

MOTION

Los Angeles has long been as known one of the top American cities with heavy traffic congestion. Unfortunately, this situation continues to grow worse each year and the City needs to prioritize more expeditious public transportation opportunities.

In late 2016, Tesla CEO Elon Musk expressed his frustration at traffic congestion and indicated a desire to create a tunnel boring company. Shortly after, he created the Boring Company, with the intention of creating tunnel networks in large cities. Musk's envisioned tunnel network would be filled with "electric skates," a flat plate on wheels propelled by an electric motor. This technology would enable zero-emission vehicles to increase transportation speed and safety, while remaining environmentally responsible. In October 2017, the Boring Company received approval to begin digging a tunnel to connect Baltimore and Washington D.C.

In August 2017, the Hawthorne City Council approved construction of a 2-mile tunnel from an old parking lot near Crenshaw Boulevard west along 120th street. Recently, the Boring Company applied for an excavation permit to extend its electric-vehicle tunnel in Hawthorne into Los Angeles, connecting the South Bay, Westside, and the San Fernando Valley. On Twitter, Musk announced his intention to develop a tunnel that would traverse the entire I-405 corridor from Los Angeles International Airport to the I-101 freeway in a year or so.

I THEREFORE MOVE that the Council instruct the Bureau of Engineering, Department of Transportation, and Department of City Planning to report with options on ways the City can expedite the necessary permits for Elon Musk's Boring Company to develop new electric-vehicle tunnel technology to provide a safe and practical way to help relieve traffic congestion on the I-405 freeway.

PRESENTED BY:

PAUL KORETZ

Councilmember, 5th District

SECONDED BY:

tn

NOV 2 8 2017

1/2/