

Cook County Department of Capital Planning & Policy



Community Meeting: Update
Department of Corrections (DOC) Campus
Division I & IA Demolition Project
May 18, 2021

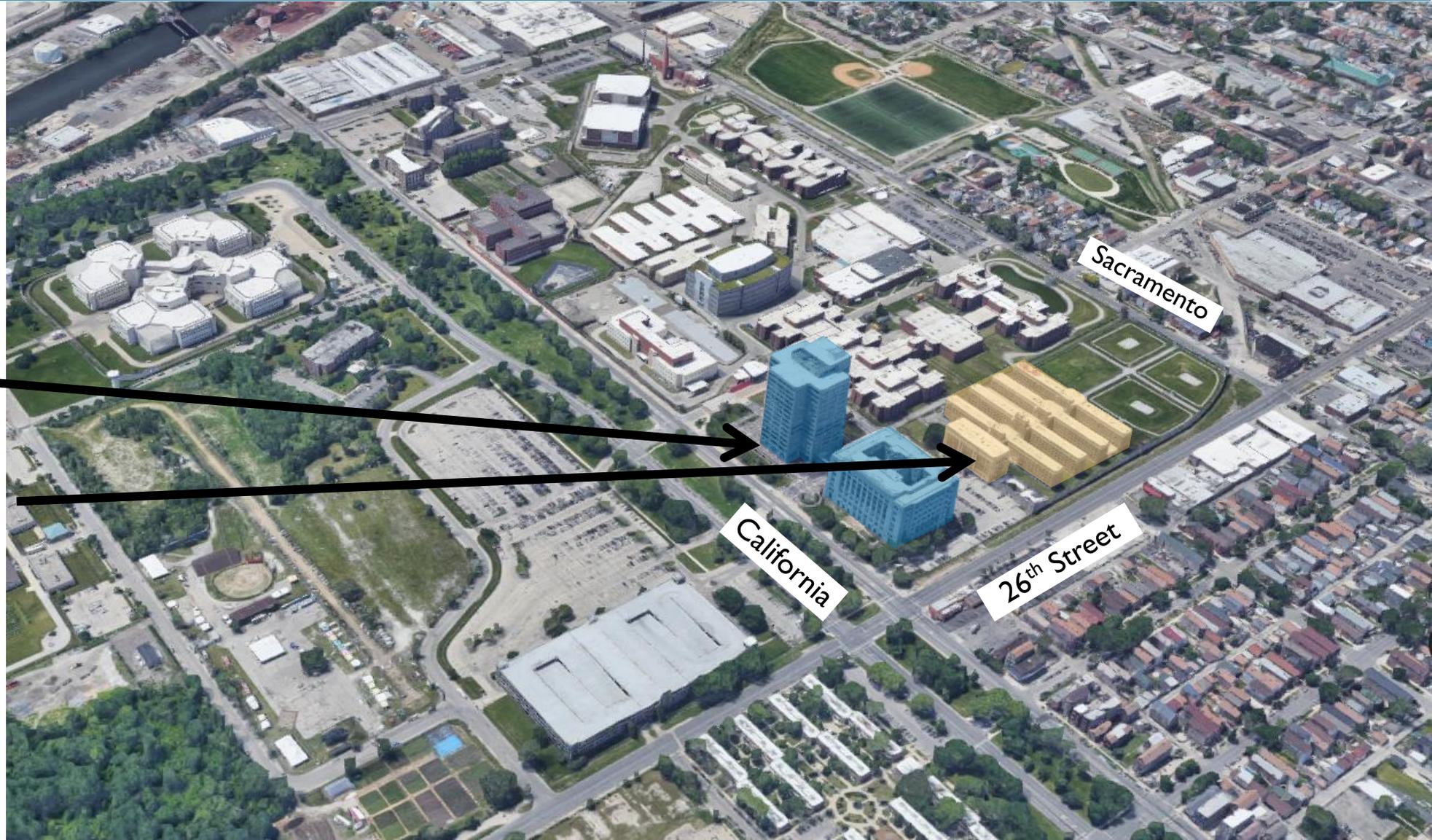


Project Overview

Cook County
DOC Campus

Criminal
Courthouse

Divisions I & IA





Project Overview – Reasons for the Project

- **Reduced jail population**

- Significant and sustained reductions in jail population due to County criminal justice reforms
 - Reduction from 10,000+ to 5,000 +/-

- **Too costly to maintain**

Excessive annual energy and other operating costs for Division I & IA

- Operational costs
- Capital maintenance costs
- ADA Accessibility
- Correctional model
- Energy code





Project Overview – Pre-Demolition Work

- **Recap on pre-work**

- Interior building utilities re-routing within DOC Campus
- Building exterior walls environmental work (complete)
- Interior environmental work (complete)
- Pre-work is inside or underground
- Pre-work is not visible from the street or neighborhood
- Environmental controls will be in place and ongoing





Communication with Neighbors

- Community bulletins in English and Spanish delivered to households and businesses
- Website and telephone information line
- Newsletter in English and Spanish
- Community meetings and demolition updates
- Attended local school council meetings
- Briefings with local elected officials



Demolition method

- County will not use explosives
- Buildings will be taken apart precisely and piece by piece
 - Method successfully used in 2016-2018 demolition on jail campus

2016-2018 project



Before



After



Air quality

- Use of water systems will control dust on site and minimize airborne spread
- Demolition operations will be suspended during periods of high winds
- Responding to residents' request, County will conduct daily monitoring of air quality
 - Published next day on project website
 - Managed by experienced firm Carnow Conibear and Associates





Air quality monitoring & system

- Air quality: visual observation augmented with physical monitors
- Levels recorded with software and tracked in real time
- Three locations: one upwind, two downwind
- Proven, reliable system
- Devices at optimal level (~6 feet above ground)
- Fully integrated with on-site technician's smartphone/laptop for real time updates or alerts





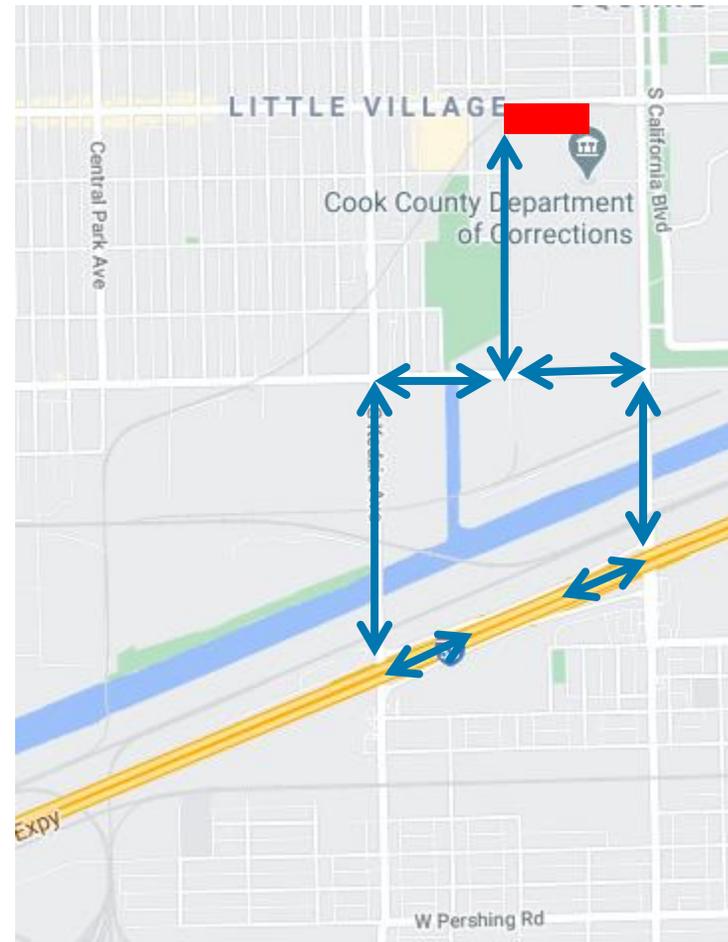
Noise and traffic

Noise

- Regular day shift
- Hours of operation: 7:00 am – 3:30 pm
- Sound wall already in place

Traffic

- Re-routed to ease congestion
- Trucks diverted
- Digital signage
- Onsite traffic management





Summary

- Demolition begins June 2021 and will be completed February 2022
- Ongoing communications and updates with community
- Baseline air quality monitoring began May 17
- Project Superintendent, Peter Vasquez

www.cookcountyil.gov/docdemo

For general questions, email docdemo@cookcountyil.gov

Information Line: (847) 378-1704



Comments / Questions