

ORDINANCE NO. 187729

* Authorize an application to the National Institute of Standards and Technology's Replicable Smart City Technologies Cooperative Agreement Program for a grant of \$100,000 to test new approaches to monitor and report on air quality (Ordinance)

The City of Portland ordains:

Section 1. The Council finds:

1. The National Institute of Standards and Technology (NIST), an arm of the U.S. Department of Commerce, has announced a Federal Funding Opportunity through its Replicable Smart City Technologies Cooperative Agreement Program.
2. The City of Portland is participating in NIST's 2016 Global City Teams Challenge, which is a requirement to apply for this funding.
3. The Bureaus of Transportation, Technology Services, Planning & Sustainability, and the Office of Community Technology have been coordinating with one another and an array of businesses and community partners on "smart city" initiatives to apply emerging technologies and data to address City priorities.
4. The Bureau of Transportation has completed an initial pilot of low-cost air quality sensors to test the ability to improve real-time understanding of air quality patterns in Portland. Based on this initial work, PBOT and BPS are well positioned to collaborate on subsequent work.
5. No match is required.

NOW THEREFORE, The Council directs:

- a. The Mayor is hereby authorized to make application to the National Institute of Standards and Technology for a grant of \$100,000.
- b. The Mayor is authorized to provide such information and assurances as are required for the grant period.

- c. The OMF Grants Office and Finance Grants Management Division is authorized to perform all administrative matters in relation to the grant application, grant agreement or amendments, requests for reimbursement from the grantor, and to submit required online grant documents on the Mayor's behalf.

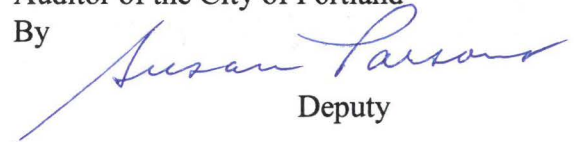
Section 2. The Council declares that an emergency exists because grant concept papers are due May 12, 2016. Therefore this ordinance shall be in full force and effect from and after its passage by the Council.

Passed by the Council: MAY 11 2016

Mayor Charlie Hales
Prepared by: M. Armstrong
Date: April 7, 2016

Mary Hull Caballero
Auditor of the City of Portland

By

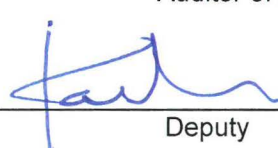

A handwritten signature in blue ink, appearing to read "Susan Parsons", is written over the printed name "Susan Parsons" and the title "Deputy".

Deputy

Agenda No. **ORDINANCE NO. 187729**

Title

* Authorize an application to the National Institute of Standards and Technology's Replicable Smart City Technologies Cooperative Agreement Program for a grant of \$100,000 to test new approaches to monitoring and reporting on air quality.

<p style="text-align: center;">INTRODUCED BY Commissioner/Auditor: Charlie Hales</p>	<p>CLERK USE: DATE FILED <u>MAY 03 2016</u></p>
<p style="text-align: center;">COMMISSIONER APPROVAL</p>	<p style="text-align: center;">Mary Hull Caballero Auditor of the City of Portland</p> <p>By:  Deputy</p> <p>ACTION TAKEN:</p>
<p>Mayor—Finance and Administration - Hales</p>	
<p>Position 1/Utilities - Fritz</p>	
<p>Position 2/Works - Fish</p>	
<p>Position 3/Affairs - Saltzman</p>	
<p>Position 4/Safety - Novick</p>	
<p style="text-align: center;">BUREAU APPROVAL</p>	
<p>Bureau: Planning and Sustainability Bureau Head: Susan Anderson </p>	
<p>Prepared by: Michael Armstrong Date Prepared: April 8, 2016</p>	
<p>Impact Statement Completed <input checked="" type="checkbox"/> Amends Budget <input type="checkbox"/></p>	
<p>Portland Policy Document If "Yes" requires City Policy paragraph stated in document. Yes <input type="checkbox"/> No <input checked="" type="checkbox"/></p>	
<p>City Auditor Office Approval: required for Code Ordinances</p>	
<p>City Attorney Approval: required for contract, code, easement, franchise, comp plan, charter GF</p>	
<p>Council Meeting Date May 11, 2016</p>	

AGENDA
<p>TIME CERTAIN <input type="checkbox"/> Start time: _____ Total amount of time needed: _____ (for presentation, testimony and discussion)</p>
<p>CONSENT <input checked="" type="checkbox"/></p>
<p>REGULAR <input type="checkbox"/> Total amount of time needed: _____ (for presentation, testimony and discussion)</p>

FOUR-FIFTHS AGENDA	COMMISSIONERS VOTED AS FOLLOWS:		
		YEAS	NAYS
1. Fritz	1. Fritz	✓	
2. Fish	2. Fish	✓	
3. Saltzman	3. Saltzman	✓	
4. Novick	4. Novick	✓	
Hales	Hales	✓	