CALGARY CLIMATE HUB

# THE POST-COVID FUTURE

**Presented by Joan Lawrence** 

CITY OF CALGARY
RECEIVED

IN COUNCIL CHAMBER

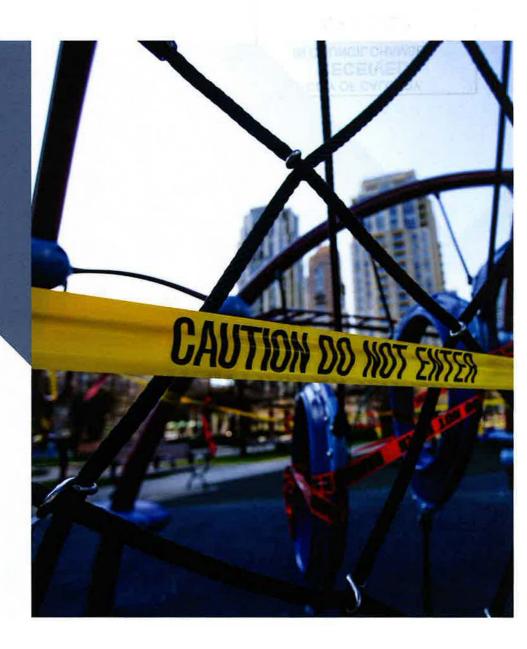
APR 1 5 2020

ITEM: 72 UCS 220 - 0308

CITY CLERK'S DEPARTMENT

# Where do we want to be when this is over?

Youth will inherit unprecedented debt incurred during the pandemic. They should not have to inherit a climate crisis as well. Let's make sure our decisions now are investments in a better future.



# Energy Performance Standards

In new and existing buildings



Improve building performance beyond current building code



Investigate and implement incentives



Enable innovative financing mechanisms



BUILDINGS ACCOUNT FOR 65% OF GHG EMISSIONS



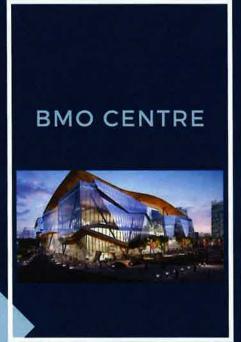
215 MT POTENTIAL GHG REDUCTIONS TO 2050

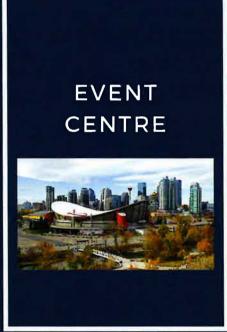


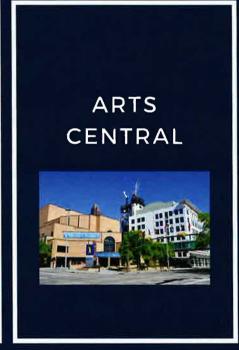
**500,000 JOB YEARS** 

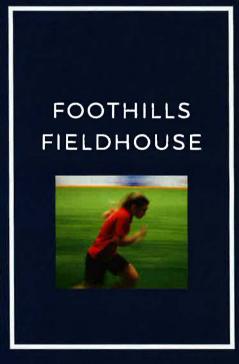
## **Benefits**

## NET-ZERO FOUR CAPITAL BUILDINGS









#### SYMBOLIC

Demonstrates our city's commitment to sustainability.

#### **OPERATIONS**

Event planners increasingly considering climate impact
Reduced operating costs

### **GHG REDUCTIONS**

Between 1.5 and 2.3 million tonnes of CO2 equivalent.

# Impact of Net Zero