

# Board of Education Facilities Update

July 10, 2023



- Final inspections are scheduled and are in progress:
  - Final Regional Office of Education inspection 7/18 (Occupancy Permit)
- Owner furniture being moved in and set up
- Glazing finishing up interior glass and framing items.
- Painting contractor continues painting and completing touch ups
- All flooring contractors are nearly complete and demobilizing
- Site paving and site concrete work is nearly complete and will be wrapping up in about a week at the SE parking lot re-work
- General Trades finishing up all millwork and carpentry items
- Signage is in progress and will be installed over the next month
- Testing/Balancing of MEP systems



## Substantial Completion on Track for July

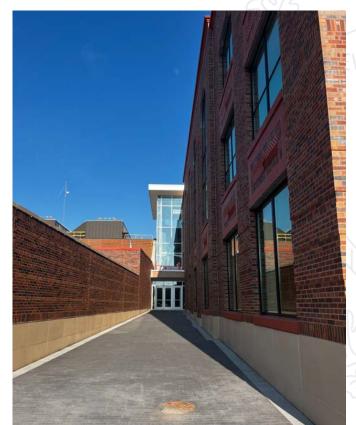
- Air Handling Unit Update
  - Air Handling Units delayed into July (July 24th shipping)
  - o Temporary air handling unit is installed on the roof and operating
  - o Does not impact experience for staff/students in building
  - No cost to the district for this plan
- Some limited work will occur in July and August including:
  - Final air handling unit installation
  - Restoration of north athletic fields
  - South east parking lot
  - o Signage installation
  - Acoustical panels





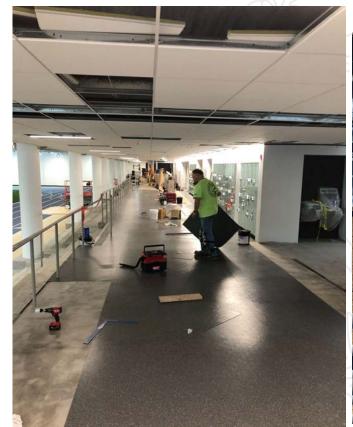






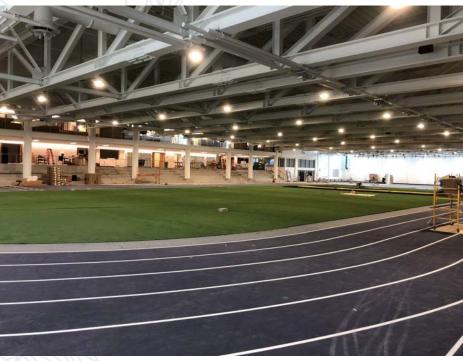


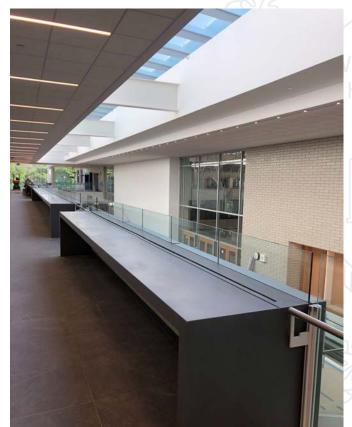


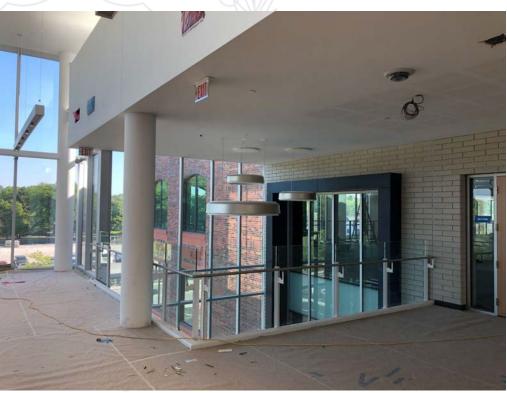


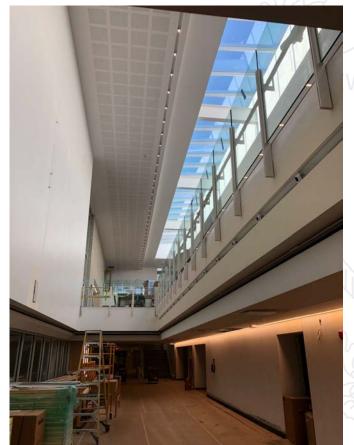










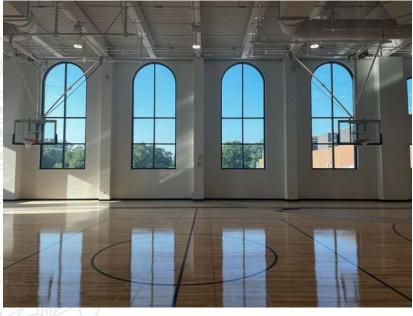








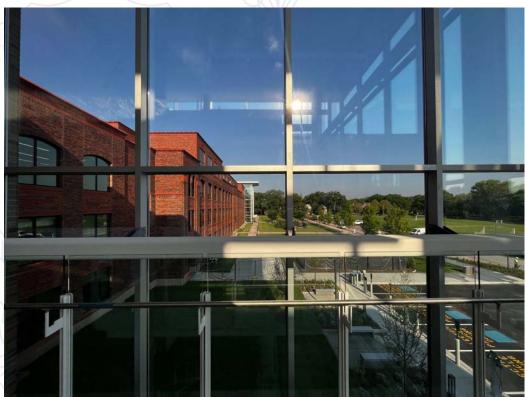


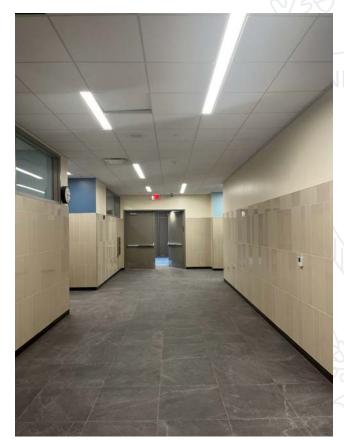


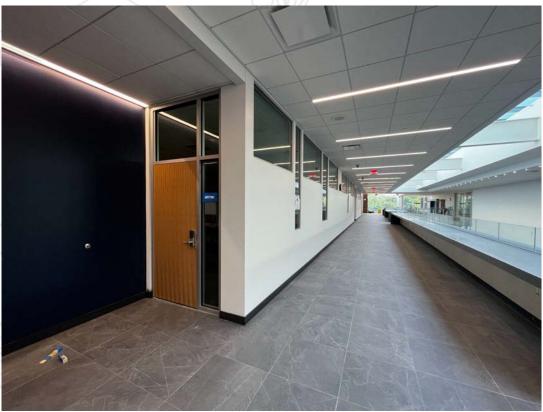












## Schedule Update

New Trier Winnetka Campus East Side Academic and Athletic Project CONSTRUCTION SCHEDULE Tuesday, July 4, 2023

Pepper Construction
Tomorrow Transformed

|      |                             |            | 8           |   | - 0.0 |           | 20 | 21-2 | 2022 | Aca | dem | ic Ye | ear |   | Su | ımm | er |   | 20 | 22-2 | 023 | Acad | lemi | ic Ye | ar |   | Su  | mme | ≘r  | 20  | 23-2 | 2024  |
|------|-----------------------------|------------|-------------|---|-------|-----------|----|------|------|-----|-----|-------|-----|---|----|-----|----|---|----|------|-----|------|------|-------|----|---|-----|-----|-----|-----|------|-------|
|      | (A. 1)                      |            |             |   |       | 2021 2022 |    |      |      |     | 202 |       |     |   |    | 23  |    |   |    |      |     |      |      |       |    |   |     |     |     |     |      |       |
| Line | Activity                    | Start      | Finish      | 7 | 8     | 9         | 10 | 11   | 12   | 1   | 2   | 3     | 4   | 5 | 6  | 7   | 8  | 9 | 10 | 11   | 12  | 1    | 2    | 3     | 4  | 5 | 6   | 7   | 8   | 9 1 | 0 :  | 11 12 |
|      | CONSTRU                     | CTION      | 10          |   |       |           |    |      |      |     |     |       |     |   |    |     |    |   |    |      |     |      |      |       |    |   |     |     |     |     |      |       |
| 10   | Mobilization                | 11/29/2021 | 12/31/2021  |   |       |           |    |      |      |     |     |       |     |   |    |     |    |   |    |      |     |      |      |       |    |   |     |     |     |     |      |       |
| 11   | Site Removals               | 12/21/2021 | 01/20/2022  |   |       |           |    |      |      |     |     |       |     |   |    |     |    |   |    |      |     |      |      |       |    |   |     |     |     |     |      |       |
| 12   | Abatement and Demolition    | 12/20/2021 | 02/16/2022  |   |       |           |    |      |      |     |     |       |     |   |    |     |    |   |    |      |     |      |      |       |    |   |     |     |     |     |      |       |
| 13   | Excavation                  | 02/14/2022 | 04/30/2022  |   |       |           |    |      |      |     |     |       |     |   |    |     |    |   |    |      |     |      |      |       |    |   |     |     |     |     |      |       |
| 14   | Structure (concrete/steel)  | 03/10/2022 | 07/26/2022  |   |       |           |    |      |      |     |     |       | 7   | 3 |    |     |    |   |    |      |     |      |      |       |    |   |     |     |     |     |      |       |
| 15   | Exterior Façade             | 07/15/2022 | 011/30/2022 |   |       |           |    |      |      |     |     |       |     |   |    |     |    |   |    |      |     |      |      |       |    |   |     |     |     |     | - 8  |       |
| 15.5 | Exterior Glazing            | 12/01/2023 | 04/15/2023  |   |       |           |    |      |      |     |     |       |     |   |    |     |    |   |    |      |     |      |      |       |    |   |     |     |     |     |      |       |
| 16   | Interior Construction       | 08/01/2022 | 07/01/2023  |   |       |           |    |      |      |     |     |       |     |   |    |     |    |   |    |      |     |      |      |       |    |   |     |     |     |     |      |       |
| 17   | Site Utilities              | 04/01/2023 | 05/30/2023  |   |       |           |    |      |      |     |     |       |     |   |    |     |    |   |    |      |     |      |      |       |    |   |     |     | - 8 |     | -    |       |
| 18   | Site Paving and Landscaping | 05/01/2023 | 06/15/2023  |   |       |           |    |      |      |     |     |       |     |   |    |     |    |   |    |      |     |      |      |       |    |   |     | 22- |     |     |      |       |
| 19   | Substantial Completion      | 07/18/2023 |             |   |       |           |    |      |      |     |     |       |     |   |    |     |    |   |    |      |     |      |      |       |    |   |     | 7   | - 1 |     |      |       |
| 20   | Owner Move In               | 07/01/2023 | 08/01/2023  |   |       |           |    |      |      |     |     |       |     |   |    |     |    |   |    |      |     |      |      |       |    |   |     |     |     |     |      |       |
| 21   | Final Completion            | 07/31/2023 |             |   |       |           |    |      |      |     |     |       |     |   |    |     |    |   |    |      |     |      |      |       |    |   |     | Z   | 7   |     |      |       |
| 22   | First Day of School (est.)  | 08/21/2023 |             |   |       |           |    |      |      |     |     |       |     |   |    |     |    |   |    |      |     |      |      |       |    |   |     |     | *   | 9   |      |       |
| 23   |                             |            |             |   |       |           |    |      |      |     |     |       |     |   |    |     |    |   |    |      |     |      |      |       |    |   |     |     |     |     |      |       |
| 24   |                             |            |             |   |       |           |    |      |      |     |     |       |     |   |    |     |    |   |    |      |     |      |      |       |    |   |     |     |     |     |      |       |
| 22   | 7                           |            |             |   |       |           |    |      |      |     |     |       |     |   |    |     |    |   |    |      |     | Ì    |      |       |    |   |     |     | - 8 |     |      |       |
| 23   | 5                           |            |             |   |       |           |    |      |      |     |     |       |     |   |    |     |    |   |    |      |     |      |      |       |    |   |     |     |     |     | ş    |       |
| 24   |                             |            |             |   |       |           |    |      |      |     |     |       |     |   | 1  |     |    |   |    |      |     | Ì    |      |       |    |   | - } |     |     |     |      |       |

#### Budget Update

- This months change orders to date total \$101,946
  - Examples: structural/concrete coordination, MEP coordination revisions, ceiling coordinations, interior drywall revisions, etc.
- Projected future change orders increased from \$477,623 to \$702,537
  - Examples: exterior/interior architectural modifications, Misc.
     MEP adjustments, and structural coordination & revisions





# Budget Update

| Project Conting                                       |                             |                      |                      |
|---|-----------------------------|----------------------|----------------------|
|   | Construction<br>Contingency | Owner<br>Contingency | Total<br>Contingency |
| Bid Period 1  | \$44,245                    | \$3,198,400          | \$3,242,645          |
| Bid Period 2  | \$1,156,378                 |                      | \$1,156,378          |
| Bid Period 3a   | \$1,510,761                 |                      | \$1,510,761          |
| Bid Period 3b   | \$269,647                   | (\$1,031,523)        | (\$761,876           |
|   | \$0                         |                      | \$0                  |
|   | \$0                         |                      | \$0                  |
|   | \$0                         |                      | \$0                  |
| Current Initial Contingency Budget                    | \$2,981,031                 | \$2,166,877          | \$5,147,908          |
| Approved Contingency Usage OCO #001 (July 2021)       | \$13,550                    | \$0                  | \$13,550             |
| Approved Contingency Usage OCO #002 (Aug 2021)        | \$2,549                     | \$0                  | \$2,549              |
| Approved Contingency Usage OCO #003 (Oct 2021)        | \$32,472                    | \$0                  | \$32,472             |
| Approved Contingency Usage OCO #006 (Jan 2022)        | \$0                         | \$0                  | \$0                  |
| Approved Contingency Usage - Budget CO#1 (March 2022) | (\$8,703)                   | \$359,335            | \$350,632            |
| Approved Contingency Usage - Budget CO#2 (April 2022) | \$99,010                    | \$0                  | \$99,010             |
| Approved Contingency Usage - Budget CO#3 (May 2022)   | \$213,437                   | \$0                  | \$213,437            |
| Approved Contingency Usage - Budget CO#4 (June 2022)  | \$20,894                    | \$0                  | \$20,894             |
| Approved Contingency Usage - Budget CO#5 (July 2022)  | \$26,201                    | \$0                  | \$26,201             |
| Approved Contingency Usage - Budget CO#6 (Aug 2022)   | \$481,852                   | \$0                  | \$481,852            |
| Approved Contingency Usage - Budget CO#7 (Sep 2022)   | \$125,927                   | \$0                  | \$125,927            |
| Approved Contingency Usage - Budget CO#8 (Oct 2022)   | \$139,128                   | \$215,208            | \$354,336            |
| Approved Contingency Usage - Budget CO#9 (Nov 2022)   | \$67,630                    | \$0                  | \$67,630             |
| Approved Contingency Usage - Budget CO#10 (Dec 2022)  | \$335,403                   | \$0                  | \$335,403            |
| Approved Contingency Usage - Budget CO#11 (Jan 2023)  | \$311,097                   | \$0                  | \$311,097            |
| Approved Contingency Usage - Budget CO#12 (Feb 2023)  | \$657,421                   | \$0                  | \$657,421            |
| Approved Contingency Usage - Budget CO#13 (Mar 2023)  | \$17,712                    | \$135,506            | \$153,218            |
| Approved Contingency Usage - Budget CO#14 (Apr 2023)  | \$251,551                   | \$0                  | \$251,551            |
| Approved Contingency Usage - Budget CO#15 (May 2023)  | \$110,459                   | \$0                  | \$110,459            |
| Approved Contingency Usage - Budget CO#16 (June 2023) | \$83,441                    | \$500                | \$83,941             |
| Approved Contingency Usage - Budget CO#17 (July 2023) | \$0                         | \$101,946            | \$101,946            |
| Total Approved  | \$2,981,031                 | \$812,495            | \$3,793,526          |
| Current Balance                                       | \$0                         | \$1,354,382          | \$1,354,382          |
| Projected Contingency Usage                           | \$0                         | \$702,537            | \$702,537            |
| Projected Balance                                     | \$0                         | \$651,845            | \$651,845            |





#### Save the Date

Building Dedication Saturday, September 9th 2:00 p.m. - 4:00 p.m.







#### **Duke Childs Field**

- Demo of old building is complete
- Helical piles for building HEH SCHOOL foundation complete
- Concrete foundation being poured Friday
- Drain tile for fields installation underway
- Site regrading has started







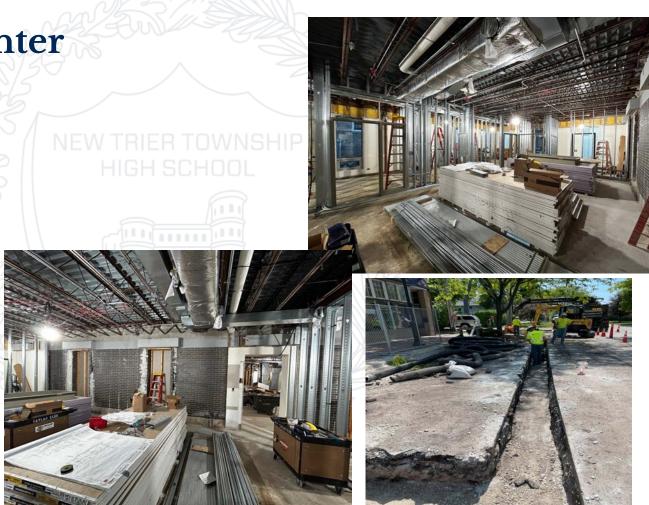
#### **Transition Center**

Major demo is complete

New wall framing is being installed

 New mechanical, plumbing and electrical is being roughed in

 West handicap ramp is being installed and completed by Friday



#### Northfield Campus Solar

- Panel Install on F Building 75% complete
- Panel Framing on B Building nearly complete
- 75% of all interior conduit is complete



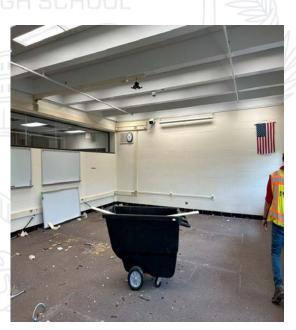


Northfield Campus Classroom Modernization

 Classroom demo is complete

• Wall prep and painting in classrooms has started

- New tack boards and marker boards installation has begun
- New projector boards being delivered today and install starting today





#### Northfield Campus Concrete Work

- Major demo complete
- Plaza deck stair replacement nearly complete
- Plaza deck waterproofing work nearly complete
- Plaza deck concrete work underway







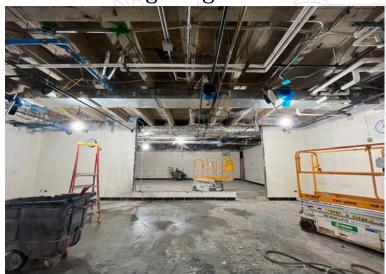


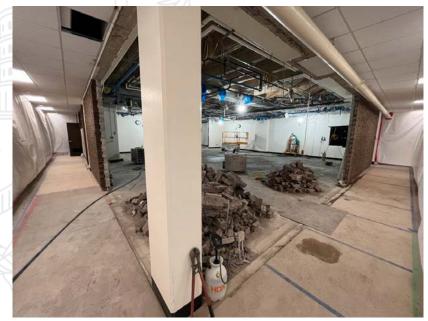
#### Northfield Campus Innovation Hub

• Major demo is complete

 New door openings and frames being installed

New mechanical, plumbing and electrical is being roughed in





#### Winnetka Campus Bickert Gym Roof

- Bickert Gym building roof is currently under construction
- Staging for the project is located in the front courtyard due to other on-going construction
- Last major roof to replace on both campuses
- Work to conclude in August





