



# New Trier High School

## Construction Report Update

November 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 nearly complete with their work on site, they continue with miscellaneous concrete pours to wrap up their scope that include the bench seating, stairs, and slab infills.

The masonry contractor is still pushing the exterior masonry work on the building, CMU work is substantially complete and the AVB and Brick work continue to progress nicely. Face brick is complete on the south elevation and will continue on the East and North Elevations. 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 working on the barrel roof over the competition gym which is the last roof section to be installed. The work on the barrel roof should be complete by end of November. All of the other roofs have been installed and are substantially complete where they are in full working order and will keep water out of the building.

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:

November 2022	Installation of Windows, Roofing nearing completion. Interior framing and masonry work continues.
December 2022	Installation of Mechanical Equipment, Exterior Façade will be substantially complete.

### **Safety**

No Items

### **III Construction Budget**

Budget Change Order 09 totals \$67,630. This included changes to plumbing work due to existing conditions, structural coordination due to existing conditions, 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 \$1,324,587

### **IV Photos**

<https://www.dropbox.com/t/FAGDf27vbpPiFrJo>

### III. CONSTRUCTION BUDGET

#### Executive Summary

11/11/2022

<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	\$0	\$139,128
Approved Contingency Usage - Budget CO#9 (Nov 2022)	\$67,630	\$0	\$67,630
<b>Total Approved</b>	<b>\$1,206,805</b>	<b>\$359,335</b>	<b>\$1,566,140</b>
Current Balance	\$1,774,226	\$1,807,542	\$3,581,768
Projected Contingency Usage	\$1,324,587	\$0	\$1,324,587
Projected Balance	\$449,639	\$1,807,542	\$2,257,181

