

Libraries Illuminated – Additional Funding 2018

Total Award (amended): \$34,944

Term (amended): November 14, 2017 to March 31, 2019

1. Contact Information

Jurisdiction Name: Fresno County Public Library

Person Completing Application: Krista Riggs

Job Title: Supervising Librarian – Programming and Eservices

Email: krista.riggs@fresnolibrary.org

Telephone: (559) 600-6218

Library Director Name: Kelley Landano

Library Director Email: kelly.landano@fresnolibrary.org

2. Project Information (up to 300 words)

Provide a brief statement outlining the following: (a) the technology you already purchased; (b) the technology you would like to purchase in addition to that listed in [1]; (3) the benefit(s) you anticipate that this additional technology and these programs will provide to your community; (4) the outlet or outlets in your system that will benefit from this project; (5) how the technology you propose to purchase will help you leverage and fulfill the potential of your Internet connection.

- a. Fresno County Public Library (FCPL) purchased rotating program kits to support use of iPad technology in children's programs countywide. The programs provide early access and experiences with technology while librarians recommend apps and model best practices between children and caregivers.
- b. With additional funding, FCPL will provide access to new technology for older audiences. In 2017, FCPL received two sets of Oculus Rift virtual reality (VR) equipment for urban branches from the California State Library. FCPL will purchase a third set for a rural branch, plus four Oculus Go headsets to rotate countywide.
- c. FCPL will increase access to new technology in low-income and rural communities. As Rebecca Huval states of Fresno, "The poverty rate—28 percent—is much higher than in other California cities, meaning that many households are unable to afford either a computer or a costly monthly subscription to the internet. As a result, there's a lack of digital literacy...." (<https://www.dailydot.com/debug/fresno-silicon-valley-silicon-valley/>) Lack of connectivity is even scarcer in our rural communities. Offering free access to VR will provide positive experiences with new technology for the community.
- d. The Kerman Branch will benefit from new Oculus Rift equipment. Located 15 miles from Fresno, Kerman is known for almond production. The community of 14,424 people has a poverty level of 24.9%. Schools are close to the library, and the branch is busy afterschool with tweens and teens. Virtual reality programs will create a positive, interactive activity for youth. Other urban and rural communities countywide will benefit from a rotating set of four Oculus Go headsets.

- e. Additional VR equipment will help fulfill the potential of our Internet connection by utilizing bandwidth for downloading and installing new apps. The Kerman Branch has 100 Mbps of bandwidth, ten times the amount at each of the other branches offering VR programming.

3. Amount Requested:

\$4,944.00

4. Budget Narrative:

Explain your budget for the added request (not the original project), including how you researched and came up with an amount for project expenses. Explain any matching or in-kind funds for this added element of the project.

Grant Funds:

The newest versions of equipment to match FCPL's current Oculus Rift supplies include:

Oculus Rift + Touch Virtual Reality System (\$399.99)

Alienware Area 51 Gaming Tower Desktop (\$2,679.00)

AOC 24" LED Monitor (\$109.99)

Controllers (\$99)

Wired Keyboard and Mouse Combo (\$14.99)

Adding four Oculus Go headsets allows FCPL to reach more communities through a rotating program box:

Oculus Go Standalone Virtual Reality Headset 64 GB (249.00)

Oculus Go Standalone Virtual Reality Headset 64 GB (249.00)

Oculus Go Standalone Virtual Reality Headset 64 GB (249.00)

Oculus Go Standalone Virtual Reality Headset 64 GB (249.00)

SubTotal: \$4,298.97

+ Tax and Shipping (est. 15%): \$644.85

Total: \$4944.00

In-Kind (Staff Time):

Senior Library Assistant (Chris Her) – 24 hours of total work time

Supervising Librarian (Krista Riggs) – 6 hours of total work time

Graphic Arts Specialist (Amy Johnson) – 4 hours of total work time

Library Assistant II (Channtar Ngeth) – 2 hours of total work time

Senior Library Assistant (Lisa Campbell) – 2 hours of total work time

Information Technology Analyst II (Rick Xiong) – 2 hours of total work time

5. Need:

Describe how the technology you will purchase and the programs you will provide were identified as needs. If the need developed or became apparent in light of previous Libraries Illuminated purchases or programs, please explain.

William Gibson writes, "The Future is already here – It's just not that evenly distributed." Recurring themes in community conversations throughout Fresno County are a need for access to technology and positive activities to deter youth from influences of drugs and gangs. Also two proposed focus areas for FCPL's new strategic plan, offering free access to VR equipment in the Kerman community will meet both needs: the equipment will provide beneficial experiences for youth while allowing everyone in the community the opportunity to learn and be inspired by the possibilities of this new technology.

FCPL started offering VR programs in September 2017 in two urban branches in low-income communities. Combined, the two branches held 86 programs over the past year, with total attendance of 981 people. Both branches demonstrate creativity in programming ideas to reach different ages and interests, including an ArtHop Virtual Art Tour, VR Gaming Party, Oculus Virtual Gaming and League of Legends Tournament, and free time to explore and learn. Adding the creative team of staff from the Kerman Branch will also add innovative new ideas to FCPL's program offerings.

6. Outputs:

List your anticipated project outputs related to the technology purchase requested in this grant. These may include the type and number of services and programs you propose to provide and the anticipated number of people your proposed programs or services will impact during the project period.

With the Oculus Rift equipment, FCPL will offer a weekly VR gaming program for tweens and teens at the Kerman Branch Library, with an anticipated average of 10 people attending each program, for an estimated output of 520 participants over the next year. The Kerman Branch will also use the Oculus Rift equipment to offer creative opportunities for adults and older adults to experience new technology in an accessible way, such as virtual travel tours, painting programs, and science-related experiences. The branch will host at least four virtual reality programs for adults over the next year, with an anticipated average attendance of 12 adults per program and an estimated output of at least 48 total participants.

Librarians at other branches throughout Fresno County's library system will request the rotating program box with four Oculus Go headsets to offer VR programs in additional urban and rural communities. The program box will rotate through all six geographic clusters of libraries in the system for at least twelve additional programs over the next year. An anticipated average of 10

people per program yields a total estimated output of at least 120 participants in at least six communities throughout Fresno County.

7. Continuation and Sustainability:

Describe how the new technology requested in this grant will help your library sustain its Libraries Illuminated efforts beyond the project period.

New Oculus Rift and Oculus Go equipment will help FCPL sustain its Library Illuminated efforts beyond the project period by directly addressing the LI project goals:

Developing innovative and creative programs for all ages:

FCPL's initial Libraries Illuminated award targeted preschool children and caregivers. Purchasing more advanced technology will allow FCPL to expand offerings with new technologies for older audiences, including tweens, teens, adults, and seniors, sustainable for the life of the equipment.

Addressing needs in underserved communities:

Introducing Oculus Rift equipment in the Kerman community helps FCPL reach three known underserved populations in Fresno County: the Spanish-speaking community, low-income families, and rural communities. The population of Kerman is 80.8% Hispanic, and over half (55.6%) of residents are Spanish-speaking. The median household income in the rural farming community is \$42,046. Rotating program boxes of Oculus Go equipment will expand the scope of the project to provide continued access in other low-income communities throughout the county. Offering VR experiences beyond the project period allows FCPL to continue reaching underserved communities that are also proposed focus areas in our upcoming new strategic plan.

Providing a variety of programming models for the library community to learn from and replicate:

FCPL's Sunnyside and Betty Rodriguez branches are already finding creative new ways to use VR experiences in programs for all ages. Adding the creative team at the Kerman Branch and other staff throughout the county will spark new ideas for innovative ways to incorporate VR experiences in public programming as we learn together internally and share our findings with the larger statewide library community.

8. Timeline:

Provide a project timeline that includes your technology purchases and at least one additional program for your community. The timeline should not extend beyond March 30, 2019.

January 2019 – Additional funding received and processed

February 2019 – New equipment purchased and catalogued, staff training

March 10 and 15 – Introductory programs at the Kerman Branch Library with new equipment to heighten awareness and interest in VR at the library.

Name: Kelley Landano

Email: keiley.landano@fresnolibrary.org

Signature: Kelley Landano



December 11, 2018

Kelley Landano
County of Fresno Public Library
2420 Mariposa St.
Fresno, CA 93721-2285

Subject: Libraries Illuminated Grant Program, funded by the California Library Services Act

Dear Ms. Landano: *Kelley*

It's my pleasure to approve the Libraries Illuminated grant application for additional funds submitted to the California State Library from County of Fresno Public Library for \$4,944. The grant is effective immediately and ends March 31, 2019. Congratulations on being among the public libraries in California to benefit from supplemental support for your programs.

A key part of this program is to engage communities, evaluate outcomes, and encourage partnerships that will enrich your library long after these Libraries Illuminated funds are spent. We encourage you to let your partners know about your project as soon as possible and begin developing strong, ongoing collaborations that benefit the communities you serve. We also encourage you to focus efforts on raising awareness of your project and engaging the community with your work.

As noted in the application materials, grantees must: implement and evaluate at least one additional program by March 31, 2019; use Project Outcome survey tools to evaluate the impact of programs; and complete a narrative and fiscal report. Your reports should tell us how your funds were expended and summarize the progress you have made in fulfilling grant requirements. Evaluation and reporting forms and information will follow shortly. This information helps decision-makers maintain funding not only for this program but for others, too, that benefit you and the rest of the libraries in California.

This funding is contingent upon your completion of a signed agreement with the Southern California Library Cooperative (SCLC), the administrator for this project. Please work with Diane Satchwell, SCLC Executive Director. She may be contacted at 626-283-5949 or dsatchwell@socallibraries.org.

Respectfully yours,

Greg Lucas
California State Librarian

Cc: Krista Riggs
Beverly Schwartzberg
Diane Satchwell



Libraries Illuminated Grant
Request for Payment

This is an agreement for use of funds to participate in the Libraries Illuminated project.

Please initial each line. Complete the form below, sign by the Director (no exceptions), scan and email to Diane Satchwell.

KS Funds will be used as submitted in the application.

KS No administrative or fiscal fee will be used with the funds.

KS Evaluations will be submitted on time.

KS All invoices will be copied and emailed to SCLC.

KS Any request for change will be submitted to SCLC.

Amount requested (amount awarded): \$4,944

Library Name: Fresno County Public Library

Address to send: 2420 Mariposa St.
Fresno, CA 93721

Send check attention to: Financial Services

Contact:


Belle Landano
Signature (Director)

12/19/18
Date

Email to dsatchwell@socallibraries.org

1 IN WITNESS WHEREOF, the County of Fresno hereby ratifies the County Librarian's execution
2 of the foregoing Libraries Illuminated Grant Request for Payment and accepts additional grant
3 funds in the amount of \$4,944.

4 COUNTY OF FRESNO

5 
6 Nathan Magsig, Chairman of the Board of
7 Supervisors of the County of Fresno

8
9
10 ATTEST:

11 Bernice E. Seidel
12 Clerk of the Board of Supervisors
13 County of Fresno, State of California

14
15 By: 
16 Deputy

17 FOR ACCOUNTING USE ONLY:

18 ORG No.: 75170287
19 Account Nos.: 3575, 7385
20 Requisition No.: N/A
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