IMPACT STATEMENT

Legislation title: *Authorize application to Carbon Neutral Cities Alliance Innovation Fund for a grant in the amount of \$100,000 for evaluation of congestion pricing mechanisms into an autonomous vehicle technology pilot to decrease carbon pollution emissions (Ordinance)

Contact name: Ann Shikany Contact phone: 503-823-2417 Presenter name: Ann Shikany

Purpose of proposed legislation and background information:

- On June 14 City Council adopted a resolution directing City staff to advance Portland's Smart Autonomous Vehicle Initiative;
- One key deliverable of this initiative is to develop an autonomous vehicle pilot during 2017 that advances the city's safety, equity, climate and congestion goals;
- This ordinance authorizes a grant application to Carbon Neutral Cities Alliance Innovation Fund for a grant in the amount of \$100,000 for evaluation of congestion pricing mechanisms for an autonomous vehicle technology pilot to decrease carbon pollution emissions. Funds would be shared with grant partners Southern California Association of Governments and Natural Resources Defense Council;
- The 2017 Oregon State legislature called for congestion pricing in their recently-passed transportation package.

Financial and budgetary impacts:

No appropriations requests are included in this resolution.

Community impacts and community involvement:

- This grant, and the autonomous vehicle pilot work it would support will work together with Portland's Smart Autonomous Vehicle Initiative, which includes a detailed community outreach strategy.
- Initial steps for community engagement will include updates to modal committees, the Bureau Budget Advisory Committee, the Planning and Sustainability Commission, and others as requested or seen as necessary.
- If significant investment or pilot activities are launched in Portland, PBOT will
 consider creating a permanent Autonomous Vehicle committee to include
 representatives from the public, advocacy groups and the private sector.
- PBOT has already held preliminary intergovernmental listening sessions on AVs with participation from ODOT, Metro, TriMet, regional Transportation Policy Alternatives Committee (TPAC) representatives, country representatives from

- Multnomah, Clackamas and Washington, and city representatives from Wilsonville, and Happy Valley.
- If we are successful in obtaining grant money, PBOT will work closely with the
 private sector and community representatives to design site-specific pilot
 activities that meet Portland community needs and goals related to safety,
 mobility, carbon pollution emissions reductions and congestion relief.

Budgetary Impact Worksheet

Does this action change appropriations? ☐ YES: Please complete the information below. ☐ NO: Skip this section

Fund	Fund Center	Commitment Item	Functional Area	Funded Program	Grant	Sponsored Program	Amount

KK 7-24-17