RSI/PT

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SENATE STATE OF MINNESOTA EIGHTY-NINTH SESSION

S.F. No. 2569

(SENATE AUTHORS: SCHMIT, Westrom and Dziedzic)

DATE	D-PG	OFFICIAL STATUS
03/10/2016	4963	Introduction and first reading
		Referred to Transportation and Public Safety
03/24/2016	5264	Author added Westrom
	5275	Comm report: To pass and re-referred to State and Local Government
03/29/2016	5325	Author added Dziedzic
03/31/2016		Comm report: To pass as amended and re-refer to Judiciary

1.1	A bill for an act
1.2	relating to transportation; establishing autonomous vehicles task force and
1.3	demonstration project to serve mobility needs of people with disabilities;
1.4	providing support for the task force; defining terms; appropriating money.

1.5 BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF MINNESOTA:

1.6 Section 1. **DEFINITION OF AUTONOMOUS VEHICLE.**

1.7 For the purposes of this act, "autonomous vehicle" is a vehicle equipped with

1.8 <u>technology that has the capability to drive a vehicle without the active control or monitoring</u>

1.9 of a human operator. Autonomous vehicle excludes a motor vehicle enabled with active

1.10 safety systems or driver assistance systems, including, without limitation, a system to

- 1.11 provide electronic blind spot assistance, crash avoidance, emergency braking, parking
- 1.12 assistance, adaptive cruise control, lane keep assistance, lane departure warning, or traffic
- 1.13 jam and queuing assistant, unless the system alone or in combination with other systems
- 1.14 enables the vehicle to drive without the active control or monitoring by a human operator.
- 1.15

Sec. 2. ESTABLISHMENT OF AUTONOMOUS VEHICLES TASK FORCE.

Subdivision 1. Purpose. The autonomous vehicles task force is established to

1.17 design and supervise a demonstration project, analyze results, and report to the legislature

1.18 concerning issues related to the use by people with disabilities of autonomous vehicles

- 1.19 on public roads and highways.
- 1.20Subd. 2.Task force membership. (a) The autonomous vehicles task force consists1.21of 19 members from the metropolitan area and greater Minnesota, all of whom are voting

1

1.22 members and who must be appointed by July 31, 2016, as follows:

	03/09/16	REVISOR	RSI/PT	16-6426	as introduced
2.1	(1) two	senators, includir	ng one member f	rom the majority party ar	nd one member
2.2		·		ommittee on Committees	
2.3		l Administration o	-		
2.4	<u>(2)</u> two	members of the h	ouse of represer	tatives, including one me	ember appointed
2.5	by the speak	er of the house of	representatives a	nd one member appointe	d by the minority
2.6	leader;				
2.7	<u>(3) the</u>	commissioner of p	oublic safety or a	a designee;	
2.8	<u>(4) the</u>	commissioner of t	ransportation or	a designee;	
2.9	(5) the	commissioner of c	commerce or a d	esignee;	
2.10	<u>(6) one</u>	member appointe	d by the Minnes	ota State Council on Disa	ıbility;
2.11	<u>(7) one</u>	member with exp	erience in greate	er Minnesota paratransit a	administration
2.12	appointed by	the commissioner	r of transportation	<u>n;</u>	
2.13	<u>(8) one</u>	member with exp	erience in metro	politan-area paratransit a	dministration
2.14	appointed by	the Metropolitan	Council;		
2.15	<u>(9) thre</u>	e members who ar	re not public off	cials, and at least one of	whom represents
2.16	the disability	community, appo	inted by the sen	ate majority leader;	
2.17	<u>(10) th</u>	ree members who	are not public of	ficials, and at least one of	whom represents
2.18	the disability	community, appo	inted by the spea	aker of the house of repre	sentatives; and
2.19	<u>(11) th</u>	ree members who	are not public of	ficials, and at least one of	whom represents
2.20	the disability	community, appo	inted by the gov	ernor.	
2.21	<u>(b)</u> The	e governor must se	lect one of the a	ppointees under paragrap	h (a), clause (11),
2.22	to serve as c	hair of the task for	rce.		
2.23	Subd.	3. First meeting;	chair. The mem	ber who is appointed to s	erve as the chair
2.24	shall conven	e the first meeting	of the task force	by October 15, 2016. Th	ne task force may
2.25	elect from an	nong its members	a cochair and ar	y other officers the task f	orce determines
2.26	are necessar	y or convenient.			
2.27	Subd.	4. Duties. The tas	sk force shall ex	amine and report to the l	egislature
2.28	concerning v	vays in which auto	nomous vehicles	s can be designed, equipp	ed, managed, and
2.29	deployed to	serve the mobility	needs of people	with disabilities. To furth	ner this goal, the
2.30	task force sh	all design and supe	ervise a demonst	ration project as describe	d in section 3.
2.31	Subd.	5. Authorization.	The task force	may solicit gifts, grants,	or donations
2.32		-	•	o carry out the purposes	
2.33				force must be deposited in	
2.34				al revenue fund. Money	
2.35			-	tion for the activities of the	ne task force and
2.36	implementat	ion of the demonst	tration project.		

3.1	Subd. 6. Compensation. Public members of the task force shall receive no
3.2	compensation or per diem payments for participating on the task force.
3.3	Subd. 7. Administrative support. The commissioner of transportation must
3.4	provide meeting space, administrative support, and staff support for the task force. The
3.5	task force may hold meetings in any publicly accessible location in the state.
3.6	Subd. 8. Open Meeting Law. Meetings of the task force are subject to Minnesota
3.7	Statutes, chapter 13D.
3.8	Subd. 9. Report. The task force shall report its findings and recommendations to
3.9	the chairs and ranking minority members of the legislative committees with jurisdiction
3.10	over transportation policy and finance. The report must include findings concerning
3.11	recommended legislation, administrative rules, and policies to utilize autonomous vehicles
3.12	in the provision of equitable, safe, and cost-effective transportation solutions to people
3.13	with disabilities both in the metropolitan area and greater Minnesota. The report must
3.14	analyze benefits, costs, business models, liability issues, legal implications, and safety
3.15	issues. The report must be submitted by December 31, 2018.
3.16	Subd. 10. Sunset. This section expires June 30, 2019.
3.17	Sec. 3. AUTONOMOUS VEHICLE DEMONSTRATION PROJECT.
3.18	Subdivision 1. Goal. The goal of the autonomous vehicle demonstration project
3.19	is to identify means by which autonomous vehicles can best be equipped and utilized to
3.20	provide mobility service for people with disabilities.
3.21	Subd. 2. Selection of vendors. The task force must select, through a contracting
3.22	method chosen by the task force, vendors to participate in the demonstration project.
3.23	Vendors must furnish, equip, and operate autonomous vehicles that meet vehicle and
3.24	safety standards identified by the commissioner of public safety, for testing purposes to
3.25	achieve the goal expressed in subdivision 1. Employees, contractors, or others designated
3.26	by vendors may operate the autonomous vehicles within the demonstration project. Before
3.27	beginning operation of autonomous vehicles within the demonstration project, each
3.28	vendor must submit to the Department of Public Safety an instrument of insurance, surety
3.29	bond, or proof of self-insurance acceptable to the department in the amount of \$5,000,000.
3.30	Subd. 3. Participants. The demonstration must include participants with
3.31	disabilities, including but not limited to developmental, mental, and physical disabilities
3.32	that prevent them from qualifying for a driver's license or from safely operating a
3.33	traditional motor vehicle. The project must include participants from the metropolitan
3.34	area and from greater Minnesota.

03/09/16	REVISOR	RSI/PT	16-6426	
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4.1	Subd. 4. Autonomous vehicle operator. A person is deemed to be operating an
4.2	autonomous vehicle when the person causes the vehicle's autonomous technology to
4.3	engage, regardless of whether the person is physically present in the autonomous vehicle.
4.4	While participating in this demonstration project, a person may operate an autonomous
4.5	vehicle in autonomous mode if:
4.6	(1) the person holds a class D license or its equivalent; or
4.7	(2) the person does not hold a driver's license, but a person who holds a class
4.8	D license or its equivalent is present in the vehicle or is monitoring the vehicle from a
4.9	remote location during operation, and in either case, the licensed person is able to take
4.10	control of the vehicle's movements immediately, if necessary.
4.11	Subd. 5. Liability. The original manufacturer, distributor, or dealer of a motor
4.12	vehicle converted to be an autonomous vehicle by a third party after delivery of the motor
4.13	vehicle by the manufacturer, distributor, or dealer, is not liable in any cause of action
4.14	brought by any person for damages due to an alleged motor vehicle defect caused by the
4.15	conversion of the vehicle to an autonomous vehicle, unless the defect is alleged to have
4.16	been present in the motor vehicle as originally manufactured.
4.17	Sec. 4. APPROPRIATION.
4.18	\$5,000,000 is appropriated from the general fund to the commissioner of
4.19	transportation for the expenses of the task force and the demonstration project described in
4.20	sections 1 to 3, including expenses of administrative and staff support.
4.21	Sec. 5. EFFECTIVE DATE.

4.22 Sections 1 to 4 are effective the day following final enactment.