



PLANT OPERATIONS

CAPITAL PROJECTS and ENERGY EFFICIENCY
INITIATIVES



FY23 UPDATE

School District U-46 made an investment of over

\$30 MILLION

in the infrastructure of the buildings including parking lot reconstruction, roof replacements, athletic upgrades, and countless other projects that will benefit students, staff, and the community for years to come.

EDUCATIONAL SERVICES CENTER RENOVATIONS: CENTRAL SCHOOL PROGRAM and DREAM ACADEMY



Renovations Include: Hallway Tile Replacement, Locker Painting, New Science Lab, New Science Prep Rooms, and Two New Cafeterias with a Central Serving Line

GYM FLOOR REFINISHING



LARKIN HIGH SCHOOL

Sand and Refinish

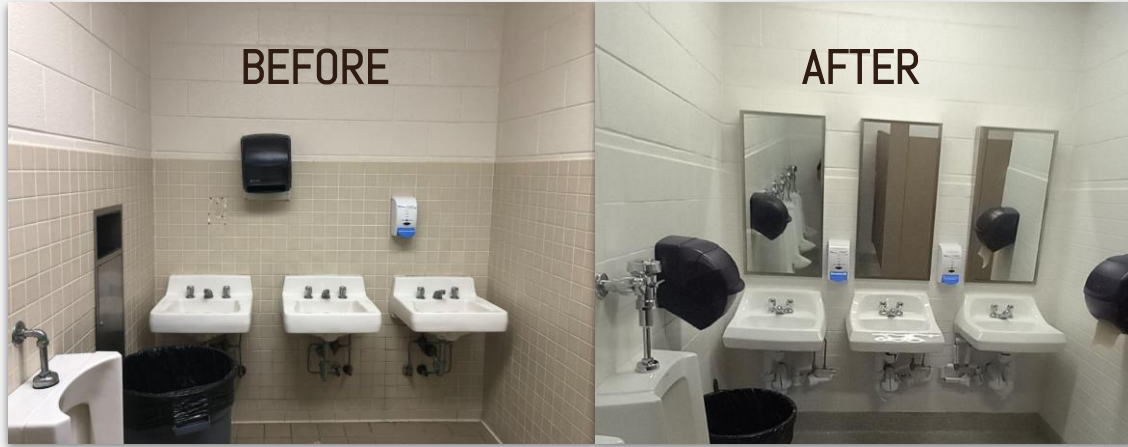


KIMBALL MIDDLE SCHOOL

Screen and Recoat

Additional Screen and Recoat Locations:
South Elgin High School and Eastview Middle School

INTERIOR UPGRADES



CHANNING ELEMENTARY SCHOOL
Bathroom Renovations Phase 2

Additional Interior Upgrades

- ▷ Ellis Middle School: Window and Lintel Replacement Phase 2
- ▷ Kimball Middle School: Bathroom Renovations Phase 2
- ▷ Ronald D. O'Neal Elementary School: Flooring Replacement
- ▷ Streamwood High School: Pressbox Fiber Installation
- ▷ Tefft Middle School: First Floor Ceiling and Lighting



ABBOTT MIDDLE SCHOOL
Cooler/Freezer Replacement

MECHANICAL and SYSTEMS UPGRADES



STREAMWOOD HIGH SCHOOL

Boiler, Pumps and Generator Replacement (Phase 1)

FIRE ALARM REPLACEMENTS

Illinois Park Center for Early Learning
Lords Park Elementary School
Prairieview Elementary School
Ridge Circle Elementary School
Ronald D. O'Neal Elementary School
Tefft Middle School



ROOFING REPLACEMENTS

HUFF
ELEMENTARY
SCHOOL



ELGIN HIGH
SCHOOL



FOX MEADOW
ELEMENTARY
SCHOOL



LORDS PARK
ELEMENTARY
SCHOOL

EXTERIOR UPGRADES



ELLIS MIDDLE SCHOOL
Landscape Update



ELGIN HIGH SCHOOL
Loading Dock Repairs



SOUTH ELGIN HIGH SCHOOL
Concrete Work & Bench Installation

Additional Exterior Upgrades

- ▶ Illinois Park Center for Early Learning: Waterproofing and Regrade
- ▶ Huff Elementary School : Drainage Repairs
- ▶ Wayne Elementary School: Playground and Path Asphalt Repairs
- ▶ Larkin High School: North Parking Lot Replacement
- ▶ Lowrie Elementary School: Retention Wall and Asphalt Repairs

BUILDING ACCESS SECURITY CONTROL OFFICE (BASCO) PROJECTS



RIDGE CIRCLE ELEMENTARY SCHOOL

Playground Camera

Additional Upgrades

- Additional Camera and FOB Access*
- ▷ Canton Middle School
 - ▷ Coleman Elementary School
 - ▷ Oakhill Elementary School
 - ▷ Ridge Circle Elementary School
 - ▷ Wayne Elementary School



OAKHILL ELEMENTARY SCHOOL

Playground Camera

Camera Installations

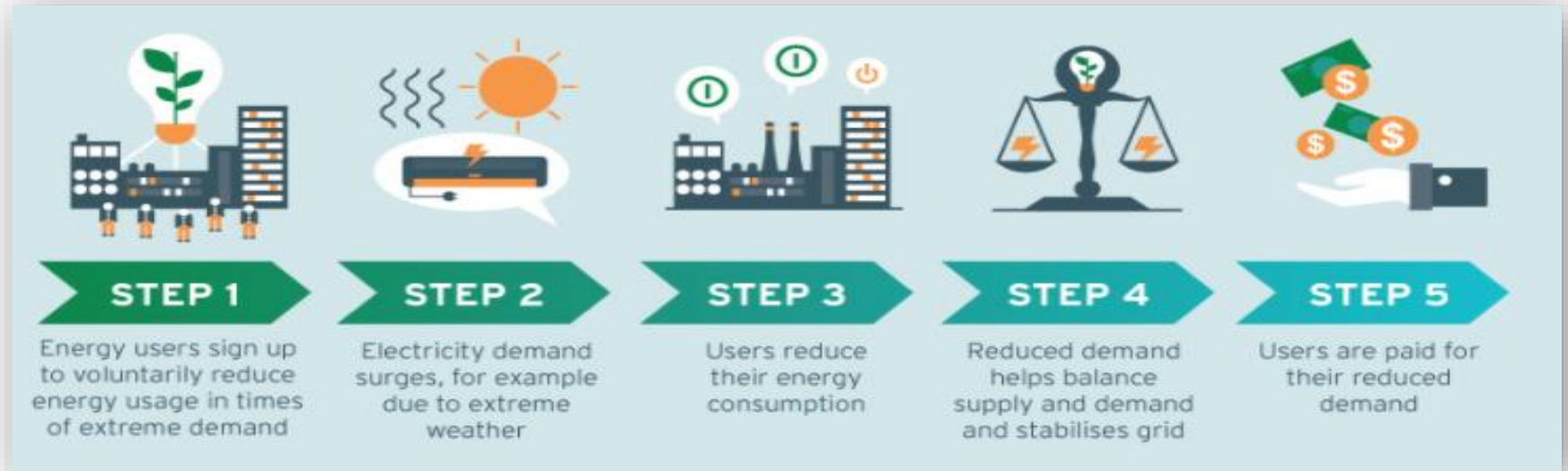
- ▷ Highland Elementary School
- ▷ Hilltop Elementary School
- ▷ Huff Elementary School
- ▷ Independence Center for Early Learning
- ▷ Laurel Hill Elementary School
- ▷ Ronald D. O'Neal Elementary School
- ▷ Sunnydale Elementary School

In addition to running a robust list of Capital Projects, Plant Operations generated

\$503,255

from participating in Demand Response events, engaging in strategic energy management, and securing incentives and rebates.

DEMAND RESPONSE



All secondary schools within U-46 participated in the Demand Response event generating
\$72,839.00.

STRATEGIC ENERGY MANAGEMENT

The District partnered with ClearResult to provide technical assistance, information, and insight as it relates to best practices in energy management.

Program representatives complete assessments at the building level and explore energy saving opportunities.

Dedicated representatives assist in the creation of custom incentive programs.



U-46 ENERGY INCENTIVE PROGRAM

2022-2023 SCHOOL YEAR WINNERS

High School: Educational Service Center / Dream Academy / Central Schools Program

Middle School: Kenyon Woods Middle School

Elementary Schools: Centennial Elementary, Glenbrook Elementary
and Lowrie Elementary

Past Prizes Include * Snow Blower * Playground Fencing * iPad for BAS System * Tool Sets * Park Bench *
Custom Logo Entry Mat * Energy Star Appliances



THANK YOU