

House District(s) 7

Senate District(s) 4

THE TWENTY-NINTH LEGISLATURE
APPLICATION FOR GRANTS
CHAPTER 42F, HAWAII REVISED STATUTES

Log No:

For Legislature's Use Only

Type of Grant Request:

GRANT REQUEST – OPERATING

GRANT REQUEST – CAPITAL

"Grant" means an award of state funds by the legislature, by an appropriation to a specified recipient, to support the activities of the recipient and permit the community to benefit from those activities.

"Recipient" means any organization or person receiving a grant.

STATE DEPARTMENT OR AGENCY RELATED TO THIS REQUEST (LEAVE BLANK IF UNKNOWN):

STATE PROGRAM I.D. NO. (LEAVE BLANK IF UNKNOWN): _____

1. APPLICANT INFORMATION:

Legal Name of Requesting Organization or Individual:

Ho'okako'o Corporation

Dbas: Ho'okako'o Corporation

Street Address: 1360 South Beretania St., Suite 202
Honolulu, Hawaii 96814

Mailing Address: 1360 South Beretania St., Suite 202
Honolulu, Hawaii 96814

Waimea Middle Public Conversion Charter School:

Dbas: Waimea Middle Public Conversion Charter School

Street Address: 67-1229 Mamalahoa Highway
Kamuela, HI 96743

Mailing Address: 67-1229 Mamalahoa Highway
Kamuela, HI 96743

2. CONTACT PERSON FOR MATTERS INVOLVING THIS APPLICATION:

WAIMEA MIDDLE PUBLIC CONVERSION CHARTER SCHOOL:

Name AMY KENDZIORSKI

Title Principal

Phone # (808) 464-9902

Fax # (808) 887-6087

E-mail amy_kendziorski@wmpccs.org

Ho'okako'o Corporation:

Name David Gibson

Title Executive Director

Phone # (808) 983-3835

Fax # (808) 983-3832

E-mail dgibson@hookakoo.org

3. TYPE OF BUSINESS ENTITY:

- NON PROFIT CORPORATION INCORPORATED IN HAWAII
- FOR PROFIT CORPORATION INCORPORATED IN HAWAII
- LIMITED LIABILITY COMPANY
- SOLE PROPRIETORSHIP/INDIVIDUAL
- OTHER

6. DESCRIPTIVE TITLE OF APPLICANT'S REQUEST:

WAIMEA MIDDLE PUBLIC CONVERSION CHARTER SCHOOL "FULL STEAM AHEAD!" PROGRAM

(STEAM = SCIENCE, TECHNOLOGY, ENGINEERING, ARTS/ 'AINA/MATHEMATICS)

4. FEDERAL TAX ID #: _____

5. STATE TAX ID #: _____

7. AMOUNT OF STATE FUNDS REQUESTED:

FISCAL YEAR 2019: \$410,877

8. STATUS OF SERVICE DESCRIBED IN THIS REQUEST:

- NEW SERVICE (PRESENTLY DOES NOT EXIST)
- EXISTING SERVICE (PRESENTLY IN OPERATION)

SPECIFY THE AMOUNT BY SOURCES OF FUNDS AVAILABLE AT THE TIME OF THIS REQUEST:

STATE \$0

FEDERAL \$0

COUNTY \$0

PRIVATE/OTHER \$0

DAVID GIBSON, EXECUTIVE DIRECTOR
NAME & TITLE

01/18/2018
DATE SIGNED

JAN 19 2018 JVO 9:13AM

Application for Grants

Please check the box when item/section has been completed. If any item is not applicable to the request, the applicant should enter "not applicable".

I. 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:

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

Ho'okako'o Corporation (HC) is a private, non-profit organization incorporated on October 10, 2002, under Act 2/2002 of the Hawaii Revised Statutes, to improve the quality of education being offered to Hawaii's children. Act 2 allowed the formation of HC as a non-profit with a mission of managing and governing public conversion charter schools. Since its inception in 2002, HC has grown to oversee and transform education programs at three public conversion charter schools – Kamaile Academy in Wai'anae, Oahu, Kualapu'u Preschool and Elementary School on Moloka'i, and Waimea Middle School on Hawai'i Island. Together, these three schools comprise nearly 15% of Hawai'i's public charter school student population.

Waimea School began in 1916 for students in grades K-12. Subsequently, the school became known as Waimea Elementary and Intermediate School. In 2000, the two schools separated into Waimea Elementary School and Waimea Middle School as the result of strong family and community advocacy.

In 2003, **Waimea Middle School** became Hawai'i's first public conversion charter school under Act 2/2002. The intention was to secure greater local control over curriculum and resources through active collaboration internally and with the State Department of Education and many more community partners.

At **Waimea Public Conversion Charter School (WMPCCS)**, we set high expectations for our students because we truly believe that all students can learn, and we acknowledge that our instructional practices must address learners with diverse levels of readiness, rates of learning, preferred means of learning, experiences, interests and cultural backgrounds. With a schoolwide focus on educating the whole child, WMPCCS seeks to ensure that students become competent learners who embody the core values of 'Ike, Kaizen, Accountability, Integrity and Respect (our IKAIR values).

2. **The goals and objectives related to the request;**

This "Full STEAM Ahead!" GIA funding request for Waimea Middle Public Conversion Charter School has two goals:

- 1) To fully outfit our school's brand new Legislatively-funded \$15.89 million STEAM (Science, Technology, Engineering, Arts/'Aina and Math) learning center with essential end-user technology, tech support and programs to maximize academic progress for students and our wider community and better prepare the next generation for the 21st century world and workplace.
- 2) To create a Regional STEAM Professional Development Center led by a STEAM Coordinator to work collaboratively with our teachers, staff and a wide array of community partners to serve and be used by students, educators, parents and community members from throughout the North and West Hawai'i districts.

Appropriate end-user technology and equipment, technology support and professional development that includes stipending WMPCCS educators for training and curriculum development will enable us to work with community "experts" to develop STEAM programs and activities which challenge students to find solutions to real world problems.

There are several goals and objectives for this funding request. The first are professional development/program goals; the second are student goals.

Professional Development/Program Development Goals:

- The STEAM Project Coordinator will ensure technological and educational expertise is provided in our new STEAM learning center for use by educators throughout the region as they collaborate to develop and implement relevant and engaging student lessons and projects.
- Student groups from WMPCCS and from other schools in the region will utilize the STEAM Demonstration Lab, STEAM Makerspace and STEAM Broadcast Studio under the direction of the STEAM Program Coordinator and their teachers and with the expertise of school staff and community partners to build community, college and career readiness.

Student Goals – By spring 2019:

- 45-54% of the WMPCCS students will score at the proficient or above proficient level on the Smarter Balanced ELA/Literacy Assessment.
- 41-50% of the WMPCCS students will score at the proficient or above proficient level on the Smarter Balanced Math Assessment.
- 45-54% of the WMPCCS students will score at the proficient or above proficient level on the Hawaii State Assessment in Science
- The WMPCCS Median Growth Percentile on the Smarter Balanced ELA/Literacy Assessment will be 53-58.

- The WMPCCS Median Growth Percentile on the Smarter Balanced Math Assessment will be 60 or higher.
- Attendance - No more than 19% of the WMPCCS students will miss 15 or more days of school during the 2018-19 school year.

3. **The public purpose and need to be served;**

WMPCCS is the community public middle school serving approximately 250 sixth-eighth grade students. We accept all students in our geographic area.

Contrary to the perception of many of Waimea as affluent and educationally "rich", our student-family demographics tell a very different story of a wide economic, educational and technology gap.

Approximately 66% of our students qualify for free or reduced lunch. Fifty-five percent (55%) of our students are Native Hawaiian, 17% are Caucasian, 11% are Filipino, and 7% are Marshallese/Micronesian. Eleven percent receive special education services, 4% are English Language Learners (ELL), and 22% qualify for the Migrant Education Program. -

While we continue to make progress on state assessments, only 46% of our students were proficient on the Smarter Balanced ELA/Literacy Assessment in spring 2017, 29% were proficient in math, and 30% were proficient in HSA science. Students enrolled in special programs (special education, ELL, etc.) score significantly lower. Only 36% of our high needs students (ELL, special education, economically disadvantaged) scored at the proficient level in ELA/Literacy while 71% of our non-high needs students were proficient. A similar achievement gap occurred in Math. Twenty percent (20%) of our high needs students were proficient in math as compared to 52% of our non-high needs students.

Further, we are extremely concerned with our current sixth graders' Smarter Balanced Assessment scores. When they were fifth graders at Waimea Elementary School in the spring of 2017, only 24% were proficient in ELA/Literacy and 19% scored at or above the proficient level in Math.

Additionally, we have experienced a decline in our average daily attendance and an increase in our chronic absenteeism rate. In SY 2014-15, our average daily attendance rate was 94%. This has declined each of the following two years (SY 2015-16=93% and SY 2016-17=92%). Our chronic absenteeism rate was 22% in SY 2015-16, 23% in SY 2016-17 and is currently at 28%.

Clearly, we must better address our student needs and engagement to successfully boost academic achievement by revising our curriculum, instruction and assessment.

It is our belief that middle school is the crucial time to instill higher level thinking and deeper content knowledge so that students can be successful in high school and beyond. By making the curriculum more relevant and engaging for our students and by providing them with opportunities to work with professionals who are involved in solving the complex problems of today's world and its future, students will see that STEAM careers are both challenging and fun. They will be more engaged in their learning and will strive to be more competent learners.

The urgency of advancing STEAM teaching and learning is recognized locally and nationally. As Jonathan Edquid and Lynn Rogers, authors of *The STEM Crisis*, state, "there exists a decreasing trend in the number of domestic students choosing to complete degrees in STEM majors." They continue, "If we are to address the number of students graduating in STEM fields, we must engage students as early as possible and work towards increasing their self-efficacy."

This is why the legislature funded our new STEAM learning center and why we are requesting Grant In Aid support to fulfill the legislative vision.

4. **Describe the target population to be served;**

Grade 6-8 students and educators at WMPCCS will be the primary participants. In addition, students, educators, families and community members from North and West Hawai'i will be invited to participate in the STEAM learning center. They will be welcomed to the Demonstration Lab, the Makerspace and the Broadcast Studio. Specifically, we hope to partner with educators and students from Waimea Elementary School, Kanu o Ka 'Aina Public Charter School, Waikoloa Elementary and Middle School, Honoka'a High and Elementary School, Parker School, Hawaii Preparatory Academy, Waimea Country School as well as those in home schooling.

5. **Describe the geographic coverage.**

The community of Waimea as well as other communities in West Hawaii will be served by this program. Further, using distance learning technologies, lessons and projects will be shared with a wider audience.

II. 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:

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

This project will provide for a STEAM Program Coordinator, two Information Technology Support Personnel and professional development stipends for WMPCCS educators. The scope of work, tasks and responsibilities for each will include:

Position	Position Responsibilities
STEAM Program Coordinator (1.0 FTE)	<ul style="list-style-type: none"> • Establish STEAM Professional Development Center • Research and implement STEAM promising practices and protocols • Procure end-user technology and equipment for the center • Secure community technological, educational and cultural expertise and funding support • Plan, provide and evaluate STEAM professional development activities for educators within the school and the region • Plan, provide and evaluate STEAM activities in the STEAM Demonstration Lab, Makerspace and Broadcast Studio for students, staff, families and community members within the region
Information Technology Support Personnel (2 1.0 FTEs)	<ul style="list-style-type: none"> • Deploy, maintain and inventory the technology required for the program • Train students, staff, families and community members to utilize a variety of end-user technology and equipment.

2. Provide a projected annual timeline for accomplishing the results or outcomes of the service;

Project Timeline:

Task	Date Commenced	Date Completed
Recruit, interview, screen and hire STEAM Program Coordinator	July 2018	August 2018
Interview, screen and hire Information Technology Support Personnel	August 2018	September 2018
Collaborate with STEAM Program Coordinator, Information Technology Support Personnel and existing WMPCCS educators to develop procedures and protocols for the STEAM Professional Development Center	September 2018	November 2018

Procure, deploy and inventory appropriate end-user technology and equipment	July 2018	May 2019
Solicit community resources and compile STEAM resource directory and database for program development and marketing	August 2018	June 2019
Organize STEAM professional development opportunities for educators, families and community members	September 2018	June 2019
Conduct and evaluate STEAM professional development opportunities	September 2018	June 2019
Provide learning experiences for students, staff, families and community members	September 2018	June 2019
Develop a bank of STEAM lessons/projects that can be replicated in other schools	September 2018	June 2019
Evaluate STEAM learning experiences	September 2018	June 2019
Develop and implement a STEAM sustainability plan	January 2019	May 2019
Share "Full STEAM Ahead!" program outcomes with legislature, expending agency, partners and school community.	May 2019	June 2019

3. Describe its quality assurance and evaluation plans for the request. Specify how the applicant plans to monitor, evaluate, and improve their results; and

STEAM Professional Development Center Evaluation Plan:

- Professional development logs will be compiled on an on-going basis and will be evaluated each quarter to measure utilization of the Professional Development Center.
- Educator, staff, parent, community evaluations of each professional development activity will be completed and used to refine subsequent activities.
- Lists of formal and informal partnerships will be compiled.

- Logs of student/family/community use of the STEAM Demonstration Lab, and Makerspace and Broadcast Studio will be kept and will be utilized to inform further activities.
- End of the year students/staff/family/community partner surveys will be conducted to measure effectiveness of the STEAM program.

Student Progress:

- Spring 2018 Smarter Balanced ELA/Literacy and Math Assessment and the Science Hawaii State Assessment results will be analyzed to determine areas of need. Teacher data teams will make adjustments to instruction if needed so that spring 2019 goals can be met.
- Attendance data will be examined at least quarterly and attendance action plans will be completed for students identified as chronically absent.

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.**

The measures of effectiveness for the STEAM Professional/Program Goals described in Section I, # 2 are as follows:

- Professional Development Center Measures
 - Professional development logs and evaluations
 - List of formal partnerships
 - Shared lessons/units of instruction
 - Staff, student, parent and community reflection surveys and feedback
- STEAM Demonstration Lab, Makerspace and Broadcast Studio Measures:
 - Utilization logs and evaluations
 - Student projects
 - Student work samples

The measures of effectiveness for the Student Goals described in Section I, #2 are as follows:

- The spring 2019 Smarter Balanced ELA/Literacy and Math Assessment proficiency/advanced proficiency levels and the spring 2019 Hawaii State Assessment in Science proficiency and above proficiency levels will be measured.
- The spring 2019 Smarter Balanced ELA/Literacy and Math Assessment Median Growth Percentiles will be measured.
- The chronic absenteeism rate will be measured and evaluated.

III. Financial

Budget

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](#))
Please see attached

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

Please see attached. Please note that the Excel form will not allow us to submit Justification/Comments. They are:

- *The STEAM Program Coordinator and the two Information Support Technology Personnel will be contracted employees to expedite program implementation.*
- *The school is currently recruiting an additional custodian for the new STEAM learning center; 25% of this employee's time will be required to support this program. Flexible hours will be necessary as many activities will occur beyond the regular instructional day.*

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

d. Capital project details ([Link](#))
Not applicable

e. Government contracts, grants, and grants in aid ([Link](#))
Not applicable

2. **The applicant shall provide its anticipated quarterly funding requests for the fiscal year 2019.**

Quarter 1	Quarter 2	Quarter 3	Quarter 4	Total Grant
\$184,355	\$111,563	\$69,188	\$45,771	\$410,877
Payroll - \$31,638	Payroll - \$36,638	Payroll - \$36,638	Payroll - \$41,638	
Taxes - \$1,217	Taxes - \$1,425	Taxes - \$1,425	Taxes - \$1,633	
Staff Training - \$1,500	Staff Training - \$3,500	Staff Training - \$2,500	Staff Training - \$2,500	
Equipment - \$150,000	Equipment - \$70,000	Equipment - \$28,625	Equipment - \$0	

3. **The applicant shall provide a listing of all other sources of funding that they are seeking for fiscal year 2019.**

Ho'okako'o Corporation:

- Centralized Support Services Fees
- Federal Administration for Native Americans
- Other Private Fundraising, Grants and Foundation Funding

Waimea Middle Public Conversion Charter School

- State Per Pupil Funding
- OHA Charter Funding
- Federal Title I Funding
- Federal Title IIA Funding
- Federal Migrant Ed Funding
- Federal Impact Aid Funding
- Federal 21st Century Funding
- Federal National School Lunch Program Funding
- Federal Fruit & Vegetable Funding
- Kamehameha Schools Funding
- Other Private Fundraising, Grants and Foundation Funding

4. **The applicant shall provide a listing of all state and federal tax credits it has been granted within the prior three years. Additionally, the applicant shall provide a listing of all state and federal tax credits they have applied for or anticipate applying for pertaining to any capital project, if applicable.**

Not applicable

5. **The applicant shall provide a listing of all federal, state, and county government contracts, grants, and grants in aid it has been granted within the prior three years and will be receiving for fiscal year 2019 for program funding.**

Ho'okako'o Corporation and Waimea Middle Public Conversion Charter School have not received any federal, state and county government contracts, grants or grants in aid for the prior three years and do not anticipate receiving any in FY 2019 for this program.

6. **The applicant shall provide the balance of its unrestricted current assets as of December 31, 2017.**

- Ho'okako'o Corporation – Approximately \$240,000
- Waimea Middle Public Conversion Charter School – Approximately \$220,500 (as required by the Charter Commission Charter Contract)

IV. Experience and Capability

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.

During our WASC Accreditation process in spring 2014, the visiting committee commended "the school and its community partners who individually and collectively help to create meaningful, relevant learning experiences that extend far beyond the classroom to promote quality student learning and achievement."

WMPCCS has successfully researched, secured funding partners and implemented a number of innovative educational best practices for middle schoolers:

- **Connecting for Success:** One of our most successful partnerships has been the Connecting for Success (CFS) program provided by the Hawaii Community Foundation. Due to the success with implementation, the original three-year grant resulted in funding for an additional year, ending in June 2017. Because of the positive impact on student learning and achievement, we have elected to use school level funds to continue the strong mentorship program involving community volunteers. Both the Keck Observatory and the Canada-France-Hawaii Telescope Corporation provide mentors who serve as role models to many of our students.
- **Mala'ai – The Culinary Garden of Waimea Middle School:** The school is privileged to have the Mala'ai Garden on our campus. Now in its 12th year, Mala'ai has involved over 4,000 students. The garden staff works collaboratively with the teachers to develop standards-based curriculum that supports academic growth across the curriculum. Most recently, Mala'ai is providing professional development for educators throughout the state in the implementation of the Next Generation Science Standards.
- **National Science Foundation Project PREPARES:** For the past three years, WMPCCS participated in Project PREPARES (Preparing Responsive Educators using Place-Based Authentic Research in Earth Systems) in partnership with Alaska Pacific University and the National Science Foundation. Students were engaged in various innovative climate change lessons and experiences that introduced them to the skills needed for STEM careers. PREPARES includes culturally relevant climate science instruction for Yup'ik and Native Hawaiian middle school students. Eight students and two teachers traveled to Alaska for a student exchange during spring break.

- Kamehameha Schools STEAM Grant: This grant has allowed us to provide our students with after-school, intersession and summer programs. The Mala'ai after-school and summer programs use the 'aina of the garden to further our students' science, technology, engineering and math skills. Students work together to carry out hands-on investigations which encourage critical thinking and problem-solving. Wellness is nurtured through sustainable food production and healthy eating. Environmental stewardship is a focus. The Mala'ai Intersession Program focuses on using local resources to feed ourselves, our community and the 'aina. Students travel from mauka to makai to understand what resources we have, how to use and protect them, and why it is important to have this knowledge.
- Robotics Program: This program provides after-school enrichment in STEAM education fostering student interest, collaboration and participation through two robotics challenges:
 - Students participated in the FIRST Lego League (FLL) "Hydrodynamics" challenge by completing research projects and building and programming robots to successfully accomplish several missions in the robot game. The research projects focused on Kohala watershed reforestation technology and the use of the school's new STEAM building as part of a water catchment system for the school's garden. Two teams presented their research projects and showcased their robots at the district tournament held at Kealakehe High School in November 2017. Based on scores from judges on the teams' interviews and the results of the robot game matches, teams earned the 2nd and 3rd place overall ranking at the district tournament securing invitations to the state tournament. Both teams participated in the state tournament in December and improved in their interview scores. In the robot game, one team placed in the top 20 out of 42 teams that participated at the Hawaii State FLL Tournament.
 - The second robotics challenge was VEX EDR "In the Zone" hosted by a Big Island League. Students were able to participate in three of four events in alliances with other teams around the island. Team members collaborated to problem solve, design, and redesign robots that could move around a 12' x 12' game field collecting and moving various cones to earn points. Students learned to build robots using metal VEX pieces requiring the use of various tools. Students also learned to operate the robot through the use of joysticks as well as C programming. In partnership with the Big Island VEX EDR League coordinator, the school hosted one of the events in October with 12 teams participating. Though the Waimea Na Paniolo Robotics Team did not place in the top spots, the team did receive two awards, "Partner of the Year" and "Future Award."

Robotics programming, both within the instructional day and after-school, has increased student interest in STEAM high school courses and careers.

WMPCCS also received high ratings from both the public charter school commission during its recent Charter Contract renewal review and WASC Accreditation mid-term review related to fiscal and organizational accountability. Further, WMPCCS undergoes an annual audit to ensure appropriate and transparent management of funds and other resources.

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.

WMPPCS transitioned from being a regular DOE public school in 2003 to becoming the first public conversion charter school authorized under Act 2/2002. Thus, the school is “the public school of the community” serving all 6th-8th graders in the district, and also continues to be housed in DOE middle school classrooms that are immediately adjacent to Waimea Elementary School in the heart of Waimea town. The two schools celebrated their centennial year in 2016.

In 2004, the community began to dream about “real” science labs and significantly improved technology to best prepare students for the 21st century world and workplace. We worked closely with our legislators, DOE and community to secure planning-design funds in 2007 and construction funds in 2013 and 2014, totaling \$15.89 million for a new STEAM (Science, Technology, Engineering, Arts/ Aina, and Math) learning center.

Our new 9-classroom STEAM learning center was formally dedicated and put into service for students January 8, 2018. It was named Keaoakea by students, meaning “expansive knowledge” in a safe place where all learners have the ability and right tools to be immersed in continual growth.

To achieve this, the building includes a Makerspace, Demonstration Lab, a Broadcast Studio, two science laboratories, and general classrooms. There is also an outdoor amphitheater for more integrated learning experiences with the adjacent Mala'ai School Garden.

However, while the facility includes wired and wireless network infrastructure, it lacks most end-user devices required to achieve our vision of becoming a hub of STEAM teaching and learning for the entire community – with the devices, equipment and technology expertise to support professional development for our own teachers as well as for teachers from North and West Hawai'i.

Further, we envision using this new learning center to capitalize on the innovative technology, research and cultural expertise of the island to inspire students to explore real world problems such as Rapid 'Ohi'a Death, Rat Lung Worm Disease, sea level rise, sustainable food production, alternative fuels and much more, which can lead to exciting 21st century careers and a healthier, more sustainable world.

Please note that the school's original intention when securing Legislative CIP funding for the STEAM learning center was addressed in the budget document as including “furniture, fixtures and appurtenances.” Funding authorized by the legislature exceeded the projected construction cost by about \$1.9 million so it was believed there would be more than adequate funding to cover essential end-user devices and equipment. However, we were informed that CIP could only be

expended for “long term fixed assets,” not technology. Therefore, we have been unable to acquire end-user technology and equipment necessary for an effective STEAM program. This means:

1. WMPCCS is having to secure alternative funding for end-user technology and equipment including via this Operating GIA;
2. That even after covering a very expensive campus-wide electrical system upgrade, which was not anticipated in the original construction RFP, a substantial amount of the original \$15.89M of authorized CIP was not used, and instead will be returned to the State general fund. We do not know exactly how much this will be as the project billing is still being finalized, but it should be considerably more than we are asking for in this Operating GIA.

Facilities to be used for this Legislative Operating GIA for classes, workshops, trainings, professional development seminars, presentations, filming sessions, etc., would primarily be our new STEAM learning center, though on occasion, could be held in the school’s other facilities or Mala’ai school garden’s outdoor “living” classroom. There will be no cost charged to this program for use of any of these school facilities other than custodial services.

V. Personnel: Project Organization and Staffing

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.

This project will provide for a STEAM Program Coordinator as well as two Information Technology Support Personnel. WMPCCS supervises, trains and provides administrative direction to approximately 50 employees at the present time and is qualified to do the same for personnel hired through this project. The qualifications/experience required for these positions are as follows:

Position	Experience and/or Credentials
<p>STEAM Program Coordinator</p>	<ul style="list-style-type: none"> • Experience with all aspects of STEAM curriculum, instruction and assessment practices • Successful teaching experience with student and adult learners • Experience and/or ability to design and launch a new STEAM educational program • Knowledge of community resources within the region • Excellent technology, communication and marketing skills • Experience in recruiting partners and in resource development

Information Technology Support Personnel	<ul style="list-style-type: none">• Expertise with a variety of technologies• Familiarity with middle school students• Ability to work with adults and students who have a wide range of expertise with technology• Excellent communication and organizational skills
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2. **Organization Chart**

The applicant shall illustrate the position of each staff and line of responsibility/supervision. If the request is part of a large, multi-purpose organization, include an organization chart that illustrates the placement of this request.

Please see attached

3. **Compensation**

The applicant shall provide the annual salaries paid by the applicant to the three highest paid officers, directors, or employees of the organization by position.

- Principal: \$137,361
- Executive Director: \$120,000
- Operations Officer: \$ 96,000

VI. 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.

There is a pending personal injury lawsuit against the State that occurred on Waimea Middle Public Conversion Charter School property in 2014 and is still on-going.

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.

On May 13, 2014, WMPCCS received a six year accreditation through the Western Association of Schools and Colleges. In 2017, the school had a two day mid-cycle visit and demonstrated progress in identified areas which included curriculum, instruction, assessment and financial

stability. The Visiting Committee commended the school for its progress and confirmed accreditation through 2020.

On February 3, 2017, the school was approved for a new three year Charter Contract by the Hawai'i Public Charter School Commission.

Together, these require stringent academic, organizational and financial accountability and a continuous commitment to improvement.

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.

This grant will not be used to support or benefit a sectarian or non-sectarian private educational institution.

4. **Future Sustainability Plan**

The applicant shall provide a plan for sustaining after fiscal year 2018-19 the activity funded by the grant if the grant of this application is:

- (a) **Received by the applicant for fiscal year 2018-19, but**
- (b) **Not received by the applicant thereafter.**

As part of WMPCCS' WASC Accreditation commitments, the school has undertaken a sustainability plan that replicates development and fundraising strategies employed effectively by private schools and not-for-profits throughout Hawai'i and the US. This includes a funded development director position (60% of this salary has been funded for the past two years by a private foundation along with an additional \$20,000 for marketing materials, events and support services). This director has been able to secure more than \$200,000 annually in private funding for academic and enrichment programming for WMPCCS students during the past four years, including a comprehensive schoolwide reading program.

Further, we envision the proposed STEAM Coordinator role funded by this Operating GIA will include both teaching and development responsibilities. This means the STEAM Coordinator will be expected to seek out and nurture new community partnerships with the intention of, within a year's time, covering his/her payroll expense for year two and beyond.

Regarding covering the cost of the two Information Technology Support Personnel, we see one of these positions as providing a year of "capacity building" – helping teachers and staff learn to use the newly acquired end-user technology and equipment. After a year of instruction, we

believe educators will be prepared to use new technology and equipment without ongoing tech support. The second position is viewed as essential to schoolwide STEAM teaching and will be covered in year two and beyond either by securing private donor support or by using the school's operating budget. It's noteworthy that WMPCCS has partnered with a number of the science organizations in the Waimea/North Hawai'i region but has not actively sought funding support from this large and diverse science community that calls Waimea "home." We believe that with our new STEAM learning center and a full time STEAM Coordinator, we will attract new donor-partners who will, among other things, help underwrite this approx. \$30,000/year technology support position.

It is absolutely our intention to sustain and "grow" our schoolwide transformation to incorporate STEAM teaching and learning to better prepare students for the 21st century world and workplace. We view this Operating GIA as piggybacking on the Legislature's prior "gift" of the STEAM learning center, and that together these will position WMPCCS as a very innovative, engaged hub of project-, place- and culture-based learning and problem-solving that benefits the entire state.

5. **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, 2017.

Please see attached

6. **Declaration Statement**

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

Please see attached

7. **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](#))

Ho'okako'o Corporation (for Waimea Middle Public Conversion Charter School) hereby confirms that all state operating Grant In Aid funding, if authorized by the 2018 State Legislature, will be used for a public purpose pursuant to Section 42F-102, Hawaii Revised Statutes.

BUDGET REQUEST BY SOURCE OF FUNDS

Period: July 1, 2018 to June 30, 2019

Applicant: _____ Ho'okaka'o Corporation for WMPCCS

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	146,552			
2. Payroll Taxes & Assessments (GET)	5,700			
3. Fringe Benefits	0			
TOTAL PERSONNEL COST	152,252	0	0	0
B. OTHER CURRENT EXPENSES				
1. Airfare, Inter-Island	0			
2. Insurance	0			
3. Lease/Rental of Equipment	0			
4. Lease/Rental of Space	0			
5. Staff Training (PD Stipends)	10,000			
6. Supplies	0			
7. Telecommunication	0			
8. Utilities	0			
9				
10				
11				
12				
13				
14				
15				
16				
17				
18				
19				
20				
TOTAL OTHER CURRENT EXPENSES	10,000	0	0	0
C. EQUIPMENT PURCHASES	248,625	0	0	0
D. MOTOR VEHICLE PURCHASES	0	0	0	0
E. CAPITAL	0	0	0	0
TOTAL (A+B+C+D+E)	410,877			
SOURCES OF FUNDING		Budget Prepared By:		
(a) Total State Funds Requested	410,877	Patricia Rice (808) 936-7091		
(b) Total Federal Funds Requested	0	Patti Cork (808) 937-2833		
(c) Total County Funds Requested	0	<div style="background-color: black; width: 100px; height: 20px; margin: 0 auto;"></div> Phone 1/18/18 Date		
(d) Total Private/Other Funds Requested	0			
TOTAL BUDGET	410,877	Signature of Authorized Official David Gibson, Executive Director Name and Title (Please type or print)		

BUDGET JUSTIFICATION - PERSONNEL SALARIES AND WAGES

Period: July 1, 2018 to June 30, 2019

Applicant: Ho'okako'o Corporation for WMPCCS

POSITION TITLE	FULL TIME EQUIVALENT	ANNUAL SALARY A	% OF TIME ALLOCATED TO GRANT REQUEST B	TOTAL STATE FUNDS REQUESTED (A x B)
STEAM Program Coordinator	1	\$80,000.00	100.00%	\$ 80,000.00
Information Technology Support Personnel	1	\$28,401.00	100.00%	\$ 28,401.00
Information Technology Support Personnel	1	\$28,401.00	100.00%	\$ 28,401.00
School Custodian	1	\$39,000.00	25.00%	\$ 9,750.00
				\$ -
				\$ -
				\$ -
				\$ -
				\$ -
TOTAL:				\$ 146,552.00
JUSTIFICATION/COMMENTS:				
See page 7 - Budget notes. Form limits comments.				

BUDGET JUSTIFICATION - EQUIPMENT AND MOTOR VEHICLES

Period: July 1, 2018 to June 30, 2019

Applicant: _Ho'okako'o Corporation for WMPCCS

DESCRIPTION EQUIPMENT	NO. OF ITEMS	COST PER ITEM	TOTAL COST	TOTAL BUDGETED
Apple MacBook Pro w/Retina display-15"-2.2 GHz w/3 year Apple Care	26.00	\$2,227.00	\$ 57,902.00	57902
Apple Server (Apple Configurator 2 and Open Directory)	1	\$1,290.00	\$ 1,290.00	1290
Ergotron Tablet 32 Laptop Cart	1	\$3,021.00	\$ 3,021.00	3021
Canon VIXIA HF G20 HD Camcorder w/HD CMOS Pro and 32 GB w/Tripod	5	\$1,250.00	\$ 6,250.00	6250
Canon EOS Rebel T5i DSLR Cameras w/lens-tripod	5	\$1,150.00	\$ 5,750.00	5750
SB 880 Smart Board and Smart Software with Math Tools	5	\$2,756.00	\$ 13,780.00	13780
Power Lite 935W WXGA 3LCD Projector w/Ceiling Mount and Screen	2	\$2,499.00	\$ 4,998.00	4998
Epson DC-21 Document Camera and Tablet	2	\$603.00	\$ 1,206.00	1206
Apple iPad Air2 32Gb	78	\$498.00	\$ 38,844.00	38844
Protective case for Apple iPads	78	\$104.00	\$ 8,112.00	8112
Apple MacBook Pro w/Retina display-15.4"-Core i7-OS X 10.2 Sierra	3	\$1,250.00	\$ 3,750.00	3750
Ergotron Tablet 32 iPad Cart w/Sync	3	\$2,500.00	\$ 7,500.00	7500
HP Chromebook 14 G4 2.16GHz Celeron 14in display	252	\$270.00	\$ 68,040.00	68040
HP 3 year warranty	252	\$37.00	\$ 9,324.00	9324
Google Chrome OS Management Console Licenses	252	\$29.00	\$ 7,308.00	7308
Califone Pack of 10 3066 AV Deluxe Stereo Headsets w/ USB, plugs, etc.	30	\$385.00	\$11,550.00	11550
TOTAL:	995		\$ 248,625.00	248,625

JUSTIFICATION/COMMENTS: Technology model numbers and unit costs will change depending upon time of purchase.

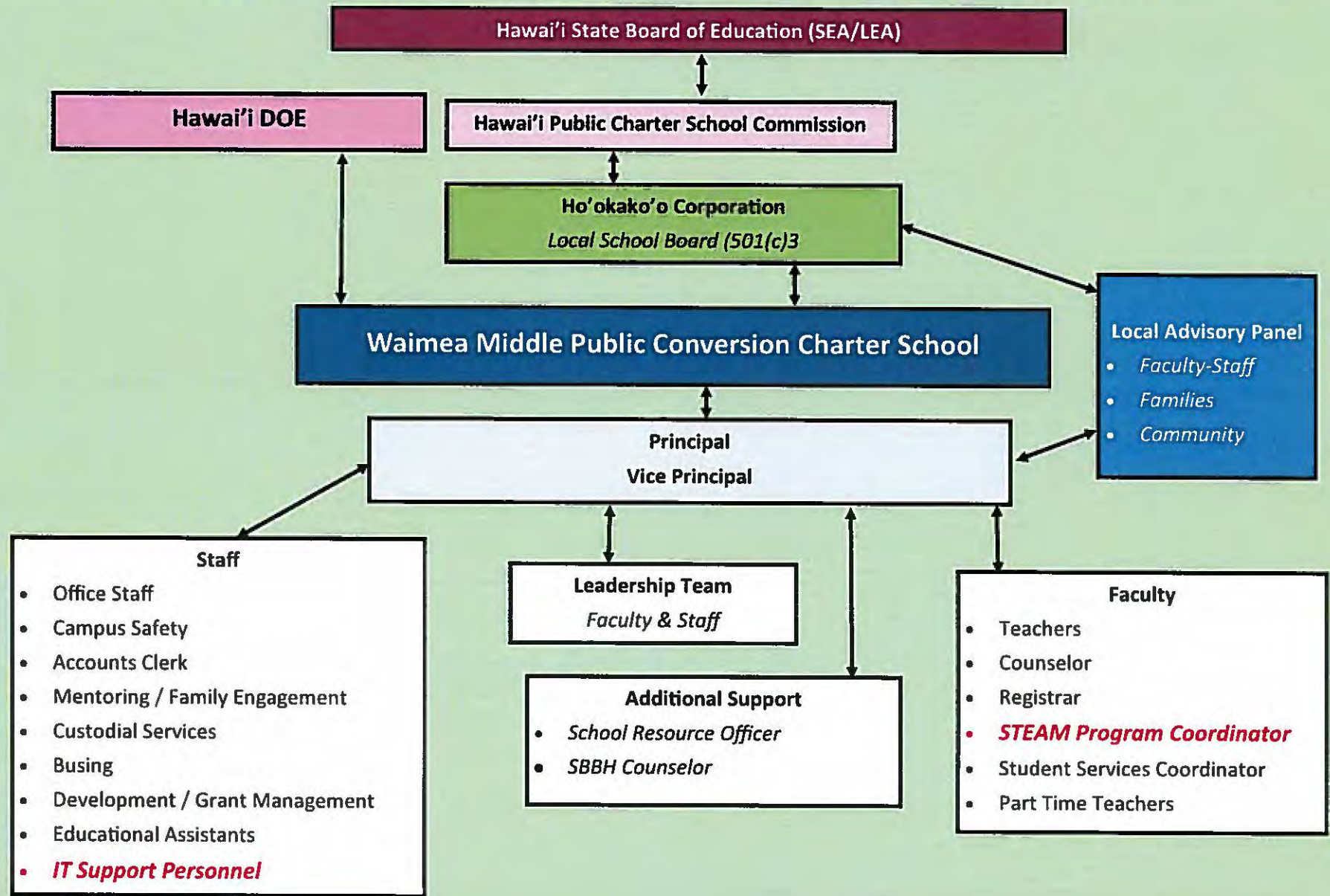
BUDGET JUSTIFICATION - EQUIPMENT AND MOTOR VEHICLES

Period: July 1, 2018 to June 30, 2019

DESCRIPTION OF MOTOR VEHICLE	NO. OF VEHICLES	COST PER VEHICLE	TOTAL COST	TOTAL BUDGETED
Not applicable			\$ -	
			\$ -	
			\$ -	
			\$ -	
			\$ -	
TOTAL:				
JUSTIFICATION/COMMENTS:				

“Full STEAM Ahead!” Hawai’i Legislative Grant In Aid Request For The 2018-2019 School Year

Ho’okako’o Corporation - Waimea Middle Public Conversion Charter School



Positions highlighted in red are will be funded by this 'Full STEAM Ahead' Operating GIA request.



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

HO'OKAKO'O CORPORATION

was incorporated under the laws of Hawaii on 10/10/2002 ;
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 16, 2018

Director of Commerce and Consumer Affairs

**DECLARATION STATEMENT OF
APPLICANTS FOR GRANTS AND SUBSIDIES PURSUANT TO
CHAPTER 42F, HAWAI'I 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 and subsidies pursuant to Section 42F-103, Hawai'i 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 or subsidy 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 or subsidy 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 or subsidy.
- 2) The applicant meets the following requirements pursuant to Section 42F-103, Hawai'i 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 or subsidy 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, Hawai'i 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, Hawai'i Revised Statutes, for grants or subsidies used for the acquisition of land, when the organization discontinues the activities or services on the land acquired for which the grant or subsidy 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 or subsidy 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.

Ho'okako'o Corporation

(Signature)

01/18/2018

(Date)

David Gibson

(Typed Name)

Executive Director

(Title)