

# EPIPHANY SCHOOL



The Epiphany School joined the Challenge for Sustainability in early 2011 through the programs expansion to St. Marks Area Main Streets. The Epiphany School is an independent, tuition-free middle school for children of economically disadvantaged families from Boston neighborhoods.

As a non-profit organization, the Epiphany School had limited resources to implement energy efficiency measures on their own. As a participant in the Challenge for Sustainability, the school completed an online Sustainability Scorecard that helped their leadership identify potential opportunities for increased energy efficiency and cost savings.

To start, ABC scheduled a free energy audit through the state's MassSave Direct Install Program. The audit identified the updating of lighting, installation of motion sensors, and installation of low-flow rinse valves as immediate opportunities for the school.

The Epiphany School was offered generous subsidies and incentives through the MassSave program that enabled them to invest in all recommended improvements with only a six-month payback period.



A BETTER CITY

**CHALLENGE** for  
**SUSTAINABILITY**

*Business and Institutional Leaders  
Working Toward a Sustainable City*

## Epiphany School - Electric Retrofit & Compost Program

- **Category:** School
- **Facility Size:** 40,800 Square Feet
- **Location:** Dorchester, MA -  
St. Marks Main Streets
- **Project Cost** - \$15,975
- **Customer Cost:**  
Total customer cost - \$1,597
- **Incentives:**  
Nstar (Electric) - \$14,377
- **Projected Annual Savings:**  
\$3,205.91
- **Payback Period:** 6 months

*"After requesting a compost program, our students were interested in learning about what we were doing around sustainability. By joining the Challenge for Sustainability we were able to answer!"*

- Janice Pinola,  
The Epiphany School

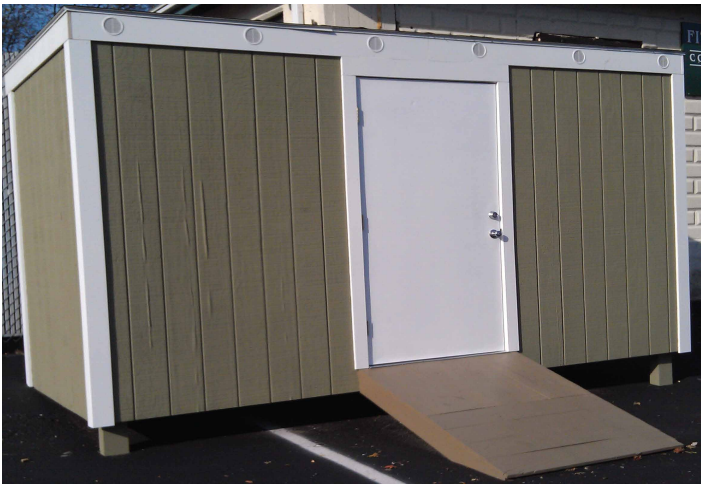
# INVESTING IN EDUCATION

## GYM LIGHTING RETROFIT



**Reduction in energy use: 49% Annual Savings: \$3,200 Total kWh reduced: 22,000 kWh**

## COMPOST COLLECTION



Students requested the school administration to start composting. The shed is a 5 bin collection and holding area for the school's organic material and food waste.

### ABOUT THE CHALLENGE FOR SUSTAINABILITY

The Challenge for Sustainability helps business or buildings save money by increasing energy efficiency, reducing resource consumption, decreasing solid waste, and reducing overall greenhouse gas emissions through hands-on technical assistance and access to local, state, and private incentives.

ABC is an independent, membership-based organization that works to improve the economic competitiveness and quality of life of the Greater Boston region by advancing significant transportation, land development and environmental policies, projects and initiatives. ABC mobilizes the business community to collaborate with both civic and government sectors to take action on challenges facing the region today and into the future.

In partnership with  
and funded by:

