



Detroit, once a thriving manufacturing mecca, where people without higher education could easily find family-supporting jobs, has suffered in the wake of high-paying manufacturing jobs moving out-of-state and out-of-country; the decline of neighborhoods and property values; closed and abandoned buildings in areas that were once vibrant and thriving; an increase in drugs and crime; limited access to healthy, affordable food within the City; cumulative health risks from environmental and social factors; and climate issues including flooding events and extreme weather. These challenges contribute to residents not being able to afford rising energy costs and home repairs. Another factor is the general lack of awareness in the community of energy efficient upgrade options and benefits. We understand that addressing these challenges is critical to ensure widespread adoption of energy efficient upgrades in our targeted community.

Led by the Green Door Initiative (GDI), our team will develop a comprehensive project work plan to expand our work in the proposed zone to emphasize increased community engagement, awareness and education about energy efficiency; expand our environmental workforce training to increase the number of individuals with the skills needed to provide energy upgrades; and create a diverse, multidisciplinary stakeholder advisory committee that includes residents, contractors, elected officials, banks and utility company representatives. We will leverage current relationships and funding, and pursue additional funding and partnerships to support energy upgrades.

Green Door Initiative Expertise

- Environmental & Climate Justice
- Workforce Development
- Community engagement

Walker-Miller Energy Services Expertise:

- Energy Audits
- Weatherization
- Workforce training
- Energy Efficient Products distributor

LISC Detroit Expertise:

- Gap Funding
- Leverage funding with banks, for-profits and corporations
- Invest in housing and business in disadvantaged communities

Positive Deviancy Expertise:

- Technical Assistant
- Expert support, resources, and connections

APEX Direct, Inc (APEX) Expertise:

- Woman- and minority-owned certified small business
- Creating and implementing community engagement, awareness and education programs
- Target audience analysis
- Risk and crisis communication
- Environmental justice and equity outreach and training

Environmental Mechanical Services Expertise:

- Heat pumps
- Resident, commercial and industrial HVAC systems