



# New Trier High School

## Construction Report Update

December 2022



# **New Trier Winnetka Campus East Side Academic & Athletic Project**

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## **I. NEIGHBOR RELATIONS**

The direct impact on the neighborhood from the project remains minimal outside of the construction area. Masonry and Roofing activities continue to be the focus. Street sweeping continues to be provided on an as-needed basis.

## **II. PROJECT SUMMARY**

### **ESAA Schedule Progress**

The Concrete contractor is mostly complete with some minor concrete work remaining including finishing the long jump pit and the locker room locker slabs.

The masonry contractor has made really good progress ahead of the winter weather helping to minimize winter conditions needed on the project. The mason wrapped up the major section of the north elevation that will allow the windows to keep progressing where they are needed the most. The mason also continues to work on installation of priority interior CMU walls as well.

The MEP contractors are all on site continuing to work on and in various parts of the new and existing building providing above ceiling and inwall installations including duct work, water piping, electrical conduit and wiring, mechanical piping, etc. The Mechanical contractor started to receive air handling units (AHU's) this week and has started install of these in the 2<sup>nd</sup> floor mechanical rooms, they will continue to receive shipments for the AHU's and Roof top Units over the next two months.

The roofing contractor is mostly complete with the roofing install and has us “dried” meaning that we will not see weather/rain from the roof side. The roofing contractor is working on the barrel roof on top of the waterproofing side and installing the insulation and final cover sheet. The remaining work needed from the roofer will be trim work, sheet metal work and metal panels that will start in the spring.

The Fireproofing contractor continues to work their way around the building completing their scope of work. This past month the 3<sup>rd</sup> floor deck was completed, and various locations throughout the field house were completed as well.

The carpentry contractor continues and is nearly complete with all the exterior framing and sheathing on the project. They have moved into the interior and have completed most of the framing on the 3<sup>rd</sup> floor in the academic area and they are halfway completed with the 2<sup>nd</sup> floor.

### **Milestones**

Upcoming major milestones:

December 2022	Installation of Mechanical Equipment continues, Exterior Façade will be substantially complete. Window and Curtain wall installation will continue.
January 2023	Installation of Mechanical Equipment, Window and Curtain wall installation will become substantially complete. Interior finishes work will continue.

### **Safety**

No Items

### **III Construction Budget**

Budget Change Order 10 totals \$335,403. This included changes that have been negotiated over the past several months that include exterior wall detail revisions, revisions to MEP work, structural coordination due to existing conditions, and various revisions to multiple trades. There were also updates to the “Estimated Future Project Contingency Usage” section of the Construction Budget. Projected Contingency Usage, which includes items that are estimates for future or under negotiation/revision, is estimated at \$1,246,276

### **IV Photos**

<https://www.dropbox.com/t/PQzFTSdxjpUQ3ZMj>

### III. CONSTRUCTION BUDGET

#### Executive Summary

12/7/2022

<b>Construction Costs</b>			
Committed Costs	\$62,854,645		
Construction Contingency	\$2,981,031		
Flooring Direct Purchase By Owner	\$1,919,109		\$65,835,676
<b>Total Construction Costs</b>	<b>\$67,754,785</b>		
<b>Owner Costs</b>			
Owner Contingency Budget	\$2,166,877		
Owner's Direct Costs	\$9,567,651		
<b>Total Owner Costs</b>	<b>\$11,734,528</b>		
<b>Total Project Estimate</b>	<b>\$79,489,313</b>		

#### Project Contingency Summary

	Construction Contingency	Owner Contingency	Total 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
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)	\$474,710	\$0	\$474,710
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
<b>Total Approved</b>	<b>\$1,542,208</b>	<b>\$574,543</b>	<b>\$2,116,751</b>
Current Balance	\$1,438,823	\$1,592,334	\$3,031,157
Projected Contingency Usage	\$1,246,276	\$0	\$1,246,276
Projected Balance	<b>\$192,547</b>	<b>\$1,592,334</b>	<b>\$1,784,881</b>

