Project Information:

- **Project Title:** Literacy for Girls in Mumbai
- **Proposed Budget Requested:** 2498
- **Project Website:** http://literacyforgirls.weebly.com/
- **Exteranal Data Link:** https://docs.google.com/document/d/1e39uhDceEmnjF9Rxz8S2sJXXbQob0_SHv7RzfKwALTU/edit?usp=sharing

Has this project been previously funded by Phi Kappa Phi?  **NO**

If yes, what years:

**Partner (if applicable):**

- **Project Partners:** N/A
- **Project Partner Contact:** N/A N/A N/A
  - **Phone:** N/A
  - **E-mail:** no@partner.com

**Budget Requested:** 2498

- **Target Group:** Underprivileged Girls in Mumbai, India, aged 4-17
- **Timeline:** July 2016 - July 2017

Project Description:

**Purpose:**
Girls who live at Sharanam Centre are nurtured and loved by staff and volunteers. Located in Dharavi, one of the largest slums in Asia and among the most populated places in the world, Sharanam shelters underprivileged girls (aged 4-16) from the streets of Mumbai. All are enrolled in school, receive medical care, and participate in recreational and extra-curricular activities. However, Sharanam resources are limited and girls lack sufficient individualized attention to build a variety of literacies. Additional support is critical to sufficiently cultivate their English language skills, digital literacy, and innovative spirits.

**Intent:**
In order to secure a strong future and break the cycle of poverty, girls at Sharanam Centre need robust English language skills and literacies spanning many fields. Younger girls attend school taught in English but need additional practice with vocabulary, reading, and writing. Older girls need individualized support as they attend Hindi schools until 10th standard when they switch to English instruction. All girls would also benefit from a targeted approach to strengthen digital literacy and cultivate their innovative spirits by exposing them to a variety of STEM resources that go way beyond the rote memorization methods used in school.

**Scope:**
A Phi Kappa Phi member with a Masters in Educational Technology from Boise State University,
calls herself the EdTechDidi [Didi is a Hindi word that means older sister and is often used to describe one who works for you, one you respect, one who walks beside you on your journey]. In 2013, received the Secretary of State Award for Outstanding Volunteerism Abroad for her efforts to improve digital literacy skills of underprivileged youth in Nepal. Now living in Mumbai, seeks this literacy grant to help share her skills with the girls at Sharanam Centre. In cooperation with teachers, staff, and volunteers, and using educational best practices, will build upon existing structures to strengthen literacy in three areas:

Goal 1: Girls will improve English language skills
Objective: To receive individualized practice using online programs, iPad apps, and other resources to improve English language fluency
Measuring Tool: Built-in analytics will measure individual progress and be reviewed by teacher volunteers.

Goal 2: Girls will learn digital literacy skills
Objective: To utilize their five computer terminals with Internet for much more than word processing. Girls will try a hand at coding, design, presentation, storytelling, and geospatial exploration. They will learn email and social media safe practices and solidify a variety of necessary digital literacies.
Measuring Tool: Student projects will be measured informally through student interaction and engagement.

Goal 3: Girls will strengthen their innovative spirits
Objective: To experiment with a variety of Science, Technology, Engineering, and Mathematics manipulatives and resources designed to inspire and create.
Measuring Tool: Students will share their creative work online to a greater audience via social media and also in-person with each other and volunteers.

Project Budget:

Literacy for Girls Proposed Budget

While the budget amounts and categories are firm they are left a little vague intentionally since the tools and resources are constantly changing. Decisions of which apps to get, for example, will be discussed and analyzed prior to purchasing to make sure they are the best fit for the current need. Many free resources will be utilized as much as possible.

Hardware:
2 iPad Mini 16GB wifi
Total Cost $590.00

8 Headphones with mic
Total Cost $240.00

2 Protectors for iPad
Total Cost $52.00

1 Storage crate for devices
Total Cost $75.00

2 Protection plans
Total Cost $90.00

iPad Apps (various, depending on need)
Total Cost $100.00

Online Subscriptions:
Brainpop ESL (for up to 3 devices)
Total Cost $130.00

Grammaropolis
Total Cost $50.00

TalkEnglish
Total Cost $84.00

English Support:
Flashcard Set
Total Cost $50.00
Workbooks:
Total Cost $150.00

STEM
Keva planks
Total Cost $150.00

Craft activity barrel
Total Cost $50.00

Snap Circuits
Total cost $85.00

Ozobot starter pack & accessories
Total cost $200.00

Ollie & accessories
Total cost $200.00

Google Cardboard
Total Cost $30.00

Duct Tape
Total Cost $72.00

Basic supplies (scissors, tape, markers, paper)
Total Cost $100

Project Total $2498