## **Re-X Before Recycling Prize**

## Post-Fab Panels: An Upgrade to Deconstruction - Submission Summary

## **The Problem**

- → Buildings demolished annually = approx. 350,000
- → Amount of Demolition debris generated = 550,000,000 tons in 2018
- → Amount of C+D debris sent to landfills = 145,000,000 tons in 2018

## The Solution

- → Deconstruction Disassembling buildings to reuse their components
- → Post-Fab Panels Our industry-changing method of keeping large panels (ex., walls) intact to reuse
- → Amount of C+D debris diverted from landfills by ReUse Consulting alone = 100,000,000 lbs.

