



# Edna Rowe Elementary School

Dallas, TX



## New Windows Provide Energy Efficiency, Sun Control and Security

At 50+ years old, Edna Rowe Elementary School in East Dallas, TX, was a typical modular square building of the seventies with no distinguishing features. Set in the heart of the historic Buckner Terrace neighborhood, the school was ready for an upgrade to draw young families to the community.

Among the school's many exterior improvements are a new main entrance with covered porch, a stone masonry veneer over the old stucco facade, a canopied bus drop off, new landscaping, and high performance windows from WINCO.

### PROJECT DETAILS

#### Systems Provided

**Series:**

1450 Fixed, Projected, Casement  
4410 Single Hung

**Market:**

Education/ K-12

#### Project Team

**Owner**

Dallas Independent School District

**Architect**

RGM Architects





"The old aluminum monolithic glazed windows just were not performing to today's energy requirements," explains Jim Krueger, WINCO's Texas architectural rep. For classrooms and stairwells, WINCO provided its 1450 series triple glazed windows side by side with 4410 series single hung dual glazed. All windows are energy efficient with tamper-free, damage-free internal blinds.



"Teachers can adjust the blinds as they see fit to block out the sun and still not allow the kids to possibly damage them. Also, no dusting is required," says Krueger about the many attributes of internal blinds. The WINCO 1450 fixed units are insulated units with SB70XL glass, internal blinds, then monolithic glass. The 4410 single hung units are hard-coated monolithic low-e, internal blinds, then monolithic tempered glass. Security Screens are installed over the windows as a deterrent to vandalism and for glazing protection. Since Security Screens are installed, a special taller sub-sill was used for installation without affecting the performance of the windows.

With the updates in place for the new school year, Edna Rowe Elementary is a welcoming sight to the teachers, students, and families of the Buckner Terrace neighborhood.

