	Marie de la companya	
Tiouse District	THE TWENTY-SEVENTH LEGISLATUR PLICATION FOR GRANTS AND SUBSI	l l
Consta District 10	DILO	
	CHAPTER 42F, HAWAII REVISED STATUTE	For Legislature's Use Only
Type of Grant or Subsidy Request:		
GRANT REQUEST - OPERATING	X GRANT REQUEST CAPITAL	Subsidy Request
"Grant" means an award of state funds by the legislate permit the community to benefit from those activities	ature, by an appropriation to a specified recipies.	nt, to support the activities of the recipient and
"Subsidy" means an award of state funds by the legi incurred by the organization or individual in providing		
"Recipient" means any organization or person receiv	ving a grant or subsidy.	
STATE DEPARTMENT OR AGENCY RELATED TO THIS REC	QUEST (LEAVE BLANK IF UNKNOWN):	
STATE PROGRAM I.D. NO. (LEAVE BLANK IF UNKNOWN)):	
1. APPLICANT INFORMATION:	2. CONTACT PERSON I	FOR MATTERS INVOLVING THIS
Legal Name of Requesting Organization or Individua Bishop Museum	Name MR. BLAIR COLL	<u>S</u>
Dba:	Title President & CEO	
Street Address:	Phone # (808) 848-41	74
1525 Bernice Street Honolulu, HI 96817	Fax # (808) 841-4575	
,	e-mail <u>b.collis@bishor</u>	omuseum.org
Mailing Address: Same as above		
3. Type of business entity:	6. DESCRIPTIVE TITLE	OF APPLICANT'S REQUEST:
X NON PROFIT CORPORATION FOR PROFIT CORPORATION LIMITED LIABILITY COMPANY SOLE PROPRIETORSHIP/INDIVIDUAL		L improvements – deferred maintenance, agement & Life/ Safety initiatives
4. FEDERAL TAX ID #:	7. AMOUNT OF STATE	FUNDS REQUESTED:
5. STATE TAX ID#:	FISCAL YEAR 2015: S	51,000,000
8. STATUS OF SERVICE DESCRIBED IN THIS REQUEST: X NEW SERVICE (PRESENTLY DOES NOT EXIST) EXISTING SERVICE (PRESENTLY IN OPERATION)	SPECIFY THE AMOUNT BY SOURCES OF F AT THE TIME OF THIS REQUEST: STATE \$ FEDERAL \$ COUNTY \$ PRIVATE/OTHER \$	

TYPE NAME & TITLE OF AUTHORIZED REPRESENTATIVE:

Applicant	Bishop Museum	

Application for Grants and Subsidies

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. Include the following:

1. A brief description of the applicant's background

Bishop Museum was founded in 1889 by Charles Reed Bishop to honor the memory of his late wife, Princess Bernice Pauahi Bishop, the great-granddaughter of Kamehameha the Great. The Museum's founding collections contain the personal legacies and bequests of the royal Kamehameha and Kalākaua families, including those of Princess Pauahi, Princess Ruth Ke'elikölani, and Queen Emma. For 125 years, the Museum has served as the keeper of these Native Hawaiian cultural treasures. Today, its collections encompass more than 25 million catalogued objects, placing Bishop Museum among the top five natural history museums in the United States and the top 10 in the world. Bishop Museum's collections include over 1.2 million cultural artifacts, representing Native Hawaiian, Pacific Island, and Hawai'i immigrant life; more than 125,000 historical publications, including many in the Hawaiian language; 1 million historical photographs, films, works of art, and publications; and over 22 million plant and animal specimens. The Bishop Museum Press, Hawaii's oldest book publisher and one of the first scholarly presses in the Western Hemisphere, is the largest publisher of Hawaiian cultural materials, Hawaiian language publications, and translations of Hawaiian language texts in the world. As The Museum of Hawai'i, the Bernice Pauahi Bishop Museum's mission is to be a gathering place and educational center that actively engages people in the presentation, exploration and preservation of Hawaii's cultural heritage and natural history, as well as its ancestral cultures throughout the Pacific.

In 1988, Bishop Museum was designated the Hawai'i State Museum of Natural and Cultural History. It is a place where Hawaii's families can come to learn about our island heritage and its natural environment through the Museum's exhibits and programs. Traveling exhibits provide many educational topics that are not otherwise available in our community. Last year, Bishop Museum served over 350,000 children and family members through innovative exhibits and educational programming.

The website for Bishop Museum is www.bishopmuseum.org.

2. The goals and objectives related to the request

As Bishop Museum celebrates its 125th year in 2014, its exhibits, programs, and physical facilities continue to undergo a transformation in order to develop a fiscally sustainable institution which meets the educational needs of our community in the 21st century. Starting in 2009 with the renovation and re-opening of Hawaiian Hall, the Museum has made significant improvements to its grounds and buildings, including a renovation of the J. Watumull Planetarium which re-opened in December 2012 and most recently completed the renovation and re-opening of Pacific Hall (formerly Polynesian Hall) in September 2013. In order to ensure the Museum can continue to deliver its mission and maximize the value of these renovated public spaces, the Museum's most precious resource, its collections and related buildings, are in need of necessary improvements in order to provide safe conditions for staff and community stakeholders accessing these resources.

The projects included in this application will enable Bishop Museum to address long standing critical improvements to facilities and infrastructure required to ensure the safekeeping of our community's premier cultural and biological collections. These include fire/safety projects that will upgrade, improve, and replace aging sprinkler, ducting, and sensor systems as well as install new systems in collections buildings that don't currently possess this necessary infrastructure. Monitoring of these fire/ safety systems will be centralized so that collections housed across multiple buildings on the Museum's campus can be efficiently observed and acted upon quickly if the circumstances require. The Museum will also install a fumigation room on its campus to process items going into the Museum's collections, thereby efficiently eradicating the potential for insect infestation. Long standing deferred maintenance projects will also be undertaken such as the repaving of key walkways to provide a safer environment for our visitors.

3. The public purpose and need to be served

Bishop Museum is an irreplaceable resource for knowledge, preservation, and education for the people of Hawai'i. The Museum is the world's premier showcase of Hawaiian and Pacific culture, housing many of Hawaii's most beloved and priceless artifacts. For generations, Hawai'i residents of all ages have visited the Museum to study and learn from the magnificent feather capes, carved images, stonework, and exquisite bark cloth on display. Educational programs bring the exhibits to life. Programs on topics ranging from voyaging, traditional land management, and the *ali'i* to demonstrations and presentations of traditional crafts and stories are presented daily for schoolchildren, families, and visitors. These projects make possible care and access for the many collections in the Museum that provide knowledge to the public through exhibits, programming, and research. These projects also ensure the public's and staff's safety and comfort while they are visiting and working.

4. Describe the target population to be served

Applicant <u>Bishop Museum</u>

Bishop Museum, located in Kalihi-Pālama, a working class community, identifies the target population it serves as the resident population of Hawai'i, which numbers 1,360,301 people, including 289,970 Native Hawaiians and about 64,000 Pacific Islanders (2010 U.S. Census). A comparison of the multicultural composition of the Museum's members and the State reveals that Bishop Museum effectively serves the diversity of Hawai'i residents. The Native Hawaiian community remains an important audience for Bishop Museum and of the resident visitors, approximately 20% were Hawaiian. The target population also includes 250,000 school children of all ages from both public and private elementary and secondary educational systems, and students and researchers from the University of Hawai'i, and other colleges and universities.

5. Describe the geographic coverage

Bishop Museum has a local, national and international range of educational and research program coverage. Of the over 350,000 who visit annually, 68% were residents and 32% were nonresidents. The resident Museum attendees, which include military personnel, are primarily comprised of Caucasians (28%), Hawaiians (20%), and Japanese (14%). Resident visitors are mostly from the island of O'ahu. About 40% of the resident visitors bring their children, and about 41% of non-resident visitors bring children. Regular special events with greatly discounted or free entry make it possible for low-income resident families who are not members to visit.

School children who visit the Museum primarily come from schools on the island of O'ahu. Of the over 40,000 students served by Bishop Museum annually, most of them come from schools on the island of O'ahu. About 50% are from public schools and 35% from private schools, including preschools, and 15% are from other programs such as home school and summer day programs. About 25% are Native Hawaiian children, most of whom attend public schools, including Native Hawaiian Charter Schools. In 2010, Bishop Museum served about 23,000 school children through its onsite educational programs. An additional 18,000 were served with educational outreach programs to all the major Hawaiian Islands. About 65% of all public school students (or 31% of all school attendance) are from Title I schools.

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

Below is a summarized list of projects proposed in this application. A map of the project areas is attached.

Deferred Maintenance & Repairs

Jabulka Complex – Renovation and repair of public areas	\$150,000
Pauahi Building – Complete exterior restoration and painting	\$50,000
Hawaiian Hall – Repair and replace pedestrian walkways	\$100,000

Collections Management

Konia Building – Install pest eradication freezer room	\$50,000
Pauahi Building – Install compaction shelving/collection cabinets	\$300,000

Fire Safety

Campus – Fire and safety system (Pauahi Building)	\$250,000
Campus - Fire Monitor & Central Control System (Pauahi Building,	\$100,000
Paki Building, Castle Building and Science Adventure Center)	

Bishop Museum's Director of Buildings and Grounds will manage the projects and utilize contractors as well as Museum building and grounds staff to accomplish the following projects:

Deferred Maintenance & Repairs – The Jabulka Complex project will renovate the Museum's main entrance, admissions and ticket areas. Modifications to the entrance doors and relocation of the admissions area will improve the pedestrian flow for visitors arriving at the Museum. The Pauahi Building project will involve restoring the exterior cement grill façade of this building. Currently the façade is cracking, and in some areas crumbling and falling from the building, created a liability hazard. The Hawaiian Hall complex exterior project will involve the replacement of sidewalk sections directly fronting and adjacent to the front of the complex. The current sidewalks are over 30 years old and have deteriorated to a point that now represents a liability hazard to both staff and guests to the Museum.

<u>Collections Management</u> – The Museum's collection managers follow best practices in its pest management. These practices dictate that all artifacts, documents, and specimens be frozen or fumigated prior to placement in the main collections areas. The Museum has identified an existing room in its Konia building that can be utilized as a freezer room. The freezer room will be constructed as an airtight area. Prefabricated freezer room components and equipment are being reviewed and may be used in this project.

Compaction shelving and/or collection cabinets will be installed in various collection areas, primarily Natural Science and Library and Archives. Currently collections in these areas lack adequate shelving and are therefore in some cases stacked on top of shelves or boxed in areas. New compaction shelving and/or collections cabinets will greatly improve collections care conditions for these precious items and provide for efficient and appropriate means of access by staff and resource experts. Floors will be inspected and

Applicant	Bishop Museum

reviewed for weight bearing capacity and cabinets/shelving will be purchased and installed based on these findings.

<u>Fire/Safety</u> – The Pauahi Building fire/ safety system project will be a multistep project involving assessing and replacing piping, sprinklers, sensors, and ductwork for the entire four story Natural Science collections facility in order to appropriately address any fire emergency. The fire control system project entails reviewing all buildings and existing fire/safety infrastructure throughout the Museum, adding appropriate monitoring systems, and tying theses various building monitor systems into a centralized monitoring command center located in the Museum's security office. Bishop Museum is a campus of 16 acres with 11 buildings and structures. It is critical that the Museum identify emergencies occurring on a large campus efficiently and quickly in order to protect life and the millions of unique cultural and biological items in its collections.

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

Project	Start	Duration
Konia Building – Install pest eradication freezer room	Qtr 1	6 months (including order/delivery time)
Pauahi Building – Fire and safety system	Qtr 1	18 months
Campus – Fire/ safety monitoring system	Qtr 1	18 months
Pauahi Building – Install compaction shelving/collection cabinets	Qtr 2	12 months (including order/delivery time)
Jabulka Complex – Renovation and repair of public areas	Qtr 2	3 months
Pauahi Building - Exterior façade restoration and paint	Qtr 3	3 months
Hawaiian Hall – Pedestrian walkway replacement	Qtr 4	3 month

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

The project manager will work with contractors and vendors to provide a detailed work plan which is monitored for progress on a weekly or monthly basis depending on the project. Requests for proposals in accordance with the Museum's procurement policies will be obtained and reviewed by qualified staff. Problems will be identified, budgets carefully reviewed, and corrective actions will be developed and implemented on a regular basis.

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.

Applicant	Bishop Museur	n

- 1. Bishop Museum's occurrence of infestation in collections areas will drop to under 1% with improved decontamination facility.
- 2. Visitor and staff injury incidents will decrease by at least 80%.
- 3. The Museum will pass all fire inspections 100%.

III. Financial

Budget

- 1. The applicant shall submit a budget utilizing the enclosed budget forms as applicable, to detail the cost of the request.
- 2. The applicant shall provide its anticipated quarterly funding requests for the fiscal year 2014.

Quarter 1	Quarter 2	Quarter 3	Quarter 4	Total Grant
\$150,000	\$200,000	\$350,000	\$300,000	\$1,000,000

3. The applicant shall provide a listing of all other sources of funding that they are seeking for fiscal year 2014.

We do not have other funding for the projects described above.

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.

None, the Bishop Museum is a 501(c)(3) non-profit organization.

IV. Experience and Capability

A. 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.

Bishop Museum, founded in 1889, is a 501(c)(3) non-profit organization with a staff of about 180 and an annual operating budget of \$12 million.

The Museum's collections and research publications represent over a century of work by its anthropologists, archaeologists, biologists, and geologists. The Museum's collections

Applicant	Bishop Museum	

include some 25 million objects and are collectively the largest Hawai'i and Pacific area collection in the world. Among these items are over 1.2 million cultural objects representing Native Hawaiian, Pacific Island, and Hawai'i immigrant life, more than 125,000 historical publications including many in the Hawaiian language, 1 million historical photographs, films, works of art, audio recordings, and manuscripts, and over 22 million plant and animal specimens. The vast natural science collections and databases serve scientists, natural resource managers, planners, conservation biologists, educators, and students. The cultural collections serve educators, cultural practitioners, students, researchers, regulatory agencies, community organizations, and businesses.

Bishop Museum has been serving Hawai'i's people for more than a century and has had a relationship with the State Department of Education and public schools for more than 45 years.

Previous Related Projects

The Museum received \$1 million in CIP funds in each of FY2009 and FY2010 for thirteen capital improvement projects and nine energy efficiency projects, respectively. These projects were implemented and completed throughout the campus through the campus. Additionally, the Museum received \$1.5 million in CIP in FY 2011 to upgrade and renovate the J. Watumull Planetarium. The newly renovated planetarium re-opened to the public in December 2012.

B. 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 applicant shall also describe how the facilities meet ADA requirements, as applicable.

Bishop Museum is located on 16 acres of land in lower Kalihi Valley. The campus combines original, 19th century stone buildings, modern research facilities, an interactive science center, tropical gardens, and the activity-filled Great Lawn. The Museum has a total of 63,000-square feet of exhibit space and of that area; approximately 50,000 square feet are dedicated to long-term exhibits and 13,000 square feet to temporary exhibits.

V. Personnel: Project Organization and Staffing

A. 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.

Blair D. Collis – President/CEO. Mr. Collis has been with the Museum since 2003 in various leadership capacities, including COO from 2008-2010. He has

Applicant <u>Bishop Museum</u>	
--------------------------------	--

successfully completed several large capital projects involving the Museum.

- Lawrence E. Schmitt Director of Buildings & Grounds. Mr. Schmitt will be the project manager for the proposed CIP projects. He has been with the Museum since 2009 and has successfully managed previous CIP projects.
- Noa K. Dettweiler General Counsel. Mr. Dettweiler oversees Museum support functions, including Buildings & Grounds, IT, and legal services. He will provide contract administration for the projects proposed in this application. Mr. Dettweiler has been with the Museum since 2009 and has been involved in the administration of several large capital projects.

B. 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 organizational chart that illustrates the placement of this request.

Organization chart attached.

VI. Other

A. 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.

The Museum has initiated two Summary Possession Actions related to its fee interest in two residential leasehold properties in the City and County of Honolulu.

B. Licensure or Accreditation

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

Bishop Museum is accredited by the American Alliance of Museums (formerly the American Association of Museums).

BUDGET REQUEST BY SOURCE OF FUNDS

(Period: July 1, 2014 to June 30, 2015)

Applicant:	Bishop	Museum

	U D G E T A T E G O R I E S	Total State Funds Requested (a)	(b)	(c)	(d)
Α.	PERSONNEL COST	(a)	(6)	(0)	(d)
Λ.	1. Salaries				
	Payroll Taxes & Assessments				
	Fringe Benefits				
	TOTAL PERSONNEL COST			†	
				-	
B.	OTHER CURRENT EXPENSES	•			
	1. Airfare, Inter-Island				
	2. Insurance				
	3. Lease/Rental of Equipment				
	4. Lease/Rental of Space				
	5. Staff Training				
	Supplies Telecommunication				
					
	8. Utilities				
	9 10				
	11				_
	12				
	13				
	14				
	15				
	16				
	17				
	18				
	19				
	20				
	TOTAL OTHER CURRENT EXPENSES				
C.	EQUIPMENT PURCHASES				
D.	MOTOR VEHICLE PURCHASES				
E.	CAPITAL	1,000,000			
то	TAL (A+B+C+D+E)	1,000,000			
			Budget Prepared	Bv.	
COURCES OF FUNDING			- Jaagot i Topared	Uy.	ł
50	URCES OF FUNDING				!
	(a) Total State Funds Requested	1,000,000	Paddy Kuahane		808-848-4195
	(b)		Name (Please type or	print)	Phone
	(c) (d)				
	(~)		DI-1- D. O-811 D		
т^	TAL DUDGET		Blair D. Collis, Preside		
	TAL BUDGET	1,000,000	Name and Title (Pleas	se type or print)	
10					

BUDGET JUSTIFICATION PERSONNEL - SALARIES AND WAGES

Applicant: _Bishop Museum

Period: July 1, 2014 to June 30, 2015

	EQUIVALENT	ANNUAL SALARY A	ALLOCATED TO GRANT REQUEST B	STATE FUNDS REQUESTED (A x B)
				\$ -
				\$
				\$
				\$ -
				\$ -
				\$
	,			\$
				\$ -
				\$ -
				\$
				\$ -
				\$ -
				\$ -
				\$ -
TOTAL:				
IFICATION/COMMENTS:				

BUDGET JUSTIFICATION - EQUIPMENT AND MOTOR VEHICLES

Applicant: Bishop Museum

Period: July 1, 2014 to June 30, 2015

DESCRIPTION EQUIPMENT	NO. OF ITEMS	COST PER ITEM	TOTAL COST	TOTAL BUDGETED
Pest management fumigation system	1	\$50,000.00	\$ 50,000.00	50000
Compaction shelving/ collections cabinets	30	\$10,000.00	\$ 300,000.00	300000
Fire monitoring and alarm systems	1	\$100,000.00	\$ 100,000.00	100000
Fire protection and sprinkler systems	1	\$250,000.00	\$ 250,000.00	250000
TOTAL:	33		\$ 700,000.00	700,000

DESCRIPTION	NO. OF	COST PER	TOTAL	TOTAL
OF MOTOR VEHICLE	VEHICLES	VEHICLE	COST	BUDGETED
			\$ -	
			\$ -	
			\$ -	
			\$ -	
			\$ -	
TOTAL:				

JUSTIFICATION/COMMENTS:

BUDGET JUSTIFICATION CAPITAL PROJECT DETAILS

Applicant: _Bishop Museum

Period: July 1, 2014 to June 30, 2015

TOTAL PROJECT COST	ı	ALL SOURCES OF FUNDS RECEIVED IN PRIOR YEARS		OF FUNDS REQUESTED	FUNDING REQUIRED IN SUCCEEDING YEARS	
	FY: 2012-2013	FY: 2013-2014	FY:2014-2015	FY:2014-2015	FY:2015-2016	FY:2016-2017
PLANS						
LAND ACQUISITION						
DESIGN						
CONSTRUCTION			\$ 300,000			·
EQUIPMENT			\$ 700,000			
TOTAL:			\$ 1,000,000			

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.

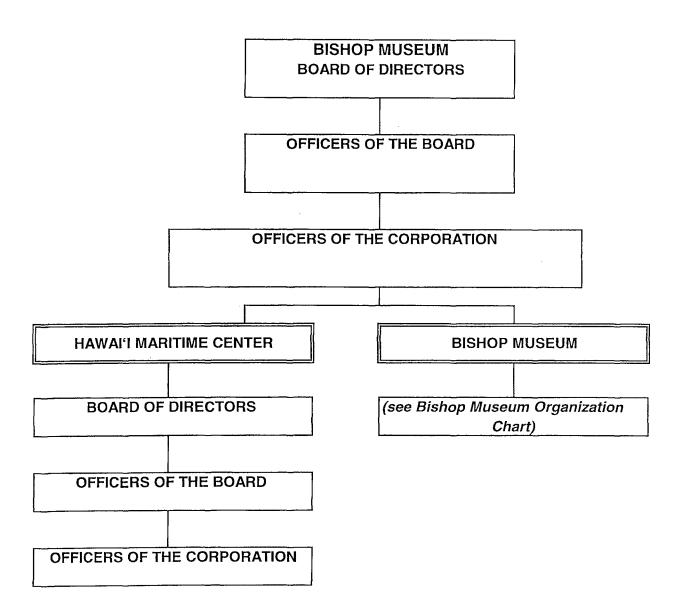
Further, the undersigned authorized representative certifies that this statement is true and correct to the best of the applicant's knowledge.

Bishop Museum	
(Typed Name of Individual or Organization)	
	1/30/2014
	(Date)
Blair Collis	President & CEO
(Typed Name)	(Title)



BISHOP MUSEUM CORPORATION

a Hawaii Non-profit Corporation



Bernice Pauahi Bishop Museum Organizational Chart FY14

