</sup> Per HCM 6th Edition guidelines for TWSC intersections, the LOS for the major street is not calculated as the traffic on the major street is considered free-flowing and thus experiences negligible delay.



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<sup>\*\*</sup>Per HCM 6th Edition guidelines for TWSC intersections, the LOS for the intersection is not calculated because traffic along the major street is considered free-flowing and thus experiences negligible delay.

<sup>\*\*\*</sup>Per HCM 6th Edition guidelines for TWSC intersections, the overall intersection control delay per vehicle does not account for major street through traffic because its delay is assumed to be negligible.
\$ Delay over 300s



	General Contractor	Construction Manager	Notes
General Conditions/Fee	Range 8%-20%	Range 3%-12%	
Contingency	10%	10%	As Determined by Owner
Preconstruction Services	Not Included	Range \$0 - \$100,000	
Subcontractor Default Insurance	Not Typlically Used By GC	Range 0.8%-1%	
Payment & Performance Bonds	Range 1%-3%	Range 1%-3%	
General Liability Insurance	Range 1% - 2%	1% or less	
Builder's Risk Insurance	Range 1%-3%	Range 1%-2%	Or by Owner



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