

#4

Craig Moore
SDOT Bike and Pedestrian Counter Gift Acceptance ORD
August 12, 2013
Version #1

CITY OF SEATTLE
ORDINANCE _____
COUNCIL BILL 117914

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AN ORDINANCE authorizing the acceptance of a conditional gift of funds from the Mark and Susan Torrance Foundation and Rails to Trails Conservancy to be applied towards the purchase of automated bicycle and pedestrian counters, the installation of said counters, the posting of data collected by some of these counters on a public facing website, expressing the City's gratitude for the gift, and ratifying and confirming prior acts.

WHEREAS, the City of Seattle, through the Seattle Department of Transportation (SDOT), currently conducts systematic quarterly spot counts of cyclists and pedestrians to monitor their use of the City's transportation network; and

WHEREAS, SDOT seeks to extend the value of its systematic quarterly spot counts and other spot counts of bicycles and pedestrians by collecting data using automated counters at selected locations to be used to model monthly and annual volumes from spot count data; and

WHEREAS, the Rails to Trails Conservancy has selected Seattle as one of twelve urban areas to participate in its Trail Modeling and Assessment Platform (T-MAP) project that seeks to collect usage data on multi-use trails nationwide and use this data to build predictive demand models and assessment tools; and

WHEREAS, SDOT sees participation in the T-MAP project as having the potential to provide tools and models directly useful to future transportation planning and prioritization for non-motorized modes; and

WHEREAS, the Mark and Susan Torrance Foundation and Rails to Trails Conservancy wish to make a leveraged gift of funds to be applied towards the purchase of automated counting equipment for non-motorized modes, provide funds to be applied towards the installation and operation of said equipment, and provide funds for the posting of data collected by some of these counters on a public facing website; and

WHEREAS, SDOT has appropriated funds for counting pedestrians and bicycles in its current budget; and

WHEREAS, while the City is open to accepting third party private donations to pay for additional automated counting equipment contingent on the ability of the City to operate and maintain such equipment; NOW, THEREFORE,

BE IT ORDAINED BY THE CITY OF SEATTLE AS FOLLOWS:

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2 Section 1. The Director of Transportation is authorized to accept, subject to the
3 conditions laid out in Sections 2 and 3 of this Ordinance, a gift of funds from the Mark and
4 Susan Torrance Foundation and Rails to Trails Conservancy in the amount of \$47,000 to be
5 applied by the SDOT towards the purchase of automated bicycle and pedestrian counting
6 equipment and the installation and operation of said equipment. The gifted funds shall be placed,
7 when received, in a deferred revenue/mitigation account under the administration of SDOT until
8 such time they are utilized for the purpose stated in this Ordinance.

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10 Section 2. In accepting the gift noted in Section 1 of this Ordinance, the City of Seattle
11 agrees to install the following types of automated counters at the locations listed below. If any of
12 these locations are later determined to be unsuitable, the parties will identify a mutually
13 agreeable alternative course of action.

- 14 1. An autonomous battery-powered combined bicycle and pedestrian counter with
15 directional detection and cellular data transmission on the Elliott Bay Trail in or
16 near Myrtle Edwards Park
- 17 2. A bicycle counter and display with directional detection, cellular data
18 transmission, a public facing website displaying current and historic counts, and
19 real time illuminated display of daily and annual counts, and an autonomous
20 battery-powered pedestrian counter in a protective post with directional detection
21 and cellular data transmission on the Burke-Gilman Trail at 15th Ave NE
- 22 3. An autonomous battery-powered combined bicycle and pedestrian counter with
23 directional detection and cellular data transmission on the Mountains to Sound
24 Trail near the I-90 Bridge

- 1 4. An autonomous battery-powered bicycle counter with directional detection, and
- 2 cellular data transmission on the Broadway Cycle Track
- 3 5. An autonomous battery-powered bicycle counter with directional detection,
- 4 selective counting ability on shared roadways, and cellular data transmission on a
- 5 Neighborhood Greenway in Seattle
- 6 6. An autonomous battery-powered combined bicycle and pedestrian counter with
- 7 directional detection and cellular data transmission on the Chief Sealth Trail
- 8 7. An autonomous battery-powered combined bicycle and pedestrian counter with
- 9 directional detection and cellular data transmission on the Burke-Gilman Trail

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11 Section 3. The City of Seattle agrees to share all data collected from the equipment listed
12 in Section 2 with the Trail Modeling and Assessment Platform (T-MAP) project for the duration
13 of that project.

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15 Section 4. The Director of Transportation is authorized to purchase and install the
16 equipment listed in Section 2 of this Ordinance, and the City of Seattle shall own the counters,
17 website, and resulting data, and shall maintain these items as funds allow. SDOT will supply the
18 Mark and Susan Torrance Foundation and Rails to Trails Conservancy funders with copies of
19 invoices for the purchases of said equipment.

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21 Section 5. On behalf of the citizens of The City of Seattle, the City hereby expresses its
22 gratitude to the Mark and Susan Torrance Foundation and Rails to Trails Conservancy for their
23 generous donations.

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Section 6. Any act consistent with the authority of this ordinance taken after its passage and prior to its effective date is hereby ratified and confirmed.

Section 7. This ordinance shall take effect and be in force 30 days after its approval by the Mayor, but if not approved and returned by the Mayor within ten days after presentation, it shall take effect as provided by Seattle Municipal Code Section 1.04.020.

Passed by the City Council the ____ day of _____, 2013, and signed by me in open session in authentication of its passage this ____ day of _____, 2013.

President _____ of the City Council

Approved by me this ____ day of _____, 2013.

Michael McGinn, Mayor

Filed by me this ____ day of _____, 2013.

Monica Martinez Simmons, City Clerk

(Seal)

FISCAL NOTE FOR NON-CAPITAL PROJECTS

Department:	Contact Person/Phone:	CBO Analyst/Phone:
SDOT	Craig Moore (4-5099)	Christie Parker (4-5211)

Legislation Title:

AN ORDINANCE authorizing the acceptance of a conditional gift of funds from the Mark and Susan Torrance Foundation and Rails to Trails Conservancy to be applied towards the purchase of automated bicycle and pedestrian counters, the installation of said counters, the posting of data collected by some of these counters on a public facing website, expressing the City's gratitude for the gift, and ratifying and confirming prior acts.

Summary of the Legislation:

The legislation authorizes the Seattle Department of Transportation (SDOT) to accept a conditional gift of funds from the Mark and Susan Torrance Foundation and Rails to Trails Conservancy to be applied towards the purchase of automated bicycle and pedestrian counters, the installation of said counters, and the posting of data collected by some of these counters on a public facing website.

Background:

The Mark and Susan Torrance Foundation, one of the donors of this gift, has previously gifted similar equipment to the City of Seattle, documented in ordinances 123956 and 124118.

Please check one of the following:

This legislation does not have any financial implications.

This legislation has financial implications.

Appropriations:

Fund Name and Number	Department	Budget Control Level	2013 Appropriation	2014 Anticipated Appropriation
Transportation Operating Fund (10310)	SDOT	17003 – Mobility Operations	\$47,000	\$
TOTAL			\$47,000	\$

Appropriations Notes:

The gift requires SDOT fund the balance of the equipment purchase and installation costs. The

funds for this work were appropriated in the 2013 budget.

Anticipated Revenue/Reimbursement Resulting from this Legislation:

Fund Name and Number	Department	Revenue Source	2013 Revenue	2014 Revenue
Transportation Operating Fund (10310)	SDOT	Gift	\$47,000	0
TOTAL			\$47,000	0

Revenue/Reimbursement Notes:

A conditional gift of \$47,000 will be received from the Mark and Susan Torrance Foundation and Rails to Trails Conservancy. The gifted funds shall be placed, when received, in a deferred revenue/mitigation account under the administration of SDOT until such time they are utilized for the purpose stated in this Ordinance.

Total Regular Positions Created, Modified, or Abrogated through this Legislation, Including FTE Impact: *None*

Position Title and Department	Position # for Existing Positions	Fund Name & #	PT/FT	2013 Positions	2013 FTE	2014 Positions	2014 FTE
TOTAL							

Spending/Cash Flow:

Fund Name & #	Department	Budget Control Level	2013 Expenditures	2014 Anticipated Expenditures
Transportation Operating Fund (10310)	SDOT	17003 – Mobility Operations	\$23,000	\$24,000
TOTAL			\$23,000	\$24,000

Spending/Cash Flow Notes:

All Equipment purchases and some installation costs will be incurred in 2013. The remainder of the installation costs will be incurred in 2014.

Other Implications:

- a) Does the legislation have indirect financial implications, or long-term implications?
 SDOT will be responsible for approximately \$500.00 in annual operating costs for the

life of the totem and approximately \$500.00 annually in maintenance costs for the other seven installations. This will be funded from the department's operating budget (Traffic Data and Records TG355450) and does not require new appropriation.

- b) What is the financial cost of not implementing the legislation?**
Not implementing the legislation would result in the loss of a gift with a total value of approximately \$47,000.
- c) Does this legislation affect any departments besides the originating department?**
No.
- d) What are the possible alternatives to the legislation that could achieve the same or similar objectives?** None.
- e) Is a public hearing required for this legislation?**
No.
- f) Is publication of notice with *The Daily Journal of Commerce* and/or *The Seattle Times* required for this legislation?**
No.
- g) Does this legislation affect a piece of property?**
No.
- h) Other Issues:**

List attachments to the fiscal note below:

None