BRIGHT FUTURES: UPGRADING

LOW-INCOME SCHOOLS

FOR CLEAN ENERGY

PROJECT SCOPE

The project will focus on low-income schools in communities that have historically been underserved in terms of energy efficiency upgrades. Our initial focus will be on schools in the Fort Morgan and Morgan county but will leverage multiple sources of funding to expand the program to other school districts.



CHALLENGES/SOLUTIONS

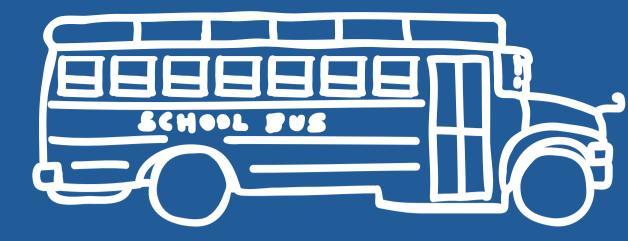
Challenges:

- Lack of contractor familiarity with decarbonization technologies
- High first costs for labor and equipment
- Limited short-term financial payback. We have prioritized these challenges as critical to enabling widespread upgrades in our zone.

Solutions:

- Conduct 10 energy audits of low income schools to identify areas for upgrades, install energy-efficient products such as heat pumps and insulation
- Promote electrification program for 20 students at Morgan Community College to understand how to install energy efficient technologies including, EV charging stations.

Impact: By addressing the challenges and implementing our solutions, we aim to significantly reduce carbon emissions, promote sustainability, and provide educational programs for students to learn about energy efficiency.



TEAM

Our team consists of experts in energy efficiency, sustainability, and education. We are partnering with local governments, utilities, and community colleges to implement our initiative.

