



OFFICE OF THE CITY MANAGER

CITY HALL

10300 TORRE AVENUE • CUPERTINO, CA 95014-3255

TELEPHONE: (408) 777-3212 www.cupertino.org

TELEPHONE: (408) 777-7603 www.cupertino.org

CITY COUNCIL STAFF REPORT

Meeting: August 19, 2017

Subject

State Assembly Bill 262 (Bonta, Eggman, and Steinorth): Buy Clean California Act

Recommended Action

Adopt a position of support on Assembly Bill 262 (Bonta, Eggman, and Steinorth): Buy Clean California Act and authorize the Mayor to send letters in support of this bill.

Summary

AB 262 would incentivize clean manufacturing through the State's procurement process in alignment with its climate change mitigation goals. Specifically, the bill introduces global warming potential (GWP) standards for certain construction materials to the State's infrastructure bidding process.

Discussion

California is a leader in environmental stewardship and climate change mitigation. As such, the State has shaped a greener, less carbon intense local construction industry through forward-thinking legislation. However, the State's procurement process for its own infrastructure projects is out of sync with the local industry. State projects are awarded to the lowest bidder, regardless of the greenhouse gas emissions associated with the proposed building materials.

AB 262 introduces global warming potential (GWP) standards for certain construction materials to the State's infrastructure bidding process, bringing the State's actions more in line with its values. Specifically, the bill would require the Department of General Services to establish greenhouse gas emissions standards for certain building materials involved in State infrastructure projects. The Department would set maximum GWP limits on these materials based on industry standards. State agencies and the UC network would also include requirements for Environmental Product Declarations for covered materials in bid specs for public works projects to ensure the GWP for these materials does not exceed limits set by the Department of General Services.

The following materials would be subject to AB 262 GWP limits:

- Brass pipe and pipe fittings
- Carbon steel rebar
- Flat glass
- Mineral wool insulation
- Steel line pipe
- Structural steel
- Structural steel pipe

The City of Cupertino has followed the State's lead in establishing Climate Action Plans and setting bold targets in reducing greenhouse gas emissions on the local level. For example, through City Council adoption of the Environmentally Preferred Purchasing Policy in July of 2007, City of Cupertino encourages the purchase and use of environmentally preferable products and services by City staff, elected officials, volunteers, consultants and contractors. Whenever practicable, the City uses recycled, reusable or reground materials when specifying asphalt concrete, aggregate base or Portland cement concrete for road construction projects. Through AB 262, the State's purchasing decisions will align with Cupertino's shared goal of shrinking our carbon footprint.

Registered supporters include:

American Lung Association in California
Asian Pacific Environmental Network
BlueGreen Alliance
Breathe California
California Environmental Justice Alliance
California Labor Federation
California League of Conservation Voters
California Metals Coalition
California Young Democrats
Californians Against Waste
Catholic Charities of the Diocese of Stockton
Central Concrete Supply Co.
Clean Water Action
Climate Earth, Inc.
Coalition for Clean Air
Communications Workers of America, District 9
Environment California
Environmental Defense Fund
Filipino/American Coalition for Environmental Solidarity (FACES)
Fossil Free CA
Friends of the Earth

Gerdau Steel
National Council of Jewish Women, Los Angeles
Natural Resources Defense Council
San Diego 350 Climate Change Action
Service Employees International Union
Sierra Club California
State Building and Construction Trades Council
StopWaste
The Trust for Public Land
Union of Concerned Scientists
United Steelworkers District 12
Voices for Progress Education Fund (57 Individuals)
350 Bay Area
350 Sacramento The Trust for Public Land
Union of Concerned Scientists
Voices For Progress
Voices For Progress Education Fund

There are no registered opponents.

Sustainability Impact

Incentivizing green manufacturing has the potential to reduce greenhouse gas emissions, especially through the Department of General Service's requirement of greenhouse gas standards for certain building materials involved in State infrastructure projects. Having greenhouse gas standards would set maximum global warming potential (GWP) limits on these materials and will minimize environmental impacts, toxics, pollution, and hazards to workers and the community, allowing for an overall better quality of life.

Fiscal Impact

There is no local fiscal impact as a result of supporting AB 262.

Prepared by: Toni Oasay-Anderson, Executive Assistant to the City Manager and Jaqui Guzmán, Deputy City Manager

Approved for Submission by: David Brandt, City Manager

Attachments:

A. Sample Letter of Support