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To: "Direct to Mayor and Council - DL"

CC: "City Manager's Correspondence Group - DL"

"Council Support \ (COV) - DL"

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Date: 2/19/2019 1:44:02 PM

Subject: Invitation - Ride with ELA - Feb 28

Attachments: ELA Ride Invitation.pdf

Greetings Mayor and Council,

Please see your attached invitation to join us for a special Electric Automation (ELA) ride. Details are as follows –

Where: Olympic Village SkyTrain station parking lot

Date: February 28

Times: 2, 2:30, and 3pm

As part of the Smart Cities Challenge, we are bringing ELA to Vancouver and Surrey. ELA – short for Electric Automation – is a driverless shuttle that is fully-accessible, 100% electric vehicle with a battery life of up to 14 hours. It holds up to 12 passengers and will travel at about 12 km/h during the demo but has a maximum travelling speed of 40 km/h. It uses a combination of sensors, video cameras and computers to understand its surroundings. In the future, city transportation planners envision using Autonomous Vehicles to improve safety, enhance sustainability and reduce congestion on busy corridors. During the demos, the shuttle will be separated from traffic to ensure public safety.

Please email chadash.sungur@vancouver.ca to confirm your participation and sign up for a ride.

Best,
Sadhu

Sadhu Aufochs Johnston | City Manager
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The City of Vancouver acknowledges that it is situated on the unceded traditional territories of the Musqueam, Squamish, and Tsleil-Waututh peoples.



You're Invited!

Councillors and City Leadership Team are invited to join us for a special ELeCtric Automation (ELA) ride.

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Smarter together

In June of this year, the cities of Vancouver and Surrey were shortlisted in Infrastructure Canada's Smart Cities Challenge. Our joint cities' Smart Cities Challenge first stage application was chosen out of 130 submissions to be among the five finalists vying for the top \$50 million prize category of federal funding of smart city projects designed to improve the quality of life of city residents (the other four finalists are Waterloo Region, Quebec City, City of Edmonton, and Montreal).

We are now in the process of composing our final application, which is to be submitted on March 5, 2019.

If chosen as the winning submission, both cities would demonstrate the path to safer, healthier and more connected communities while reducing emissions, improving transportation efficiency and enhancing livability in the face of rapid growth and traffic congestion.

To learn more about Smart Cities Challenge bid visit www.smartertogether.ca.

#SmarterTogether

www.smartertogether.ca

A COLLABORATIVE PROJECT OF
THE CITY OF VANCOUVER AND THE CITY OF SURREY

 CITY OF
VANCOUVER

 CITY OF
SURREY