RESOLUTION NO. 68,893-N.S.

RESOLUTION SUPPORTING STATE IMPLEMENTATION OF THE
BUY CLEAN CALIFORNIA ACT OF 2017

WHEREAS, the 2018 UN Intergovernmental Panel on Climate Change (IPCC) Report states that we have 12 years to make "massive and unprecedented changes" to global energy infrastructure to limit global warming to moderate levels; and

WHEREAS, immediate action must be taken to reduce greenhouse gas emissions; and

WHEREAS the State of California is a demonstrated leader in the fight against climate change; and

WHEREAS, the State legislature passed the Buy Clean California Act (AB 262) in 2017, the country's first bill that addresses greenhouse gas emissions within State purchases for public works projects; and

WHEREAS, the bill requires the Department of General Services to establish a Global Warming Potential (GWP) limit for eligible materials such as structural steel, carbon steel rebar, mineral wool board insulation, and flat glass; and

WHEREAS, successful bidders on contracts for public works projects are required to submit an Environmental Product Declaration (EPD), which provides emission information on greenhouse gas emissions that the manufacturer creates during production of eligible materials; and

WHEREAS, a major element of a building's energy consumption is its Embodied Energy, the non-renewable energy consumed in the acquisition of raw materials; their processing, manufacturing and transportation to the site; and construction; and

WHEREAS, the City of Berkeley has adopted a number of plans and policies dedicated to fighting climate change and improve the energy efficiency and sustainability of buildings, including the Climate Action Plan (2009), the Berkeley Resilience Strategy (2016), the Berkeley Deep Green Building Initiative (2017), and the Climate Emergency Declaration (2018); and

WHEREAS, the Climate Action Plan states that commercial and residential buildings account for nearly half of the City's emissions; and

WHEREAS, by joining other California cities in supporting full and timely implementation of the Buy Clean California Act, Berkeley can help ensure that the Buy Clean California Act can serve as an example for cities to develop local strategies to reduce embodied energy.
NOW THEREFORE, BE IT RESOLVED by the Council of the City of Berkeley that the City of Berkeley supports and encourages full and timely implementation of the Buy Clean California Act by the State.

BE IT FURTHER RESOLVED, that the City of Berkeley reaffirms its commitment to reducing the embodied energy of building materials.

The foregoing Resolution was adopted by the Berkeley City Council on May 14, 2019 by the following vote:

Ayes: Bartlett, Davila, Droste, Hahn, Harrison, Kesarwani, Robinson, Wengraf, and Arreguin.

Noes: None.

Absent: None.

Attest: Mark Numainville, City Clerk

Jesse Arreguin, Mayor