Welcome to our LEED Certified building. LEED v4 (Leadership in Energy and Environmental Design) Certification is a globally recognized symbol of sustainability achievement and leadership and is the most widely used green building rating system.

At Climate First Bank, our vision is to reimagine finance as a force for good and become the most impactful bank contributing to the drawdown of atmospheric CO2. This commitment to environmental sustainability carries beyond our business operations all the way through to our buildings. Climate First Bank uses the following eco-friendly products and construction materials in every area of our facility and operations.

This list identifies these sustainable materials and systems according to their LEED v4 classification and their location in our building and grounds.

**ENERGY & ATMOSPHERE**

**Optimized Energy Reduction**

With a goal of achieving net-zero established from the outset – the project team integrated a systems-thinking approach to minimize energy consumption inside the Winter Park branch, while maximizing the amount of solar photovoltaics (PV) the building could accommodate.

Through these efforts the project achieved a 120% efficiency performance rating, meaning the Climate First Winter Park branch is designed to achieve net-zero, or even net-positive energy performance.

**Solar Photovoltaics**

A combined 26.1kW solar PV panel system on the roof and vertical façade. These offset the electricity consumption of the entire bank branch. This however does not include the EV chargers located in the parking lot, which increase our total energy consumption but reduce emissions from vehicle emissions and related fossil fuel extraction/manufacturing!

**Apparatus**

All appliances installed in the branch met strict EnergyStar guidelines, helping ensure efficient energy and water consumption.

**Integrated Design**

Designing a net-zero energy, LEED v4 certified bank branch required an integrated design and construction effort – whereby all team members (architect, engineer, contractor, sustainability/energy consultant, and sub-contractors) worked together from the start of the project to develop and implement a holistic climate-focused project!

**WATER EFFICIENCY**

**Indoor Water Reduction**

The plumbing fixtures in this branch location were designed to use over 45% less water than a comparable code-built interior space, protecting one of Florida’s most vital resources. This equates to an estimated 8,000 gallons of water saved per year!

**SUSTAINABLE SITES**

**Electric Vehicle Charging Stations**

Greenhouse gas (GHG) emissions from transportation account for about 27% of total U.S. greenhouse gas emissions, making it the most significant contributor to U.S. GHG emissions. Two Level 2 EV charging stations have been installed to encourage the use of EV.

**INDOOR ENVIRONMENTAL QUALITY**

**Indoor Air Quality Management**

During Construction, Precautions were taken to ensure healthy indoor air environments for service providers, employees, and clients of Climate First Bank, including:

- The prohibition of smoking or tobacco in the building
- Protecting ductwork from dust and contamination
- Minimizing dust and dirt from entering the building
- Using low- and no-VOC products

Many of our project finish materials – flooring, wall coverings, ceiling tiles, insulation, paints, and other materials meet strict guidelines for health and sustainability reporting. Americans, on average, spend approximately 90% of their time indoors, where the concentrations of some pollutants are often 2 to 5 times higher than typical outdoor concentrations – making smart, healthy choices about what materials we allow in the building directly supports a healthy lifestyle.

**MATERIALS & RESOURCES**

**Building Product Disclosure and Optimization**

Structural systems contribute up to 80% of a building’s embodied carbon. Adaptively re-using Climate First Bank’s Winter Park branch helps to reduce emissions related to the construction of this new Climate First Bank branch!

The materials utilized in this branch location were selected for their transparency, using Environmental Product Declarations and Healthy Product Declarations to ensure a transparent, environmental approach to building design.

**Recycled Carpet**

As an example of our holistic approach to sustainability and carbon reduction, the carpet tile used in this branch (Interface Aerial™ - Granite/Azure) is a Certified Carbon Neutral Floor that contains 68% recycled content, including 100% recycled nylon. It also comes with transparent Environmental and Healthy Product Declarations and is free of heavy metals, ortho-phthalates, formaldehyde, fluorinated chemicals (PFAS), and halogenated flame retardants.

**LOCATION AND TRANSPORTATION**

**Diverse Uses**

This location has a Walk Score of 87! Walk Score provides walkability analysis on a scale of 0-100. An 87 is considered “very walkable” and earns the branch points towards LEED v4 certification.

This branch is within walking or biking distance of many community amenities, reducing commute times and promoting walk and bike transportation.

One study found that one Walk Score point can increase the price of a property by an average of $1,250 or 0.9%.