

## PLP Innovation and Technology Opportunity Grant Program

1. One paragraph project summary.

Contra Costa County Library will install and maintain one Power Tower station in the main lobby of the Contra Costa Regional Medical Center (CCCRMC) in downtown Martinez. A Power Tower is a combination of a fast charging station for mobile devices and a portal to access the Library's online services. In addition to it being able to simultaneously charge up to 24 devices 30% faster than a regular charging station, it also has a 50 inch interactive touch screen that will promote library services and events, allow users to sign up for library cards and give them access the Library's downloadable collection. Users will be able to download items from the Library's e-collection directly to their device from the Power Tower.

2. Explain how this project fits with the library's strategic directions.

In the Library's current strategic plan, it is stated that Library service does not stop with the physical building. CCCL brings library services wherever residents are and expands reading skills and opportunities to various locations outside of its library buildings. The Library's current strategic plan also calls for a focus on increasing services to the underserved in the County.

The Power Tower will connect thousands of the county's low-income and underserved residents who use the CCCRMC to the Library and its e-collections as well as make them aware of the larger array of services and resources available in physical libraries.

3. A description of the proposed project including the population served and the demographics of that population.

The CCCRMC is a 167-bed general, acute-care hospital that provides a full range of services that include emergency care, psychiatric care, newborn and delivery, medicine, and surgery. The hospital cares for all regardless of their ability to pay, which means they serve some of the most vulnerable residents of the County, many of whom are low-income or uninsured. The hospital sees thousands of visitors each week, many of whom must wait for long periods to be seen by their healthcare provider. Installing the Power Tower in the hospital's main lobby will give these patients access to the Library's resources during their wait and also educate and inform them about Library services and programs.

4. Goals and objectives of the project.

The Goal of this project is to partner with another County agency to make it easy for this population of underserved residents to gain access to the Library's resources.

Objective 1: increase CCCRMC patients' awareness of the Library's resources, services and events

Objective 2: give CCCRMC patients the opportunity to access reading material while they are waiting to be seen by their health care provider.

Objective 3: Sign up a minimum of 25 new card holders each month

## 5. Project timeline (activities).

November 2017

- Meet and discuss details of implementation of project with CCCRMC partners
- Order Power Tower

January 2018

- Receive, configure and install Power Tower at CCCRMC

February 2018

- Train hospital volunteer greeters how to use Power Tower

## 6. Evaluation of the project.

This project will be evaluated mainly by analyzing usage statistics as well as interviewing hospital staff and administrators about their perceptions of the efficacy and usefulness of the Power Tower.

## 7. Project budget.

<b>Item</b>	<b>Cost</b>
Power Tower	\$11,995
Custom Branding Graphics for Power Tower	\$595
tax	\$1,259
3-year warranty	\$350
Shipping and Handling	\$600
<b>TOTAL</b>	<b>\$14,799</b>

## 8. Sustainability analysis

This project will be quite simple to maintain and sustain. The units are sturdy and reliable and will only occasionally need to have a charging cord replaced. The cost for this will be absorbed by the Library's general fund. The software can be maintained and manipulative remotely by library staff in order to change out the digital signs on the billboard. If successful and popular, the Library would like to replicate this in partner with other County and government agencies.