

BILL SUMMARY & FISCAL NOTE

Department:	Contact Person/Phone:	Executive Contact/Phone:
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1. BILL SUMMARY

Legislation Title:

AN ORDINANCE relating to the Technology Matching Fund Program; making allocations and authorizing implementation of certain Technology Matching Fund projects in 2015; providing that 2015 appropriations for the Technology Matching Fund from the Cable Television Franchise Subfund and from the Information Technology Fund shall automatically carry forward into the 2016 fiscal year; allowing that any unspent funds from an individual project may be applied to another Technology Matching Fund project; and ratifying and confirming certain prior acts.

Summary of the Legislation:

This legislation authorizes the disbursement of \$470,000 from the Department of Information Technology, Office of Electronic Communications Budget Control Level (D4400), Community Technology Program, to 22 providers for the purpose of increasing residents' technology access and literacy, and for increasing civic engagement using information technologies. The 2015 Adopted Budget (Ordinance 124648) appropriated \$320,000 from the Cable Television Franchise Subfund and \$470,000 from the Information Technology Fund. The additional \$150,000 of funding in the Information Technology Fund was provided for in the fourth quarter supplemental ordinance in 2014 (Ordinance 124677, amending Ordinance 124349).

The projects to be funded will assist more than 14,900 residents in need and help to further the City's digital equity goals. These projects will connect populations that have limited access to technology, empower residents with digital literacy skills and build capacity for diverse communities to use technology for civic participation. Half of this year's projects are new provider organizations. The other projects build on infrastructure and knowledge at prior provider sites. Seven projects are located in low-income and transitional housing facilities and will help residents gain life skills and self-sufficiency. Ten projects will provide technology training for youth through Science, Technology, Engineering and Math (STEM) and digital media programs. The projects will serve more than 1,350 immigrants and refugees. Participants will gain computer and internet skills using laptops, tablets and other devices.

Background:

Resolution 29673 established the Technology Matching Fund (TMF) to provide funding in exchange for services from eligible organizations that secure matching funding from outside sources for the purpose of promoting citizen access to information technology and literacy in using technology, and to apply technology to foster civic engagement. The resolution established project eligibility and selection criteria, with the proviso that additional requirements may be

established as necessary by the Chief Technology Officer (CTO), in consultation with the Community Technology Advisory Board (CTAB), to ensure projects meet the program goals and are consistent with other City contracting and financial accountability rules and regulations.

Between 1998 – 2014, the TMF awarded a total of \$3,430,832 for 270 projects. The maximum allowable award per project by legislation is \$50,000; the current maximum award per project is \$30,000. The current maximum award was set in order to ensure that a greater number of projects could be supported by the TMF. In 2015, \$470,000 is available for allocating to these projects. \$320,000 was appropriated in the 2015 Adopted Budget from the Cable Television Franchise Subfund and an additional \$150,000 was appropriated from the Information Technology Fund’s fund balance. The additional \$150,000 was enabled through receipt of grant funds provided from the Washington State Department of Commerce in 2014. This grant was directed to support the Community Technology Program and provide funding to the Technology Matching Fund. The grant reimbursed the City and required that an offsetting amount be applied to the Community Technology Program 2015 budget. (See Ordinance 124677 4Q Supplemental; Section 5.1).

The City’s funding to the organizations in exchange for their services will be matched by the community through cash, donations of hardware, software, supplies and labor. A one-half to one match is required; however, the community contribution is often greater than the City’s support. This year’s recommended projects are projected to provide more than \$1,002,300 in community matching resources.

The CTO is required to submit recommendations for funding to the City Council for approval. Recommendations for funding projects are made to the CTO by CTAB. This year four current members of CTAB, two former members of CTAB and three community members served on the TMF Application Review Committee. A summary of the projects recommended for funding is provided in the table below.

Organization		Allocation
Barton Place Computer Lab	Barton Place Computer Lab Upgrade the computer lab, expand technology classes that help low income residents of Barton Place gain skills, provide instruction in other languages, and build community through group projects.	\$18,477
Big-Brained Superheroes Club	Binary Builds Brains in Yesler and Beyond Provide a a Science, Technology, Engineering and Math (STEM) program for youth from Yesler Terrace, ages 8 and up. Youth will introduce the Big Brain Binary Counter to people throughout the city, set up a public code repository and produce tested open-source development documentation.	\$9,500

Organization		Allocation
Coalition for Refugees from Burma	Nexus: Connecting Newcomers with Technology Purchase new laptops and provide basic computer literacy courses for newly arrived refugee adults, conduct trainings for parents of school aged youth to support their children's education, and offer enrichment programs to engage youth with high-tech concepts and careers.	\$28,777
Delridge Neighborhoods Development Association	Youngstown Music Program Replace aging technology in the Youngstown Cultural Center's Recording studio. Low-income youth of color will work with professional teaching artists to write, rehearse, record, and produce music.	\$17,770
Denny Terrace Computer Lab	Denny Terrace Computer Lab Relocate the computer lab to the first floor to increase accessibility for people with disabilities, provide instruction in other languages and build community through group projects.	\$20,047
East African Community Services	East African Community ICT Learning Center Establish a computer lab at the Youth Building in the New Holly Campus to offer robotics and college and career readiness programs to youth of color in Southeast Seattle.	\$19,399
Full Life Care	Seattle Housing Authority Resident Technology Capacity Building Project Develop a database for tracking activities at computer labs located in Seattle Housing Authority buildings, host meetings to increase collaboration between sites, and replace outdated computers in Center Park and Westwood Heights technology centers.	\$24,269
Georgetown Community	Hey Duwamish! Open Technology for Community Health	\$27,000

Organization		Allocation
Council	Provide civic technology training and host community events to bring a diverse body of contributors to HeyDuwamish.org, a free and open source software project to improve environmental health equity in the Duwamish Valley.	
Jefferson Terrace Computer Lab	Jefferson Terrace Computer Lab Upgrade the computer lab, expand technology classes that help low income residents of Jefferson Terrace gain skills, provide instruction in other languages and build community through group projects.	\$15,242
Kin On Community Health Care	Kin On SmartLab Provide technology training classes and open lab hours in the Kin On SmartLab, a senior-friendly computer lab designed to enable Asian seniors aged 60+ to increase technology and health literacy, prevent social isolation and increase access to healthcare and digital resources.	\$20,445
Lazarus Day Center	Lazarus Day Center Computer Lab Establish a new 6-station computer lab with internet access for homeless and marginally-housed senior adults.	\$9,952
Literacy Source	Increasing Digital Literacy for Low Income Adults Integrate digital literacy skills training into all basic literacy and English as a Second Language (ESL) classes and tutoring. Partner with Seattle Central College to provide computers and trained Tech Coaches for underserved adults in our community.	\$25,610
Millionair Club Charity	Computer Lab Expansion Expand the current computer lab from 8 workstations to 32 to become a Workforce Development site and provide job safety training, financial literacy, and online educational opportunities.	\$21,800

Organization		Allocation
Neighborhood House	<p>Neighborhood House STEM Studio Program Work with 30 middle and high school age youth around the High Point low-income housing community in Southwest Seattle to develop and implement a community needs survey and then create app, website, or podcast projects to address identified needs and build awareness of Science, Technology, Engineering and Math (STEM) careers.</p>	\$15,365
Sand Point Arts and Cultural Exchange	<p>Youth and Neighbors Building On-air Community Teach recording and audio production skills to formerly homeless youth, empowering them to use their voices and technology to tell stories of themselves and other people. This will also provide content for the future neighborhood Low Power FM radio station.</p>	\$26,579
Smilow Rainier Vista Clubhouse & Teen Center of Boys & Girls Clubs of King County	<p>Smilow Rainier Vista Technology Labs Replace aging computers with 28 up-to-date computers in the Club's two technology labs for youth and teens. Provide more hands-on academic and a Science, Technology, Engineering and Math (STEM)-based education programs to 810 youth.</p>	\$21,535
Sound Child Care Solutions	<p>T4T (Tech for Teachers) Project Provide tablets for classrooms in 30 Sound Child Care Centers and train teachers how to use them, share with parents on devices, and translate into the home language of the family.</p>	\$18,200
SouthEast Effective Development	<p>Tech & Radio Skills Training Project Intall a computer lab and small internet radio station at the Dakota, a new Rainier Valley housing facility for low-income families. Provide computer literacy and radio broadcasting clasess. This will also support the future Rainier Valley Radio Low Power FM station.</p>	\$27,000
The Seattle	Globalist Media Workshops & Youth	\$22,900

Organization		Allocation
Globalist	Apprenticeship Conduct monthly Community Media workshops with a special focus on East African and Latino communities. Provide nine-month intensive Youth Apprenticeship opportunities for 4 youths from low-income communities and/or groups underrepresented in the media.	
Voices of Tomorrow	Using Technology to Enhance Teaching & Learning Upgrade the computer lab at Hope Academy in West Seattle and provide professional development workshops for East African family and home-based childcare providers.	\$25,033
Washington Middle School PTSA	African American Community Development Equip African American middle school males and their parents with laptops and internet access for a year and provide them with computer skills training.	\$28,700
Xbot Robotics	3D modeling & 3D printing for educators/students Provide Science, Technology, Engineering and Math (STEM) training in 3D modeling and 3D printing to middle and high school girls and educators in underrepresented communities.	\$26,400

2. CAPITAL IMPROVEMENT PROGRAM

This legislation creates, funds, or amends a CIP Project.

3. SUMMARY OF FINANCIAL IMPLICATIONS

This legislation has direct financial implications.

3.a. Appropriations

This legislation adds, changes, or deletes appropriations.

Fund Name and number	Dept	Budget Control Level Name/##*	2015 Appropriation Change	2016 Estimated Appropriation Change
TOTAL				

*See budget book to obtain the appropriate Budget Control Level for your department.

Appropriations Notes: To support the \$470,000 available for allocation to the TMF, the 2015 Adopted Budget (Ordinance 124648) appropriated \$320,000 from the Cable Television Franchise Subfund and an additional \$150,000 from the Information Technology's fund balance for a total 2015 Information Technology Fund appropriation of \$470,000. The additional \$150,000 was enabled through receipt of funds provided in a grant from the Washington State Department of Commerce. This grant was directed to support the Community Technology Program and provide funding to the Technology Matching Fund. The grant reimbursed the City and required that an offsetting amount be applied to the Community Technology Program 2015 budget. (See Ordinance 124677 4Q Supplemental; Section 5.1).

The proposed legislation specifies that any portion of the \$470,000 allocated for the TMF from these appropriations that is not spent or encumbered in 2015 will automatically carry over into the 2016 fiscal year and that any unspent funds from a single project may be reallocated to another TMF project.

4. OTHER IMPLICATIONS

- a) **Does the legislation have indirect or long-term financial impacts to the City of Seattle that are not reflected in the above?**

Yes, the City's funding to the organizations receiving project awards will be matched by the community through cash, donations of hardware, software and supplies and labor.

- b) **Is there financial cost or other impacts of not implementing the legislation?**

The City would not be able to leverage non-City resources (including cash) valued at \$1,002,300 provided by the community for these 22 projects.

- c) **Does this legislation affect any departments besides the originating department?**

No

- d) **Is a public hearing required for this legislation?**

No

- e) **Is publication of notice with *The Daily Journal of Commerce* and/or *The Seattle Times* required for this legislation?**

No

- f) **Does this legislation affect a piece of property?**

No

- g) **Please describe any perceived implication for the principles of the Race and Social**

Justice Initiative. Does this legislation impact vulnerable or historically disadvantaged communities?

Yes. This legislation supports Seattle's RSJI Equitable Development goals by increasing the technology infrastructure and organizational capacity in disadvantaged neighborhoods. The projects will help Seattle's technology disadvantaged and most vulnerable residents, such as youth of color, seniors, people with disabilities, homeless, and immigrants and refugees, to gain technology access and skills to achieve greater digital equity and self-sufficiency.

- h) If this legislation includes a new initiative or a major programmatic expansion: What are the long-term and measurable goals of the program? Please describe how this legislation would help achieve the program's desired goals.**
- i) Other Issues:**

List attachments below: