Whitney M. Young Magnet School





Top: Bldg A Southwest corner at dusk Bottom: Bldg A SW Panoramic

Bottom R: Bldg C North facade

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Media Link: Pending



Context: Whitney M Young School is one of the leading K-12 schools in Chicago and Illinois. We were requested to design a complete facade replacement of Building A, C and connectors and a roof replacement for Building C and the connectors.

Concept: The existing glazing is thermally inefficient and does not meet current design, energy efficiency, wind and constructability standards.

We are replacing the entire glazing for both Buildings A&C, as well as the two bridge connectors with a fully captured thermally broken glazing system that meets current design standards. Additionally we shall deal with the thermal analysis and building commissioning. The system includes features for Bird Safety. The area of replacement is approximately 48,500 sf of system glazing.

Project Data:

Building type Education-K-12 High School

Location

Chicago IL

Site Area

N/A

Project Area

156,000

Client

Chicago Public Schools

Completion Year

Glazing and Roof Replacement 2022-2024

Construction Cost

\$ 15.32 Million at Bid

Client Satisfaction through Design Excellence

Whitney M Young Magnet School









Top L&R: Building A Bridge Connector Bottom L: Building A-B Bridge Bottom R: Bldg C with Bridge

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Top and Bottom L: Building A &C with Connector Top and R: Bay Views of Building A

Team

Cyrus Subawalla- Principal Designer Tejash Panchal- Project Architect Gandhali Marathe - Project Mgr. Architects & Urban Designers