

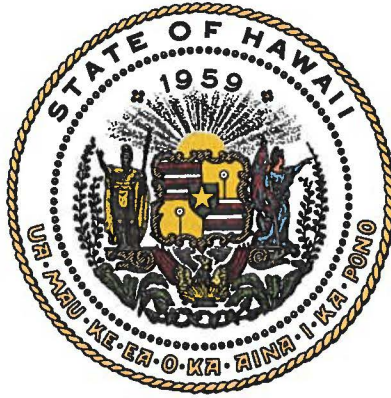
Applicant kids 4 CPR, Inc.

Application Submittal Checklist

The following items are required for submittal of the grant application. Please verify and check off that the items have been included in the application packet.

- 1) Certificate of Good Standing (If the Applicant is an Organization)
- 2) Declaration Statement
- 3) Verify that grant shall be used for a public purpose
- 4) Background and Summary
- 5) Service Summary and Outcomes
- 6) Budget
 - a. Budget request by source of funds ([Link](#))
 - b. Personnel salaries and wages ([Link](#))
 - c. Equipment and motor vehicles ([Link](#))
 - d. Capital project details ([Link](#))
 - e. Government contracts, grants, and grants in aid ([Link](#))
- 7) Experience and Capability
- 8) Personnel: Project Organization and Staffing

 Diana Sellner, Program Coordinator 1/16/2019
AUTHORIZED SIGNATURE PRINT NAME AND TITLE DATE



Department of Commerce and Consumer Affairs

CERTIFICATE OF GOOD STANDING

I, the undersigned Director of Commerce and Consumer Affairs of the State of Hawaii, do hereby certify that

KIDS 4 CPR, INC.

was incorporated under the laws of Hawaii on 09/23/2010 ; that it is an existing nonprofit corporation; and that, as far as the records of this Department reveal, has complied with all of the provisions of the Hawaii Nonprofit Corporations Act, regulating domestic nonprofit corporations.



IN WITNESS WHEREOF, I have hereunto set my hand and affixed the seal of the Department of Commerce and Consumer Affairs, at Honolulu, Hawaii.

Dated: January 09, 2019

Director of Commerce and Consumer Affairs

**DECLARATION STATEMENT OF
APPLICANTS FOR GRANTS PURSUANT TO
CHAPTER 42F, HAWAII REVISED STATUTES**

The undersigned authorized representative of the applicant certifies the following:

- 1) The applicant meets and will comply with all of the following standards for the award of grants pursuant to Section 42F-103, Hawaii Revised Statutes:
 - a) Is licensed or accredited, in accordance with federal, state, or county statutes, rules, or ordinances, to conduct the activities or provide the services for which a grant is awarded;
 - b) Complies with all applicable federal and state laws prohibiting discrimination against any person on the basis of race, color, national origin, religion, creed, sex, age, sexual orientation, or disability;
 - c) Agrees not to use state funds for entertainment or lobbying activities; and
 - d) Allows the state agency to which funds for the grant were appropriated for expenditure, legislative committees and their staff, and the auditor full access to their records, reports, files, and other related documents and information for purposes of monitoring, measuring the effectiveness, and ensuring the proper expenditure of the grant.
- 2) If the applicant is an organization, the applicant meets the following requirements pursuant to Section 42F-103, Hawaii Revised Statutes:
 - a) Is incorporated under the laws of the State; and
 - b) Has bylaws or policies that describe the manner in which the activities or services for which a grant is awarded shall be conducted or provided.
- 3) If the applicant is a non-profit organization, it meets the following requirements pursuant to Section 42F-103, Hawaii Revised Statutes:
 - a) Is determined and designated to be a non-profit organization by the Internal Revenue Service; and
 - b) Has a governing board whose members have no material conflict of interest and serve without compensation.

Pursuant to Section 42F-103, Hawaii Revised Statutes, for grants used for the acquisition of land, when the organization discontinues the activities or services on the land acquired for which the grant was awarded and disposes of the land in fee simple or by lease, the organization shall negotiate with the expending agency for a lump sum or installment repayment to the State of the amount of the grant used for the acquisition of the land.

Further, the undersigned authorized representative certifies that this statement is true and correct to the best of the applicant's knowledge.

Kids 4 CPR, Inc.
(Typed Name of Individual or Organization)


(Signature)

January 16, 2019
(Date)

Diana Sellner
(Typed Name)

Program Coordinator
(Title)

Application for Grants

If any item is not applicable to the request, the applicant should enter "not applicable".

I. Certification – Please attach immediately after cover page

1. Certificate of Good Standing (If the Applicant is an Organization)

If the applicant is an organization, the applicant shall submit one (1) copy of a certificate of good standing from the Director of Commerce and Consumer Affairs that is dated no earlier than December 1, 2018.

Attached

2. Declaration Statement

The applicant shall submit a declaration statement affirming its compliance with Section 42F-103, Hawaii Revised Statutes. ([Link](#))

Attached

3. Public Purpose

The applicant shall specify whether the grant will be used for a public purpose pursuant to Section 42F-102, Hawaii Revised Statutes. ([Link](#))

This grant will be used for a public purpose pursuant to Section 42F-102, Hawaii Revised Statutes

- a) The name of the requesting organization or individual;

Kids 4 CPR, Inc.

- b) The public purpose for the grant;

The public purpose for this grant is to increase the Hawaii bystander CPR rate and the cardiac arrest survival rate through the establishment of a Heart Safe School Pilot Program on the island of Kauai, and in the Farrington-Kaiser-Kalani and Kailua-Kalaheo complex areas on Oahu. The Pilot Program will provide participating public and charter schools with the knowledge and tools they need to save a life and implement a perpetual

Applicant: Kids 4 CPR, Inc.

Budget Category	Amount
Personnel Cost	\$30,495
Other Current Expenses	\$12,275
Equipment Purchases	\$188,349
Motor Vehicle Purchases	\$20,000
Total	\$251,119

For a detailed budget breakdown please refer to the included *Budget Request by Source of Funds, Budget Justification - Personnel Salaries & Wages, and Budget Justification Equipment & Motor Vehicles.*

II. Background and Summary

This section shall clearly and concisely summarize and highlight the contents of the request in such a way as to provide the State Legislature with a broad understanding of the request. Please include the following:

2-1. A brief description of the applicant's background;

On May 27, 2009, at the age of 28, Kristin Maekawa Claudi experienced a Sudden Cardiac Arrest at Moanalua Elementary School during a teachers' meeting. None of the staff members in the meeting knew what was happening or how to help her. By the time paramedics arrived, there was nothing they could do for her. Kristin had passed away. Four months later Kristin's mother, Sharon, made it her life's mission to prevent another death from Cardiac Arrest and in 2010 the Kids 4 CPR Foundation, a 501(3)(c), (formerly known as the Hawaii Heart Foundation) was born. The Foundation's mission is to improve the cardiac arrest survival rates in Hawaii. The Kids 4 CPR's Kids Teaching Kids program was designed to be used in schools to educate students on lifesaving Cardiopulmonary Resuscitation (CPR) techniques and using an Automated External Defibrillator (AED). This program has empowered our keiki with the knowledge to save a life and helped save lives.

To better understand why Kids 4 CPR does what it does, we need to clarify a few sources of confusion: Heart attack and cardiac arrest. Heart attack and cardiac arrest are two terms that are often used interchangeably, but they are not the same.

A heart attack is a "plumbing problem" caused by a blockage in the arteries, preventing or limiting blood flow to the heart. If blood flow is not restored, eventually the heart muscle will begin to die. The person having a heart attack will be awake and may be complaining of discomfort, pain in the chest or arms, nausea, shortness of breath, fatigue, etc. If the symptoms are ignored, there is a chance that a heart attack may develop into an "electrical problem" called a cardiac arrest whereby the victim immediately falls unresponsive.

A Sudden Cardiac Arrest (SCA) is triggered by a sudden electrical malfunction in the heart that causes an irregular heartbeat or arrhythmia. With its pumping action disrupted, the heart can no longer effectively provide blood to the brain, lungs, and other organs. Cardiac arrest results in immediate loss of consciousness and collapse; each minute without treatment following a cardiac arrest decreases the likelihood of survival with neurological function intact.

Cardiac arrest is the leading cause of death in the United States; affecting approximately 350,000 adults and 7,000 youths annually according to the American Heart Association.²

² 2017. Heart disease and stroke statistics--2017 update: A report from the American Heart Association. Benjamin, E. J., et al.

Goals The ultimate goal of Kids 4 CPR is to increase the bystander CPR rate and the cardiac arrest survival rate by teaching every child in Hawaii how to save a life. The goal of this project is (1) teach every child in the selected schools how to save a life, (2) provide the selected schools with the tools they need, and (3) have the selected schools take ownership and responsibility for training through the establishment of a perpetual training program.

Based off of 2017-2018 DOE enrollment numbers, the Heart Safe School Pilot Program will provide approximately 11,000 students on Kauai with training and 22,500 students on Oahu with training. Kids 4 CPR strongly encourages kids to teach family members what they learn. Thus, the reach of this project is more than just the students--33,500 students and their families will learn how to save a life--that is almost 167,500 people if each student teaches 5 people! It is also possible for the schools to offer CPR/AED classes to the community at large.

The Heart Safe School Pilot Program will provide 61 schools (18 on Kauai and 43 on Oahu) with AEDs and assist with the implementation of emergency protocols and procedures, so they are prepared in the event of a cardiac emergency. Having an AED available will not only help create a safe environment for students and teachers, it will increase safety for parents, visitors, and others on-campus or during after school events.

The Heart Safe School Pilot Program will lay the foundation to establish Heart Safe School Programs in schools statewide. The Pilot Program will show that it is indeed possible, on a wide scale, to teach our keiki how to save a life, provide them and their schools with the tools to do so, and have teachers and community members continue the training for years to come. Kids 4 CPR will continue to support the programs until they can operate autonomously. At that point Kids 4 CPR will serve as a resource for schools, focus on improving training curricula and provide schools with training materials.

2-3. The public purpose and need to be served;

People are dying Nationally the cardiac arrest survival rate is about 12% and the bystander rate is about 46%.³ The survival rate in Hawaii is less than 10% and less than 30% of victims receive CPR from a bystander. Cardiac arrest is treatable--the chance of survival can increase to 90% if the victim receives high quality CPR and a shock from an AED within the first two minutes of collapse. If we want to prevent the unnecessary loss of life and increase cardiac arrest survival rates and bystander CPR rates in Hawaii, we have to educate the public.

What we can do about it Communities that have established Public Access Defibrillation (PAD) programs and community CPR training have seen survival rates increase to 50% and 70% or more, see Case A & Case B below.

³ American Heart Association website
https://cpr.heart.org/AHA/ECC/CPRAandECC/ResuscitationScience/UCM_477263_AHA-Cardiac-Arrest-Statistics.jsp%5BR=301,L,NC%5D

Why aren't we doing something/enough about it? People are scared--performing CPR is a traumatic event; often bystanders will not engage in these life-saving steps for many reasons. An inability to recognize cardiac arrest followed by a delayed activation of EMS, a lack of adequate CPR training, concerns over legal liability, psychological factors, rescuer confusion, and health concerns—have all been cited as reasons to delay or not begin resuscitation efforts.⁵

Despite evidence that bystander CPR greatly improves the chance of survival from cardiac arrest, very few receive resuscitation training annually (less than 3% nationally).⁶ The traditional approach to training for years has been time consuming certification based courses; this approach training is ineffective and inefficient, especially for rural and disadvantaged communities. It is difficult to reach the entire population if training is not mandatory.⁷ School-based initiatives can reach large segments of the population, including rural and disadvantaged communities. Further, research shows that school children have a less inhibited approach to training and are not as scared of making mistakes as adults.⁷

Why we need to do more Cardiac arrest is treatable--the chance of survival can increase to 90% if the victim receives high quality CPR and a shock from an AED within the first two minutes of collapse. This means that more people need to learn how to perform CPR and *do it*, and AEDs need to be accessible in more places.

What is an AED? Automated External Defibrillators or AEDs are lifesaving devices and the primary treatment for someone in sudden cardiac arrest. The AED will deliver an electric shock to the heart of a person who needs it, and **will not** shock if the person does not need one. The shock can potentially stop a deadly arrhythmia, like ventricular fibrillation (v-fib) or ventricular tachycardia (v-tach) and allow a normal heart rhythm to resume following cardiac arrest.

AEDs make it possible for more people, including children, to respond in the event of a cardiac arrest. To use an AED all you have to do is turn the device on and follow the audible prompts--it will tell you exactly what to do. AEDs can be part of the emergency response plan that also includes quick action to call 911 and the initiation of CPR. All three of these activities are essential to improving the victim's chance of survival.

Quantity and location of AEDs: Ideally, AEDs should be placed no further than 90 seconds from any point in the building (from scene to AED and back) because we want to respond within 2-3 minutes of collapse. The AEDs must be placed in an unlocked and open area with clear signage. A floor plan shall indicate the location of each AED. All staff should know where the

⁵ 2015. Strategies to improve cardiac arrest survival a time to act. Graham, R., et al.

⁶ 2014. Rates of cardiopulmonary resuscitation training in the United States. Anderson, M. L., et al.

⁷ 13 July 2015. Kids save lives - Training school children in cardiopulmonary resuscitation worldwide is now endorsed by the World Health Organization (WHO). Bernd W Bottiger & Hugo Van Aken.

Cases studied out-of-hospital cardiac arrests from 2013-2017 (with people representing all ages), 59% occurred in states with required high school CPR training enacted.¹⁰

When should you start CPR training? Kids 4 CPR has been teaching students ranging from pre kindergarten through high school since 2010 and has come to the conclusion that it is not essential for children to be able to adequately perform CPR (usually occurs around sixth grade), rather, it is important that they become familiar with the skills--through repeated trainings--with the hope that they eventually become 'willing to help' adults. After all, we teach children from a young age to 'stop, drop, and roll' when they are on fire; it is reasonable to also teach them to 'call, push, respond' when someone suddenly collapses. Extraordinary stories of young children performing CPR and saving siblings, parents, and friends are not unheard of, nor are stories of young children telling an adult how to perform CPR. Kids who have participated in Kids 4 CPR programs have saved parents, grandparents, and friends. A 9-year-old boy on Oahu saved his father's life, a 10-year-old boy on Kauai saved his grandfather's life, and a teacher and high school student saved the life of a fellow high school student on the Big Island.

Training by Complex Area Grant In Aid funds will be used to implement Heart Safe School Pilot Programs on the Island of Kauai, and in the Farrington-Kaiser-Kalani and Kailua-Kalaheo complex areas on Oahu; with a goal to implement programs in 100% of the area's schools. For a school to participate in the program they must agree to all aspects of the program--(1) placing an AED on the campus, (2) holding the various trainings (teacher and staff, train the trainer, and student training), and (3) accepting training materials to lay the foundation for a perpetual training program. If a school declines to complete at least one of the aspects of training they will not be eligible to participate in the program--the goal is to implement a perpetual training program which cannot be done if one aspect is missed. If a school in the previously mentioned areas declines to participate in the Heart Safe School Pilot Program, the funds will be reallocated to another Hawaii Public or Charter School that is interested in establishing a Heart Safe School Program.

Why train by complex area? In the past Kids 4 CPR has provided training to any school or kids group that has asked, resource permitting. With this Pilot Project, Kids 4 CPR wants to try a more targeted approach to training by focusing on all schools in a complex area because receiving CPR training once is not enough. By placing programs in all schools at the elementary, middle, and high school levels, we are ensuring that these students receive training multiple times as they move through the school system. As the Heart Safe School Programs become established and successful, these areas will lead the way and set a precedent for schools statewide and around the country.

Why these complex areas? The Farrington-Kaiser-Kalani and Kailua-Kalaheo complex areas and the island of Kauai have been selected because a majority of the schools in the area have been receptive to CPR and AED initiatives in the past and already offer CPR training to students (through Kids 4 CPR or a community partner) and/or have AED programs in place.

includes three high schools, three middle schools, 10 elementary schools and two charter schools serving the island of Kauai.¹¹

Farrington-Kalani-Kaiser Complex is part of the Honolulu District of the Department of Education of the State of Hawaii with a population of approximately 15,600 students of diverse backgrounds. It includes one community school, three high schools, four middle schools, 17 elementary schools, two charter schools and 1 special school. It covers Kalihi out to Waimanalo and serves local, immigrant and military families.¹¹

Kailua-Kalaheo Complex is part of the Windward District of the Department of Education of the State of Hawaii with a population of approximately 10,200 students of diverse backgrounds. It includes one special school, two high schools, one intermediate school, one intermediate/elementary school, nine elementary schools and four charter schools, and serves a population of military and local families.¹¹

Remember, reach will be significantly larger than just the school population. Everyone benefits from students receiving CPR training--children serve as important 'multipliers' because they are likely to teach what they learn to parents, grandparents, and siblings at home.¹² Many students have taken what they learned and saved parents, grandparents and other loved ones

¹¹ boe.hawaii.gov

¹² 13 July 2015. Kids save lives - Training school children in cardiopulmonary resuscitation worldwide is now endorsed by the World Health Organization (WHO). Bernd W Bottiger & Hugo Van Aken.

III. Service Summary and Outcomes

The Service Summary shall include a detailed discussion of the applicant's approach to the request. The applicant shall clearly and concisely specify the results, outcomes, and measures of effectiveness from this request. The applicant shall:

3-1. Describe the scope of work, tasks and responsibilities;

The Heart Safe School Pilot Program will result in students learning to save lives, and schools being provided with the tools they need to save a life and perpetuate the training for years to come. Ultimately, the program will create a generation of CPR savvy community members who possess knowledge and are empowered to act in the event of a cardiac arrest.

Each school in the Heart Safe School Pilot Program will receive:

- IV. An AED;
 - A. One Automated External Defibrillator (AED), one cabinet, and one AED wall sign
 - 1. Each elementary school will receive one set of pediatric pads or a pediatric key (Philips FRx only)
- V. Training; and
 - A. One Hands Only CPR teachers and staff training
 - B. One Train the Trainer Training and instructor materials
 - C. One Hands Only CPR student training
- VI. Perpetual Training tools
 - A. Training materials (manikins and AED trainers)
 - B. Curriculum
 - C. Supplementary materials (flyers and workbooks)

The 'scope of work' of each element included in the Heart Safe School Pilot Program are as follows:

- I. Kids 4 CPR will reach out to each school in the complex area and determine if they are interested in participating in the Heart Safe School Pilot Program. For a school to participate in the program they must agree to all aspects of the program--(1) placing an AED on the campus, (2) holding the various trainings (teacher and staff, train the trainer, and student training), and (3) accepting training materials to lay the foundation for a perpetual training program. If a school declines to complete at least one of the aspects of training they will not be eligible to participate in the program--the goal is to implement a perpetual training program which cannot be done if one aspect is missed.
 - A. If a school declines to participate in the Program the funds will be reallocated to another Hawaii Public or Charter School that is interested in establishing a Heart Safe School Program; with preference given to schools who have been past Kids 4 CPR participants or schools with no AED or training program in place but would like to implement one.

teachers to lead any additional trainings, however if additional training(s) are requested the school will be responsible for covering the associated costs. It will be the schools discretion to determine which students will receive the training (i.e. 5th graders). Student Training may either be a class during the school day, or an after school hours training (i.e. Parent Night). Teachers who participated in the Train the Trainer Training will be invited and strongly encouraged to attend and assist with the student class. The CPR/AED training materials will be provided to the school at this time. Our program is designed for all students, ages K through 12:

1. **K-2** grade students are taught how to recognize if someone may need emergency help, calling 9-1-1, and are introduced to how to perform CPR and use an AED.
 2. **Grades 3-5** are introduced to signs of cardiac arrest, calling 9-1-1 and performing CPR/AED skills on training devices. Starting in 5th grade, students are encouraged to teach others the new skill, including family, friends and their peers. Past experiences show that the students are inspired through these classes and are excited to go out into their communities and teach others.
 3. **Grades 6-8** learn how to work as a team when responding to an emergency situation, learn the concept of a healthy lifestyle/risk factors and how it relates to heart attack versus cardiac arrest, be able to complete the first three links in the American Heart Association's Chain of Survival, and CPR/AED introduction (if not introduced before) and demonstrate skills proficiently. The students will be encouraged to teach others the new skill, including family, friends, and other students. By teaching others, the students increase their own knowledge and learn how to share the knowledge with others.
 4. **Grades 9-12** will receive knowledge only resuscitation training that is in line with nationally recognized CPR/AED certification programs. They will demonstrate skill proficiency, mock rescue and enhance teamwork, mentoring younger students, becoming lifetime CPR/AED instructors in the process.
- IV. **Perpetual Training Program** Kids 4 CPR will provide the school with the tools they need to implement a perpetual training program. This includes CPR/AED training materials: manikins, AED trainers, a curriculum, and supplementary materials. Kids 4 CPR will remain as a resource for the schools and teachers as they begin integrating CPR/AED training in to their curricula.
- A. **Training Materials** With moderate to heavy use, manikins should last for three to five years and the AED trainers should last for five to seven years. AED trainer pads will have to be replaced as they wear.
 - B. **Curriculum** The Kids 4 CPR curriculum will be available in the following formats: Kindergarten - Grade 2, Grades 3 - 5, Grades 6 - 8, and Grades 9 - 12. The curriculum will include lesson plans and activities for students. This curriculum

members to see an impact to bystander CPR and survival rates, however if just one life is saved we will know that our efforts made an impact.

Communication between Kids 4 CPR and the schools that elect to be in the pilot program will be handled through the schools' designated program coordinators. Students in the participating schools will be administered pre and post surveys to determine knowledge of CPR/AED skills to measure success of the program. Kids 4 CPR will request data from the schools asking for survey results, information on trainings held, and if CPR/AEDs were used. In addition to surveys from students, Kids 4 CPR will seek feedback from teachers and schools on their experience with the various trainings and the ease of implementing the curriculum in the classroom.

Kids 4 CPR will evaluate the students' survey results and teacher feedback, and determine what is working and what needs to be improved. Kids 4 CPR will work with teachers and schools to improve the curriculum and develop new support methods that work for both parties. Ultimately, we will know good progress is being made when more and more teachers implement the training in to their classrooms and take responsibility for it, and when students feel empowered to teach, not only their family members at home, but other students.

3-4. List the measure(s) of effectiveness that will be reported to the State agency through which grant funds are appropriated (the expending agency). The measure(s) will provide a standard and objective way for the State to assess the program's achievement or accomplishment. Please note that if the level of appropriation differs from the amount included in this application that the measure(s) of effectiveness will need to be updated and transmitted to the expending agency.

A status report will be provided to the State agency on a quarterly basis. The report will include:

- I. Kids 4 CPR's progress in implementing the Heart Safe School Pilot Program, this includes a summary of the following:
 - A. List of schools that have elected to participate in the pilot program
 - B. Status of AED delivery to school
 1. AED installed
 2. Emergency response protocols updated
 - C. Status of trainings (Teacher & Staff, Train the Trainer, and Kids trainings)
 1. Scheduled
 2. Number of participants
- II. Schools' reception to the Heart Safe School Pilot Program, this includes a summary of the following:
 - A. Students' pre/post surveys of knowledge of CPR/AED skills
 - B. Number of trainings held
 - C. Use of AED & CPR
 - D. Teacher experience survey of the various trainings: Teacher & Staff, Train the Trainer, and Student Training

IV. Financial

Budget

4-1. The applicant shall submit a budget utilizing the enclosed budget forms as applicable, to detail the cost of the request.

a. Budget request by source of funds ([Link](#))

Attached

b. Personnel salaries and wages ([Link](#))

Attached

c. Equipment and motor vehicles ([Link](#))

Attached

d. Capital project details ([Link](#))

Not Applicable

e. Government contracts, grants, and grants in aid ([Link](#))

Not Applicable. Kids 4 CPR has never received a government contract, government grant, or grant in aid.

4-2. The applicant shall provide its anticipated quarterly funding requests for the fiscal year 2020.

Quarter 1	Quarter 2	Quarter 3	Quarter 4	Total Grant
\$1,500 AED Institute of America	\$1,500 AED Institute of America	\$1,500 AED Institute of America	\$1,500 AED Institute of America	\$6,000
\$8,000 Heart Start hawaii Foundation	\$8,000 Heart Start hawaii Foundation	\$8,000 Heart Start hawaii Foundation	\$8,000 Heart Start hawaii Foundation	\$32,000

4-3. The applicant shall provide a listing of all other sources of funding that they are seeking for fiscal year 2020.

Kids 4 CPR seeks donations through its website, private businesses, individuals, and fundraising.

We may seek grants from the following organizations:

- I. Atherton Family Foundation
- II. Aloha United Way
- III. Ama Olukai Foundation

IV. Financial

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BUDGET REQUEST BY SOURCE OF FUNDS

Period: July 1, 2019 to June 30, 2020

Applicant: Kids 4 CPR, Inc.

BUDGET CATEGORIES	Total State Funds Requested (a)	Total Federal Funds Requested (b)	Total County Funds Requested (c)	Total Private/Other Funds Requested (d)
A. PERSONNEL COST				
1. Salaries	27,180			16,472
2. Payroll Taxes & Assessments	3,315			1,061
3. Fringe Benefits				900
TOTAL PERSONNEL COST	30,495			18,433
B. OTHER CURRENT EXPENSES				
1. Airfare, Inter-Island				
2. Insurance				402
3. Lease/Rental of Equipment	na			
4. Lease/Rental of Space	na			
5. Staff Training				
6. Supplies				
7. Telecommunication	na			
8. Utilities				
9 Accounting Fees				232
10 Bank Fees				5
11 Board & Committee expenses				100
12 Computer Services				100
13 Gas	2,400			
14 Postage & Shipping				750
15 Misc. Expenses				2,200
16 Instructor Fees	9,675			1,800
17 Marketing Materials & Printing	200			200
18 Booth Expense				250
19 Maintenance				2,450
20				
TOTAL OTHER CURRENT EXPENSES	12,275			8,489
C. EQUIPMENT PURCHASES	188,349			25,200
D. MOTOR VEHICLE PURCHASES	20,000			
E. CAPITAL	na	na	na	na
TOTAL (A+B+C+D+E)	251,119			52,122

SOURCES OF FUNDING		Budget Prepared By:	
(a) Total State Funds Requested	251,119		
(b) Total Federal Funds Requested		Name (Please type or print)	Phone
(c) Total County Funds Requested			
(d) Total Private/Other Funds Requested	52,122	Signature of Authorized Official	Date
TOTAL BUDGET	303,241	Name and Title (Please type or print)	

BUDGET JUSTIFICATION - PERSONNEL SALARIES AND WAGES

Period: July 1, 2019 to June 30, 2020

Applicant: Kids 4 CPR, Inc.

POSITION TITLE	FULL TIME EQUIVALENT	ANNUAL SALARY A	% OF TIME ALLOCATED TO GRANT REQUEST B	TOTAL STATE FUNDS REQUESTED (A x B)
Program Director	Contract	\$3,600.00	66.67%	\$ 2,400.00
Program Coordinator	Full-time	\$35,360.00	62.50%	\$ 22,100.00
Volunteer Coordinator	Contract	\$750.00	80.00%	\$ 600.00
Assistant	Contract	\$2,080.00	100.00%	\$ 2,080.00
				\$ -
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				\$ -
TOTAL:				\$ 27,180.00
JUSTIFICATION/COMMENTS:				

BUDGET JUSTIFICATION - EQUIPMENT AND MOTOR VEHICLES

Period: July 1, 2019 to June 30, 2020

Applicant: _Kids 4 CPR, Inc._

DESCRIPTION EQUIPMENT	NO. OF ITEMS	COST PER ITEM	TOTAL COST	TOTAL BUDGETED
AED Philips FRx	28.00	\$1,200.00	\$ 33,600.00	
Philips FRX Pediatric Key	25	\$65.00	\$ 1,625.00	
AED Philips Onsite	1	\$900.00	\$ 900.00	
Zoll AED Plus	32	\$1,200.00	\$ 38,400.00	
Zoll Pediatric Pads	18	\$95.00	\$ 1,710.00	
AED Prep Kit	29	\$20.00	\$ 580.00	
AED Cabinet	61	\$200.00	\$ 12,200.00	
AED Wall Sign	61	\$20.00	\$ 1,220.00	
Sudden Cardiac Arrest Handouts	19023	\$0.10	\$ 1,902.30	
Kids Workbook	14944	\$0.20	\$ 2,988.80	
Prestan Ultralite Manikins 4 pack	86	\$360.71	\$ 31,021.06	
Prestan AED Trainers 4 pack	71	\$640.20	\$ 45,454.20	
Prestan AED Trainer Remote 4 pack	61	\$89.51	\$ 5,460.11	
Prestan AED Trainer Replacement Pads 4 pack	91	\$58.10	\$ 5,287.10	
Prestan Infant Manikins	12	\$500.00	\$ 6,000.00	
			\$ -	
TOTAL:	34,543		\$ 188,348.67	

JUSTIFICATION/COMMENTS:

BUDGET JUSTIFICATION - EQUIPMENT AND MOTOR VEHICLES

Period: July 1, 2019 to June 30, 2020

DESCRIPTION OF MOTOR VEHICLE	NO. OF VEHICLES	COST PER VEHICLE	TOTAL COST	TOTAL BUDGETED
Used vehicle - possible toyota prius or similar with	1.00	\$20,000.00	\$ 20,000.00	
ample trunk space			\$ -	
			\$ -	
			\$ -	
			\$ -	
TOTAL:	1		\$ 20,000.00	
JUSTIFICATION/COMMENTS:				

NOT APPLICABLE

BUDGET JUSTIFICATION - CAPITAL PROJECT DETAILS
Period: July 1, 2019 to June 30, 2020

Applicant: Kids 4 CPR

FUNDING AMOUNT REQUESTED						
TOTAL PROJECT COST	ALL SOURCES OF FUNDS RECEIVED IN PRIOR YEARS		STATE FUNDS REQUESTED	OTHER SOURCES OF FUNDS REQUESTED	FUNDING REQUIRED IN SUCCEEDING YEARS	
	FY: 2017-2018	FY: 2018-2019	FY:2019-2020	FY:2019-2020	FY:2020-2021	FY:2021-2022
PLANS						
LAND ACQUISITION						
DESIGN						
CONSTRUCTION						
EQUIPMENT						
TOTAL:						
JUSTIFICATION/COMMENTS:						

V. Experience and Capability

5-1. Necessary Skills and Experience

The applicant shall demonstrate that it has the necessary skills, abilities, knowledge of, and experience relating to the request. State your experience and appropriateness for providing the service proposed in this application. The applicant shall also provide a listing of verifiable experience of related projects or contracts for the most recent three years that are pertinent to the request.

Since 2010, Kids 4 CPR has taught over 100,000 kids. We receive calls throughout the year from former students saying that they used the skills they learned to save someone's life. We also have been told many times that after the kids complete the course they go home and teach their family and friends. The children not only learn the skill, they teach it to others. We have had kids save parents and grandparents. A 9-year-old boy on Oahu saved his father's life, a 10-year-old boy on Kauai saved his grandfather's life, and a teacher and high school student saved the life of a fellow high school student on the Big Island.

Community Partners Kids 4 CPR relies heavily on volunteers and community partners to reach our goal of improving the cardiac arrest survival rate. We have partners such as the Kauai Fire Department, Hawaii County Fire Department, Kalani High School Health Academy, Hanalei Bay Rotary Club, and the Lions Club. The Kauai Fire Department teaches the Kids Teaching Kids program to every student, in 5th and 7th grade, and twice during high school, annually. Hawaii County Fire Department teaches at all their high schools. We work with Lion's Club chapters across the islands to train their members and they in-turn assist with teaching at their local schools. We visit every island in the State of Hawaii multiple-times a year to train schools that request the program. Our other community partners include Iolani School, Kamehameha Schools Kapalama, Kalani High School, Ewa Beach Middle School, and the Kapolei High School Health Academy. Every year, the Kamehameha Athletic Trainer Academy train all the 5th graders at their school. Kalani Health Academy students teach at elementary and middle schools near Kalani High School. Ewa Beach trains the 8th graders who then teach the 7th graders, Iolani School offers certification to every 9th and 11th grader so that every child in the high school knows exactly what to do in an emergency.

It's Possible! Success at Kalani High School The Kalani Health Academy program is the embodiment of what Kids 4 CPR strives to establish schools statewide. With Kids 4 CPR's guidance, in 2011 a group of Kalani students created the Ourbeat CPR program to fulfill a class requirement, deciding to teach students within the community basic CPR and use of an AED. Fast forward to present, each senior in the Health Academy is required to design & execute a major event (like a Health Fair, Fitness Fair or Ourbeat Training) in order to pass the class and to meet State Health Pathway Standards. The Kalani Health Academy teacher, Audie Kimura says "I feel that having students practice/teach what they learned (to an audience outside the KHS fishbowl), is one of the highest levels of learning." In 2018, Health Academy students

Applicant: Kids 4 CPR, Inc.

Waianae Elementary School Manana Elementary School Waikele Elementary School	Waikele Elementary School	Waikele Elementary School Waipahu Intermediate School
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AED donations: *Presently, Kids 4 CPR partners with the Heart Start Hawaii Foundation 501(3)(c) to donate AEDs to public schools and provide the schools with training. Every time a donor sponsors an AED donation at a school, Kids 4 CPR receives a donation to train the kids at the recipient school.*

2016	2017	2018
Nanakuli Elementary School Kaaawa Elementary School Ala Wai Elementary School Kekaha Elementary School Niu Valley Middle School McKinley High School Koko Head Elementary School Kealakehe Intermediate School Lanai High & Elementary School Kaunakakai Elementary School Waimanalo Elementary School Kalaheo Elementary School Waimea Canyon Middle School Nuuanu Elementary School	Kahului Elementary School Barbers Point Elementary School Aliiolani Elementary School Waikiki Elementary School Kalihi Waena Elementary School Pohakea Elementary School Waialua High & Intermediate School Lokelani Intermediate School Pearl City Highlands Elementary School	Laie Elementary School Linapuni Elementary School Wahiawa Elementary School Helemano Elementary School Nimitz Elementary School Kaimiloa Elementary School Hahaione Elementary School Waipahu Intermediate School Hokulani Elementary School Maemae Elementary School Haleiwa Elementary School Kahala Elementary School Ahuimanu Elementary School Aiea Elementary School

Kids 4 CPR has not applied for a contract in the past three years, this item is not applicable.

2. Facilities

The applicant shall provide a description of its facilities and demonstrate its adequacy in relation to the request. If facilities are not presently available, describe plans to secure facilities.

The Kids 4 CPR office space is sponsored by the AED Institute of America through an in-kind donation. Our facility has ample space to store the training materials that are required to provide

VI. Personnel: Project Organization and Staffing

6-1. Proposed Staffing, Staff Qualifications, Supervision and Training

The applicant shall describe the proposed staffing pattern and proposed service capacity appropriate for the viability of the request. The applicant shall provide the qualifications and experience of personnel for the request and shall describe its ability to supervise, train and provide administrative direction relative to the request.

Kids 4 CPR relies heavily on volunteers and community partners to reach our goal of improving the cardiac arrest survival rate. Kids 4 CPR has one full-time staff member and two part-time staff members who will be responsible for implementing the Heart Safe School Pilot Program.

Proposed Staffing

- I. **Program Director (part-time/paid):** The Program Director shall be responsible for the ordering and delivery (in the case of shipping) of AED units, AED cabinets, AED wall signs, AED program implementation and emergency response protocol implementation. They shall be responsible for the ordering and delivery (in the case of shipping) of CPR training materials (manikins, AED trainers, and supplemental materials i.e. handouts and workbooks). The Program Director has been with Kids 4 CPR for four years and is well versed in what is necessary to achieve program goals.
- II. **Program Coordinator (full-time/paid):** The Program Coordinator shall be responsible for reaching out to schools and determining if they are interested in participating in the program, scheduling the various trainings, delivering AEDs and training materials (in the case of hand delivery), instructing the various trainings, creating new instructors, and coordinating marketing efforts. The Program Coordinator has been with Kids 4 CPR for since May 2018 and will report to the Executive Director and Program Director; they will provide direction and oversight.
- III. **Volunteer Coordinator (part-time/paid):** The Volunteer Coordinator shall be responsible for coordinating volunteers to assist with trainings, especially the Hands Only Student Trainings, and recruiting new volunteers. The Volunteer Coordinator has been with Kids 4 CPR for three years and is well versed in what is necessary to achieve program goals.
- IV. **Assistant (paid):** If necessary, an Assistant will be hired to help the three staff members achieve program goals. Funds are requested in the budget to support this staff member. If an assistant is not needed the funds associated with the position will be returned. The assistant shall be responsible for scheduling trainings, delivering AEDs and training material, and instructing at the various trainings. The Program Director and Program Coordinator will be responsible for their training.
- V. **Contract Instructors (paid):** Two instructors will be present at each class. The Contract Instructors will support the Program Coordinator in providing trainings at each school. They shall be responsible for serving as the lead instructor, assistant instructor, or co-instructor at the various trainings. Contract instructors either have a history of CPR training through their day job (i.e. Fire Fighter, nurse, safety personnel, etc.), are a

Applicant: Kids 4 CPR, Inc.

Executive Director - unpaid

Secretary - unpaid

Treasurer - unpaid

Program Director - \$20 an hour, hourly

Program Coordinator - \$17 an hour (\$35,360 salary)

Volunteer Coordinator - \$10 an hour, hourly

VII. Other

1. Litigation

The applicant shall disclose any pending litigation to which they are a party, including the disclosure of any outstanding judgement. If applicable, please explain.

Not applicable

2. Licensure or Accreditation

The applicant shall specify any special qualifications, including but not limited to licensure or accreditation that the applicant possesses relevant to this request.

Not applicable

3. Private Educational Institutions

The applicant shall specify whether the grant will be used to support or benefit a sectarian or non-sectarian private educational institution. Please see [Article X, Section 1, of the State Constitution](#) for the relevance of this question.

Not applicable

4. Future Sustainability Plan

The applicant shall provide a plan for sustaining after fiscal year 2019-20 the activity funded by the grant if the grant of this application is:

- (a) Received by the applicant for fiscal year 2019-20, but
- (b) Not received by the applicant thereafter.

When the school integrates and perpetuates training, the Heart Safe School Program becomes sustainable. In the case of Kalani High School, they made CPR training a part of the Health Academy curriculum, senior students design and execute events that include CPR and AED training at feeder schools and Kalani itself. Kids 4 CPR helped get the program established and continues to support the Health Academy when needed, however the Kalani program has been operating autonomously since 2014. In the case of the Kauai Fire Department, Kids 4 CPR helped establish the Department's community training program; they have been operating autonomously since 2014 and teaching in 100% of schools since 2016. By creating perpetual training programs in the schools, schools take ownership and responsibility for training. Schools no longer have to worry about as many barriers to training--finding an instructor, paying an instructor for their time, purchasing training materials, etc--because they already have the

Appendix**AED Cost of Ownership**

This table represents the three most common AEDs found in Hawaii's schools. These AEDs are recommended because of their low cost of ownership and durability.

Year**	ZOLL AED PLUS 7 Year Warranty*	Philips FRx 8 Year Warranty*	Philips Onsite 8 Year Warranty*
Unit Price	\$1100	\$1200	\$900
1	--	--	--
2	--	--	--
3	--	Pads \$60	Pads \$69
4	--	--	--
5	--	Pads \$60 Battery \$173	Pads \$69 Battery \$173
6	CPR-D-padz \$169 Batteries \$75	--	--
7	--	Pads \$60	Pads \$69
8	--	--	--
9	--	Pads \$60 Battery \$173	Pads \$69 Battery \$173
10	--	--	--
Total Cost of Pad & Battery Replacement	\$244	\$586	\$622
Changes Required	2	6	6

**Note: AEDs often last longer than their warranted life. At the end of the warranty, Kids 4 CPR advises schools to set aside funds to replace the AED when their current unit is no longer operational.*

***Note: Years shown assume changes are made of the first day of the following year. Therefore an accessory that lasts for 2 years would be replaced on the first day of the third year.*