



# New Trier High School

## Construction Report Update

May 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. Concrete foundation work continues with structural steel set to begin. Street sweeping continues to be provided on an as-needed basis.

## **II. PROJECT SUMMARY**

### **ESAA Schedule Progress**

Excavation activities are mainly complete for the building foundation portion and some minor work will continue based upon clean up and needed grading activities. The next large excavation work will be backfilling the foundation walls.

The Concrete contractor continues working on the foundation walls. Specialized form work for the tall walls (approx. 28ft tall) that make up the foundation continues to be used on site and work will continue through this month and into mid-June. The concrete contractor has experienced delays in their progress and will fall behind on their schedule. They are working with Pepper and the steel contractor coming up with ways to help keep the steel work on track.

Steel contractor has mobilized to the site and has been working on pieces of work called pre-welds, lugs, and embeds. All of these pieces of work are smaller in nature but need to be in place as they are the new connection points for the new structural steel to attach to. The steel contractor will be mobilizing a different crane which will allow them room to share the site with the concrete contractor on site allowing steel erection to start.

The MEP coordination process continues ahead of the field work. It is still anticipated that MEP coordination will be substantially complete sometime in May. MEP Trades are also on site working in conjunction with the concrete contractor for rough in work on the foundation walls as well as doing preparation work in the existing section of the building.

### **Milestones**

Upcoming major milestones:

May 2022	Structural Steel Start
July 2022	Start Exterior Façade
August 2022	Start Concrete Slabs

### **Safety**

No Items

### **III Construction Budget**

Budget Change Order 03 totals \$213,437. This included drywall revisions for acoustical purposes, code requirement updates, unforeseen conditions in the boiler house foundation patching and Bickert basement wall, and a contingency correction from phase 1. 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 \$670,776.

There have been no changes for the January Board approved Owner Contingency.

### **IV Photos**

<https://www.dropbox.com/t/FH94FMsonptJOLDc>

### III. CONSTRUCTION BUDGET

4/4/2022

#### Executive Summary

<b>Construction Costs</b>	
Committed Costs	\$62,854,645
Construction Contingency	\$2,981,031
Flooring Direct Purchase By Owner	\$1,919,109
American Demo Bid Bond Payment	(\$74,741)
<b>Total Construction Costs</b>	<b>\$67,680,044</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>\$79,414,572</b>

#### Project Contingency Summary

	<u>Construction Contingency</u>	<u>Owner Contingency</u>	<u>Total Contingency</u>
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)	\$46,029	\$0	\$46,029
Approved Contingency Usage OCO #006 (Jan 2022)	\$46,337	\$0	\$46,337
Approved Contingency Usage - Budget CO#1 (March 2022)	(\$8,703)	\$308,210	\$299,507
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
			\$0
			\$0
			\$0
			\$0
			\$0
			\$0
<b>Total Approved</b>	<b>\$412,209</b>	<b>\$308,210</b>	<b>\$720,419</b>
Current Balance	\$2,568,822	\$1,858,667	\$4,427,489
Projected Contingency Usage	\$644,815	\$0	\$644,815
Projected Balance	\$1,924,007	\$1,858,667	\$3,782,674