Portland, Oregon FINANCIAL IMPACT and PUBLIC INVOLVEMENT STATEMENT For Council Action Items

| (Deliver original to Financial Planning Division. Retain copy.) | | | | | | |
|---|---|--------------------------|---------------------------|------------------------------------|--|---------|
| ſ | 1. Name of Initiator | 2. Telephone No. | | 3. Bureau/Office/Dept. | | |
| | Lee L. Rahr | 503.823.7581 | | Planning and Susta | inability | |
| | 4a. To be filed (date): June 6, 2012 | | O lar Co | ndar (Check ne) nsent 4/5ths | 5. Date Submitte Commissioner's o and FPD Budget Analyst: May 29, 2012 | |
| | 6a. Financial Impact Section: 6b. Public Involv | | | | vement Section: | |
| | Financial impact section cor | ompleted 🛛 Public involv | | vement section completed | | |
| 1) Legislation Title: * Authorize an Intergovernmental Agreement to accept \$20,000 from the Oregon Department of Energy for development of a program model for community-supported solar electric systems in Portland. (Ordinance) 2) Purpose of the Proposed Legislation: The agenda item will allow the Bureau of Planning and Sustainability to accept \$20,000 in funds through an Intergovernmental Agreement with the Oregon Department of Energy. This funding will extend the period of performance outlined in Grant Agreement No. 32000677 between City of Portland and Tangerine Power Corporation which is necessary for completion of the overarching objectives of the U.S. Department of Energy (DOE) Solar America Cities: Special Projects grant award to "remove barriers to neighborhood-scale energy solutions." | | | | | | |
| 3) Whapply | nich area(s) of the city are —areas are based on form City-wide/Regional Central Northeast Central City Internal City Governme | al nei N Sc | ghbor orthea outhea | hood coalition ast | item? (Check al n boundaries)? orthwest outhwest | ☑ North |

FINANCIAL IMPACT

- 4) <u>Revenue</u>: Will this legislation generate or reduce current or future revenue coming to the City? If so, by how much? If so, please identify the source. No.
- 5) <u>Expense</u>: What are the costs to the City related to this legislation? What is the source of funding for the expense? (Please include costs in the current fiscal year as well as costs in future years. If the action is related to a grant or contract please

include the local contribution or match required. If there is a project estimate, please identify the **level of confidence**.)

Funding is being made available through an Intergovernmental Agreement with the Oregon Department of Energy. The \$20,000 in funding will be subgranted through amendment to Grant Agreement No. 32000677 with Tangerine Power Corporation. There is no direct cost to the City. The City will transfer funds from the Oregon Department of Energy that has been appropriated by BPS to SAP Code Object PN00350001.

6) Staffing Requirements:

- Will any positions be created, eliminated or re-classified in the current year as a result of this legislation? (If new positions are created please include whether they will be part-time, full-time, limited term, or permanent positions. If the position is limited term please indicate the end of the term.) No.
- Will positions be created or eliminated in future years as a result of this legislation?
 No.

(Complete the following section only if an amendment to the budget is proposed.)

7) <u>Change in Appropriations</u> (If the accompanying ordinance amends the budget please reflect the dollar amount to be appropriated by this legislation. Include the appropriate cost elements that are to be loaded by accounting. Indicate "new" in Fund Center column if new center needs to be created. Use additional space if needed.)

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

[Proceed to Public Involvement Section — REQUIRED as of July 1, 2011]

PUBLIC INVOLVEMENT

| 8) Was public involvement included in the development of this Council item (e.g. |
|--|
| ordinance, resolution, or report)? Please check the appropriate box below: |
| ☐ YES: Please proceed to Question #9. |
| ⋈ NO: Please, explain why below; and proceed to Question #10. |
| |

No public involvement was included in the development of the Intergovernmental Agreement to accept \$20,000 from the Oregon Department of Energy for administering the development of community-supported solar electric systems in Portland. However, a public involvement process was conducted and reported to council with the passage of Ordinance 185206 authorizing the Director of the Bureau of Planning and Sustainability to enter into Grant Agreement No. 32000677 with Tangerine Power Corporation.

Should Council approve the Intergovernmental Agreement, funds from Oregon Department of Energy will go to extend the period of performance as well as to support legal, accounting, program design and marketing costs to enhance Tangerine Power Corporation's ability to develop eight community-supported solar electric systems on City of Portland and Portland Public School facilities. There should be no negative impacts of this amendment. The three primary, positive impacts of the project will be the development of approximately 80 kW of clean renewable energy and associated solar industry jobs, a fundraising mechanism for community organizations, and a replicable program model that could be implemented in communities across Oregon and elsewhere.

- 9) If "YES," please answer the following questions:
 - a) What impacts are anticipated in the community from this proposed Council item?
 - b) Which community and business groups, under-represented groups, organizations, external government entities, and other interested parties were involved in this effort, and when and how were they involved?
 - c) How did public involvement shape the outcome of this Council item?
 - d) Who designed and implemented the public involvement related to this Council item?
 - e) Primary contact for more information on this public involvement process (name, title, phone, email):
- 10) Is any future public involvement anticipated or necessary for this Council

item? Please describe why or why not.

Successful completion of the community-supported project will require broad community involvement, not just in program design but more specifically over the coming years, as the success of the model depends on community participation and investment. This project creates another opportunity for the City to build stronger relationships with Portland neighborhoods and communities by helping to spur the development of clean renewable energy resources while creating a mechanism for community investment and re-investment.

The project will also enable a new level of community ownership of solar electric systems. The City's existing solar programs have focused, by necessity, on higher income home owners who could afford the up-front costs associated with owning solar electric on their homes. This new model will bring benefits of solar to a much broader segment of Portland's community while returning financial benefits to participants and community organizations that support the project.

Susan Anderson

BUREAU DIRECTOR (Typed name and signature)



MEMO

DATE:

May 31, 2012

TO:

Mayor Sam Adams

FROM:

Susan Anderson, Director

1. Ordinance Title:

* Authorize an Intergovernmental Agreement to accept \$20,000 from the Oregon Department of Energy for development of a program model for community-supported solar electric systems in Portland. (Ordinance)

2. Contact: Lee Rahr, Solar Program Coordinator, 823-7581

| 3. | Requested Council Date: June 6, 2012 |
|----|--|
| 4. | |
| | |
| | Emergency allows work to begin under terms of the Intergovernmental Agreement. |

5. Purpose of Agenda Item:

The Bureau of Planning and Sustainability (BPS) seeks to accept \$20,000 in grant funds through an Intergovernmental Agreement with the Oregon Department of Energy. BPS intends to subgrant these funds to Tangerine Power Corporation by amending Grant Agreement No. 32000677. This funding will allow BPS extend the period of performance outlined in Grant Agreement No. 32000677 between City of Portland and Tangerine Power Corporation to execute the objectives of the U.S. Department of Energy (DOE) Solar America Cities: Special Projects grant award to "remove barriers to neighborhood-scale energy solutions."



6. History of Agenda Item/Background:

In 2007, the U.S. DOE designated Portland as one of thirteen Solar America Cities and the Office of Sustainable Development received a \$200,000 award from DOE to fund activities to further the market expansion of solar within Portland.

In 2009 that work was expanded with a second \$400,000 grant from DOE to continue its successful solar market transformation activities under the Solar America Cities: Special Projects program. Funding for the award was authorized and appropriated by the American Recovery and Reinvestment Act of 2009.

An overarching objective of the Solar America Cities: Special Projects award is to "remove barriers to neighborhood-scale energy solutions." The DOE-Portland agreement states that Portland will "develop a framework for participation and development of a community solar project."

To accomplish that objective, Bureau of Planning and Sustainability (BPS) staff spent a substantial amount of time working with external partners, businesses and community organizations leading up to the development of our RFP - Request for Proposals for Private-Sector Partnerships to Finance Community-Supported Solar Electric Systems on Public Facilities. Of the responders, Tangerine Power Corporation's proposal best met the City's objectives. Their unique model will create a market-based fundraising mechanism for schools and other community groups in Portland.

On March 14, 2012 the City of Portland adopted Ordinance 185206 authorizing the Director of the Bureau of Planning and Sustainability to enter into a grant agreement with Tangerine Power Corporation for a total of \$100,000 for the development of community-supported solar electric systems in Portland. Elements of program design eligible for reimbursement under this Agreement include legal and accounting services, project management, development of financing products and marketing. Due to BPS' relationship with the Oregon Department of Energy (ODOE), and a shared goal of furthering community solar, BPS secured an Intergovernmental Agreement for \$20,000 with ODOE to further support the community solar projects. The funding from ODOE will allow BPS to extend and build upon existing activities outlined in Grant Agreement No. 32000677 between City of Portland and Tangerine Power Corporation.

7. Legal Issues:

None.

What individuals or groups are or would be supportive or opposed to this action? The project is specifically supported by Portland Public Schools, Energy Trust of Oregon, Oregon Solar Industries Association and the Northeast Coalition of Neighborhoods.

Tangerine Power Corporation was selected as the grantee for the development of community-supported project due to their expertise and background in financing solar energy systems, experience with solar project development and strong community partnerships. Tangerine Power has partnered with Northeast Coalition of Neighborhoods (NECN), Portland Neighborhood Network, Carbon Concierge and Earth Energy Cooperative at Cascadia Commons.



8. How does this relate to current City policies?

Since 1990, the City has had a stated Energy Policy to "support environmentally acceptable, sustainable energy sources, especially renewable resources such as solar." The project also supports the 2009 Portland- Multnomah County Climate Action Plan which calls for 10 percent of all energy used within Multnomah County to be produced from on-site renewable sources and clean district energy systems by 2030.

The City of Portland's adoption of Public Involvement Principles in 2010 stated that "Portland City government works best when community members and government work as partners." The Intergovernmental Agreement that further supports this project attempts to put this vision into action. Community involvement is a fundamental premise of the community-supported solar project. Increasing community ownership and participation in solar energy development was one of the driving factors behind this project. BPS seeks to build a strong public, private, and community partnership to develop solar electric systems on public facilities and provide benefits back to the community over time.

Ordinance 184880 creating the Office of Equity and Human Rights, in 2011, addresses the need for the City to eliminate disparities based on a variety of factors including socio-economic status and that benefits of growth and change are equitably shared across our communities. The City of Portland's existing solar programs have focused, by necessity, on higher income home owners that could afford the up-front costs associated with owning solar electric. This project seeks to further the City's equity objectives by directly bringing the benefits of solar to a broader segment of Portland's community. This new proposed model will allow more Portlanders the opportunity to benefit from solar energy and directly return financial benefits to community organizations that support the project.

