Resolution urging the San Francisco Municipal Transportation Agency (SFMTA) to codify and to implement a proactive approach for reducing posted speed limits citywide under their existing authority, and to implement coordinated traffic signal timing to reduce vehicle speeds citywide.

WHEREAS, The City and County of San Francisco adopted Vision Zero as a policy to eliminate traffic fatalities by 2024 supported by the San Francisco Board of Supervisors through a Resolution on file with the Clerk of the Board of Supervisors in File No. 140047, which is hereby declared to be a part of this resolution as if set forth fully herein; and

WHEREAS, There has been significant progress with improving engineering of many city streets to promote pedestrian and bicycle safety; and

WHEREAS, Preventable injuries and fatalities are still occurring at an alarming rate; and

WHEREAS, Since the passage of Vision Zero in 2014, approximately 30 people die and more than 500 are severely injured each year in San Francisco; and

WHEREAS, Vision Zero policy is premised on the belief that traffic fatalities and injuries are entirely preventable; and

WHEREAS, Speed is the leading predictor of whether a person will survive a traffic collision with a 90% chance of survival if hit by a vehicle traveling at 20 miles per hour and compared to only a 10% chance of survival if hit by a vehicle traveling at 40 miles per hour; and

WHEREAS, In 2019, the San Francisco Pedestrian Safety Advisory Committee unanimously adopted a Resolution calling for a citywide speed limit of 20 miles per hour; and
WHEREAS, The State of California Vehicle Code regulates speed limits hindering localities like San Francisco’s ability to swiftly and systematically reduce speeding; and
WHEREAS, California Vehicle Code utilizes the “85 Percentile” methodology for establishing speed limits, which is based on the speed at which 85 percent of drivers are travelling on a given corridor; and
WHEREAS, According to the National Association of City Transportation Officials (NACTO), the methodology is gravely flawed by assuming that drivers are travelling at reasonable speeds and by not accounting for other environmental factors, including pedestrians and bicyclists on the roadway, and
WHEREAS, There is a national call to action to overhaul the antiquated approach to speed limits and replace it with a more systematic approach with more local control; and
WHEREAS, There was a failed attempt in 2018 to reform this policy in the California State Legislature through AB 2363 (Friedman), which was scaled back due to growing opposition and was amended to form the Zero Traffic Fatalities Task Force to provide recommendations instead; and
WHEREAS, The Zero Traffic Fatalities Task Force’s report released in January 2020, concluded that a paradigm shift was occurring, with the notion that establishing speed limits based on safety is increasingly widespread, moving away from the traditional 85th percentile method toward “more multi-faceted, context-sensitive, safety-based approaches,” and
WHEREAS, In addition to reducing speed limits and targeted enforcement, engineering plays an important role in designing streets to promote slower driving behavior including the use of coordinated traffic signals designed to promote continuous flow of traffic by reducing the number of stops thus influencing drivers to follow the target speed; and
WHEREAS, According to the San Francisco Transportation Code, the SFMTA Board of Directors determines, on the basis on engineering and traffic surveys, designated speed limits
and has reduced speeds down to 25 miles per hour on select corridors in the past; now, therefore, be it

RESOLVED, That the Board of Supervisors strongly urges the SFMTA Board of Directors to quickly codify and to implement a proactive plan, acting within their existing authority, to lower speed limits where possible, including near facilities serving vulnerable communities including, but not limited to, senior centers and school zones; and, be it

FURTHER RESOLVED, That the Board of Supervisors also urges the SFMTA Board of Directors to include in the plan measurable results to slow speed by using engineering design methods that include, but are not limited to, restricting left turn movements, constructing quick-build projects that calm traffic, reducing street width, establishing pedestrian safety zones at intersections, raising cross walks, and integrating creative visual cues; and, be it

FURTHER RESOLVED, That the Board of Supervisors strongly urges SFMTA to also implement a defined plan and timeline for optimizing traffic signal timing to reduce vehicle speeds citywide and identify at least 10 corridors, including but not limited to, those in the High Injury Network that would benefit from this program; and, be it

FURTHER RESOLVED, That the Board of Supervisors will commit to advocating for statewide legislation to reform the California Vehicle Code on setting speed limits in order to allow local jurisdictions the flexibility and discretion to reduce speeds; and, be it

FURTHER RESOLVED, That the Board of Supervisors will commit to working with SFMTA, the County Transportation Authority, the Mayor’s office, Department of Public Works, Department of Public Health, and other local entities to maximize resources and funding effectively in order to advance more speed reduction solutions; and, be it

FURTHER RESOLVED, That the Board of Supervisors strongly urges SFMTA to implement signage indicating “reduced speeds ahead” to indicate changes in roadway speeds on residential streets near freeway on or off-ramps; and, be it
FURTHER RESOLVED, That the Board of Supervisors requests that SFMTA provide a written response within 60 days of the passage of this Resolution.
Resolution urging the San Francisco Municipal Transportation Agency (SFMTA) to codify and to implement a proactive approach for reducing posted speed limits citywide under their existing authority, and to implement coordinated traffic signal timing to reduce vehicle speeds citywide.

November 09, 2020 Land Use and Transportation Committee - RECOMMENDED AS COMMITTEE REPORT

November 10, 2020 Board of Supervisors - ADOPTED

Ayes: 11 - Fewer, Haney, Mandelman, Mar, Peskin, Preston, Ronen, Safai, Stefani, Walton and Yee

File No. 201270

I hereby certify that the foregoing Resolution was ADOPTED on 11/10/2020 by the Board of Supervisors of the City and County of San Francisco.

Angela Calvillo
Clerk of the Board

Unsigned

London N. Breed
Mayor

11/20/2020
Date Approved

I hereby certify that the foregoing resolution, not being signed by the Mayor within the time limit as set forth in Section 3.103 of the Charter, or time waived pursuant to Board Rule 2.14.2, became effective without her approval in accordance with the provision of said Section 3.103 of the Charter or Board Rule 2.14.2.

Angela Calvillo
Clerk of the Board