



# FOR FUTURE GENERATIONS

1820 Chicago sits on the traditional homelands of the people of the Council of Three Fires, the Ojibwe, Potawatomi, and Odawa as well as the Menominee, Miami and Ho-Chunk nations. It was also a site of trade, travel, gathering and healing for more than a dozen other Native tribes and is still home to over 100,000 tribal members in the state of Illinois.

# Connecting the Dots & Co-Benefits

The 2018 IPCC report clearly communicates the urgency to take substantial steps towards reducing our energy consumption and combating climate change—for our well-being and that of our environment.

With 40% of U.S. energy consumed by buildings (70% in Chicago), architects play a key role in making significant reductions in CO<sub>2</sub> emissions.



Stakeholder groups must each do their part.

Design for Health



A Chicago based female and Latina owned architecture firm designing for healthy environments and equitable communities.

Adaptive Reuse:  
Row 24



Green Building Certification:  
University of Chicago Keller Center  
LEED Platinum + LBC Petal



Circular Economy:  
Back of the Yards Works



Zero Carbon Architecture:  
Centro Amazing



Track & Measure



# 12 months to take action

From Jan 2021 – April 2022,  
the City of Chicago issued:

141K Building Permits for  
New Construction

25.7K Building Permits for  
Renovations

2022

2023

MAY

JUN

JUL

AUG

SEP

OCT

NOV

DEC

JAN

FEB

MAR

APR

MAY

**243**

actionable  
hours/mo

Local  
Government

Developers

A / E / C

Utilities

**3,285**

actionable  
hours/yr



APMonarch

DESIGNING HEALTHY ENVIRONMENTS

An aerial photograph of Chicago, Illinois, taken at sunset. The city's skyline is visible, with numerous skyscrapers and buildings. The Lake Michigan is on the left, and the city extends to the right. The sky is a mix of orange, yellow, and blue. A semi-transparent orange rectangle is overlaid on the center of the image, containing text.

Regarding Buildings and Construction, to achieve  
Chicago's Carbon & Equity goals, a critical obstacle to  
collectively overcome in 12 months is our use of

**TIME**