RESOLUTION NO. 18-014

A RESOLUTION of the City Council of the City of SeaTac, Washington, supporting the City's municipal leadership role for the deployment of autonomous vehicle technology on the City's public roadways.

WHEREAS, the Governor of the State of Washington issued Executive Order 17-02 on autonomous vehicle technology development, which serves to encourage the State's private sector and all levels of government to support safe deployment of automated vehicles for citizen benefit; and

WHEREAS, the State Legislature passed, and the Governor signed, Substitute House Bill 2970 establishing an Autonomous Vehicle Working Group to develop policy recommendation to address the operation of autonomous vehicles (AV's) on public roadways in the State; and

WHEREAS, technological advancement and business innovation has now resulted in the commercial availability of vehicles capable of moving on some public roads safely without constant, direct control by a human operator in the vehicle, and with full-time human monitoring via telecommunication to a fixed base site; and

WHEREAS, the deployment and operation of automated, electric or hybrid vehicles is likely to produce significant societal benefits such as improved safety, optimized movement of people and goods, improved mobility for non-drivers including youth, elderly and the disabled, enhancement of the local economy and reduced atmospheric emissions; and

WHEREAS, the City Council has funded and embraced the development of an Action Plan document with specific steps to advance automated vehicle deployment in the City of

ScaTac, and hereby offers the Plan to its citizens and all others for discussion and supportive activities; and

WHEREAS, the City of SeaTac has become uniquely positioned to take advantage of this technology because of discussion and work to date, while the Puget Sound Region and SeaTac Airport continue to invest heavily in SeaTac as a major international and regional transportation hub;

NOW, THEREFORE, THE CITY COUNCIL OF THE CITY OF SEATAC, DO RESOLVE AS FOLLOWS:

<u>Section 1.</u> The SeaTac City Council declares its interest in maintaining a municipal leadership role in support of the deployment of vehicles with automated driving capabilities on the City's public roadways in order to nurture, cultivate, and advance the beneficial impact of this technology application.

Section 2. The City shall be supportive of local and state laws advancing/facilitating the introduction and integration of this technology into the existing transportation network serving the greater Puget Sound region, including SeaTac. The City shall be receptive to opportunities to cooperate with other jurisdictions to conduct pilot projects demonstrating innovative transportation excellence that are funded through grants from Federal, State and local governments, and from foundations and other private sector sources. City Council authorization is required prior to the use of City resources.

Section 3. The City Manager is hereby directed to disseminate this Resolution to the relevant representatives of federal, state, and local governments as appropriate.

PASSED this 23rd day of October, 2018, and signed in authentication thereof on this 23rd day of October, 2018.

CITY OF SEATAC

Crin Sittelly Erin Sitterley, Mayor

ATTEST:

Kristina Gregg, City Clerk

APPROVED AS TO FORM:

Mary Mirante Bartolo, City Attorney

[Autonomous Vehicle Technology Development Resolution]

RESOLUTION NO.

A RESOLUTION of the City Council of the City of SeaTac, Washington, supporting the City's municipal leadership role for the deployment of autonomous vehicle technology on the City's public roadways.

WHEREAS, the Governor of the State of Washington issued Executive Order 17-02 on autonomous vehicle technology development, which serves to encourage the State's private sector and all levels of government to support safe deployment of automated vehicles for citizen benefit; and

WHEREAS, the State Legislature passed, and the Governor signed, Substitute House Bill 2970 establishing an Autonomous Vehicle Working Group to develop policy recommendation to address the operation of autonomous vehicles (AV's) on public roadways in the State; and

WHEREAS, technological advancement and business innovation has now resulted in the commercial availability of vehicles capable of moving on some public roads safely without constant, direct control by a human operator in the vehicle, and with full-time human monitoring via telecommunication to a fixed base site; and

WHEREAS, the deployment and operation of automated, electric or hybrid vehicles is likely to produce significant societal benefits such as improved safety, optimized movement of people and goods, improved mobility for non-drivers including youth, elderly and the disabled, enhancement of the local economy and reduced atmospheric emissions; and

WHEREAS, the City Council has funded and embraced the development of an Action

Plan document with specific steps to advance automated vehicle deployment in the City of

SeaTac, and hereby offers the Plan to its citizens and all others for discussion and supportive activities; and

WHEREAS, the City of SeaTac has become uniquely positioned to take advantage of this technology because of discussion and work to date, while the Puget Sound Region and SeaTac Airport continue to invest heavily in SeaTac as a major international and regional transportation hub;

NOW, THEREFORE, THE CITY COUNCIL OF THE CITY OF SEATAC, DO RESOLVE AS FOLLOWS:

<u>Section 1.</u> The SeaTac City Council declares its interest in continuing to develop and maintain a municipal leadership role in support of the deployment of vehicles with automated driving capabilities on the City's public roadways in order to nurture, cultivate, and advance the beneficial impact of this technology application.

Section 2. The City shall be supportive of local and state laws advancing/facilitating the introduction and integration of this technology into the existing transportation network serving the greater Puget Sound region, including SeaTac. The City shall also pursue opportunities in cooperation with other jurisdictions to conduct pilot projects demonstrating innovative transportation excellence that are funded through grants from Federal, State and local governments, and from foundations and other private sector sources.

<u>Section 3.</u> The City Manager is hereby directed to disseminate this Resolution to the any relevant representatives of federal, state, and local governments as appropriate.

PASSED this day of C	October, 2018, and signed in authentication thereof on
this day of October, 2018.	
	CITY OF SEATAC
	Erin Sitterley, Mayor
ATTEST:	
Kristina Gregg, City Clerk	
APPROVED AS TO FORM:	
Mary Mirante Bartolo, City Attorney	
mary mirance bandro, City Anomey	

[Autonomous Vehicle Technology Development Resolution]



SeaTac City Council Request for Council Action

Agenda Bill #: 5046

Council consideration: A Resolution declaring the City's continued interest in maintaining a

leadership role in support of the deployment of vehicles with automated

driving capabilities on the City's public roadways.

Date Action Requested: RCM: 10/23/18

Review Dates: RCM: 10/09/18; T&PW: 01/18/18, 04/30/18, 07/19/18

Prepared By: Will Appleton, Public Works Director

Amount: N/A

Budgeted?: No

Applicable Fund Name: N/A

Director Approval: Public Works Director William Appleton 09/21/2018

City Manager Approval: City Manager Joseph Scorcio

Purpose: This resolution declares the City of SeaTac's interest in maintaining a

municipal leadership role in support of autonomous vehicles.

ANALYSIS: On May 18, 2017, the City of SeaTac entered into a contract with the Center for Advanced Transportation and Energy Solutions (CATES) to develop an action plan with guidance for deploying advanced transportation technologies that have the potential to reduce accidents, emissions and congestion, with the initial focus being on the feasibility of automated mobility services. CATES conducted an orientation workshop briefing for Council and the public on June 29, 2018 (Contract Deliverable 1) and discussed what the deployment of autonomous vehicles within the City might mean for citizens and local businesses, and what resources would likely be required of City Government.

In September, 2017 CATES submitted a Memo to the City on key findings from Stakeholders and immediate action steps to begin securing Federal funding (Contract Deliverable 2), and in October, 2017 they delivered a draft 50% action plan (Contract Deliverable 3). At the January, 2018 T&PW Committee meeting, CATES provided and made a presentation on the draft 95% action plan (Contract Deliverables 4 & 5).

The final action plan was presented and discussed at the April, 2018 T&PW meeting and the Committee recommended developing a resolution in support of autonomous vehicles for the Committee to consider.

On October 9, 2018, a proposed resolution supporting autonomous vehicles was reviewed by the full Council. Following Council discussion, staff was asked to craft alternate language for consideration at the October 23, 2018 Regular Council Meeting. Specifically, it was requested that language be added to make it more clear that City resources are not being committed in support of the activities outlined in the Resolution and that City Council approval is required prior to the use of City resources in the future.

BUDGET SIGNIFICANCE: None.

COMMITTEE REVIEW(S) AND RECOMMENDATION(S): This topic has been discussed before the T&PW Committee on 1/18/18, 4/30/18 and 7/19/18. The Committee recommended approval of the proposed resolution at their 7/19/18 meeting. The resolution was brought before the full Council on 10/9/18 and was referred back to Committee for alternate language to be developed.

<u>ALTERNATIVE(S):</u> 1. Return the resolution to the T&PW Committee for further revisions/refinement.

2. Do not approve the resolution and provide further direction to the City Manager and PW Staff.

ATTACHMENTS: Proposed Resolution (Revised)

Previous Version of Resolution

CITY OF SEATAC DISTRIBUTION SCHEDULE

Ord/Res N 18-014	2 II O A I		
KMG	Confirmation of Exhibits (See Agenda Bill 5046)		
Date passe	ed by City Council: 10/23/18 Date Published: N/A Date Effective: 10/23/18		
COPIES O	F EXECUTED DOCUMENT DISTRIBUTED AS FOLLOWS:		
N/A	Date copy uploaded to CODE Publishing website (Ordinance Only) .pdf for all / .docx if changes code (https://user.codepublishing.com/users/sign in)		
N/A	Date copy emailed to Municipal Research (gnicas@mrsc.org) (35A.39.010)		
N/A	Agmt/Cont #: file made Signed		
N/A	Bid/RFP/RFQ		
N/A	Date mailed to: John Wilson, King County Assessor (zoning) (per RCW 36.70B.230) Ordinances passed July 1 through June 30 are due to the Assessor by July 31.		
N/A	Date mailed to: Washington Department of Commerce Within 10 days after adoption		
N/A	_ INTERNAL email OnBase link to: Planning Department (zoning and Development Agreements)		
N/A	INTERNAL email OnBase link to: GIS Analyst (Street Vacations, ROW acquisition)		
N/A	INTERNAL email OnBase link to: Real Property Management Specialist (Street Vacations, ROW acquisition)		
N/A	INTERNAL email OnBase link to: Budget Analyst (Budget / Fee Schedule)		
N/A	Date mailed to: King County for recording (certified copy) fully executed Agreement or Ord. upon effective date (Street Vacations & Ord. with instructions) http://www.kingcounty.gov/depts/records-licensing/recorders-office/recording-documents.aspx		
N/A	Email recorded copy of Street Vacation Ordinances to the Assessor's Office ATTN: Abstract Christie Most@Kingcounty.gov and Harry Sanders@Kingcounty.gov		
11/14/18	Date scanned into ONBASE		
Other:			
CERTIFIEI	O COPIES PROVIDED AS FOLLOWS:		