



CITY AND COUNTY OF SAN FRANCISCO  
EDWIN M. LEE, MAYOR

OFFICE OF SMALL BUSINESS  
REGINA DICK-ENDRIZZI, DIRECTOR

August 17, 2017

Ms. Angela Calvillo, Clerk of the Board  
City Hall Room 244  
1 Dr. Carlton B. Goodlett Place  
San Francisco, CA 94102-4689

RE: BOS File No. 170599 [Public Works, Police Codes - Prohibiting Autonomous Delivery Devices on Sidewalks and Right-of-Ways]

Small Business Commission Recommendation to the Board of Supervisors: **Do not approve**

Dear Ms. Calvillo,

On August 14, 2017, the Small Business Commission voted (5-1, 1 absent) to recommend that the Board of Supervisors not approve BOS File No. 170599.

The Commission noted that the issue has not been adequately studied and not enough data has been presented to justify a permanent ban. Given the potentially significant impacts of automation (including automated delivery devices), the Commission recommended that the Board of Supervisors convene a working group charged with developing policies regarding automation in San Francisco, including the use of automated or autonomous delivery devices. The Department of Public Works' Pilot Program should be continued in the meantime, conditional upon enforcement.

It adopted the attached resolution, which fully articulates its recommendations.

The Small Business Commission respectfully requests that you vote against this legislation and instead take steps to facilitate the development of informed and thoughtful policies regarding the future of automation in San Francisco.

Thank you for considering the Small Business Commission's comments. Please feel free to contact me should you have any questions.

Sincerely,

A handwritten signature in black ink that reads "Regina Dick-Endrizzi". The signature is fluid and cursive.

Regina Dick-Endrizzi  
Director, Office of Small Business

cc: Norman Yee, Board of Supervisors  
Mohammed Nuru, Department of Public Works  
Jerry Sanguinetti, Department of Public Works  
Rahul Shah, Department of Public Works  
Mawuli Tugbenyoh, Mayor's Office  
Francis Tsang, Mayor's Office  
Lisa Pagan, Office of Economic and Workforce Development  
John Carroll, Public Safety and Neighborhood Services Committee

## Small Business Commission Resolution

HEARING DATE AUGUST 14, 2017

**AUTOMATION & AUTOMATED DELIVERY DEVICES WORKING GROUP**

**BOS FILE NO. 170599  
RESOLUTION NO. 002-2017-SBC**

**Resolution urging the San Francisco Board of Supervisors to convene a working group charged with developing policies to govern the use of automated delivery devices in San Francisco, and to continue the Department of Public Works' Pilot Program (Public Works Order No. 185922) until such time as comprehensive regulations are adopted.**

**WHEREAS**, automation comes in many forms, including but not limited to automated delivery devices (a.k.a. "delivery robots"); and

**WHEREAS**, automation has the potential to significantly affect the local economy; and

**WHEREAS**, automated delivery devices would operate on the public right of way, posing public safety and logistical challenges; and

**WHEREAS**, the consequences and opportunities for residents, workers, and businesses in San Francisco are not adequately understood; and

**WHEREAS**, San Francisco's experience suggests that carefully developed regulation should precede rather than succeed the spread of new technologies, to encourage cooperative behavior from businesses from the outset.

**BE IT RESOLVED** that the Department of Public Works' Pilot Program be continued, conditional upon enforcement.

**BE IT FURTHER RESOLVED** that the Small Business Commission hereby recommends the convening of a working group (as soon as is practical) charged with studying the impacts of automation (including automated delivery devices) and build San Francisco's automation policy based on a set of thoughtful principles and the insights gleaned from the working group.

**BE IT FURTHER RESOLVED** that the Small Business Commission recommends that the working group be composed of at least the following members:

- The Mayor's Office
- Office of Economic and Workforce Development
- Office of Small Business
- Mayor's Office on Disability





SAN FRANCISCO

## OFFICE OF SMALL BUSINESS

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- Department of Public Works
- Municipal Transportation Agency
- Police Department
- City Attorney

**BE IT FURTHER RESOLVED** that the Small Business Commission urges consultation with stakeholders in the community, including but not limited to:

- Pedestrian safety groups
- Merchant and business associations
- Business representatives in impacted industries
- Automation product developers
- Labor representatives (including, but not limited to, the Teamsters)

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I hereby certify that the foregoing Resolution was ADOPTED by the Small Business Commission on August 14, 2017.

  
Regina Dick-Endrizzi  
Director

RESOLUTION NO. 002-2017-SBC

Ayes – 6 (Dooley, Dwight, Ortiz-Cartagena, Tour-Sarkissian, Yee Riley, Zouzounis)

Nays – 0

Abstained – 0

Absent – 1 (Adams)

