

## New Trier High School

Construction Report Update January 2023









## 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 finished up all their misc. concrete items inside the building and are complete until this spring with exterior concrete work.

The masonry contractor has wrapped up and is substantially complete with the exterior façade masonry and brick work. They are continuing to clean up on site as well as moved the bulk of their manpower to interior work activities.

The Glazing contractor is making good progress on our exterior window systems. Windows are installed and they continue to work on the curtainwalls and clerestory windows. By the end of next week, they will be complete with the skylight that will bring a lot of natural light into the new space.

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 has received additional air handling equipment at their facility and is waiting on some more pieces to set up their next install.

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 has been making great progress on the interior framing and drywall activities. This has also allowed us to start painting on the Lower Level, 2<sup>nd</sup> Floor, and 3<sup>rd</sup> Floor. Finish colors can be seen in the classrooms on the 3<sup>rd</sup> floor and more will continue to show in the coming weeks.

Ceiling Grid work has also started this past week on the 3<sup>rd</sup> floor academic areas. They will continue to be on site providing their installs over the next couple of months.

Pepper has been meeting with other finish related contractors such as flooring, tile, and ceilings in order to make sure all contractors are prepared to come on to the site and keep a good progress for a successful completion.

#### **Milestones**

Upcoming major milestones:

January 2023 Installation of Mechanical Equipment, Window and

Curtain wall installation continuing.

February 2023 Interior finishes work will continue, painting, ceilings,

ceramic tile, flooring, MEP Trim work. Exterior Glazing will become substantially complete.

#### Safety

No Items

## **III Construction Budget**

Budget Change Order 10 totals \$311,097. This included changes that have been negotiated over the past several months that include storm trap base slab, boiler flue work, interior window frame revisions, roof drains, revisions to MEP work, 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 \$1,103,091.

#### **IV Photos**

https://www.dropbox.com/t/znF1ambsZk86oiEr

### **III. CONSTRUCTION BUDGET**

### **Executive Summary**

1/10/2023 **Construction Costs Committed Costs** \$62,854,645 **Construction Contingency** \$2,981,031 Flooring Direct Purchase By Owner \$1,919,109 \$65,835,676 \$67,754,785 **Total Construction Costs Owner Costs** Owner Contingency Budget \$2,166,877 Owner's Direct Costs \$9,567,651 \$11,734,528 **Total Owner Costs Total Project Estimate** \$79,489,313

	Construction	Owner	Total
	Contingency	Contingency	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
Approved Contingency Usage - Budget CO#11 (Jan 2023)	\$311,097		\$311,097
Total Approved	\$1,853,305	\$574,543	\$2,427,848
Current Balance	\$1,127,726	\$1,592,334	\$2,720,060
Projected Contingency Usage	\$1,201,358	\$0	\$1,201,358
Projected Balance	(\$73,632)	\$1,592,334	\$1,518,702

# New Trier Winnetka Campus East Side Academic and Athletic Project CONSTRUCTION SCHEDULE Tuesday, January 10, 2023



				2021-2022						2 Academic Year					Sur	nmei	r		20	22-2	023	Acad	lemi	ic Ye	ar		Summer				2023-2024			
						2021			_					202	2										20	)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	10	11	12	
CONSTRUCTION																																		
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										₩																					
15	Exterior Façade	07/15/2022	011/30/2022																															
15.5	Exterior Glazing	12/01/2023	02/28/2023																															
16	Interior Construction	08/01/2022	06/01/2023																															
17	Site Utilities	04/27/2023	05/30/2023																															
18	Site Paving and Landscaping	04/15/2023	05/31/2023																															
19	Substantial Completion	06/01/2023																								7	<del>\</del>							
20	Owner Move In	06/01/2023	07/15/2023																															
21	Final Completion	07/31/2023																										7	<del>√</del> .					
22	First Day of School (est.)	08/21/2023																											$\stackrel{\star}{\sim}$					
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