

**COUNTY OF HAWAII
HOUSING AND COMMUNITY DEVELOPMENT**

**STATEMENT OF QUALIFICATIONS FOR PROFESSIONAL
SERVICES FISCAL YEAR 2023 - 2024**

OH.4) COMMUNITY PLANNING (ENVIRONMENTAL ASSESSMENT)

June 30, 2023



BOWERS + KUBOTA

June 30, 2023

Ms. Susan Kunz, Administrator
Housing and Community Development
County of Hawai'i
50 Wailuku Drive
Hilo, Hawai'i 96720-4424

Subject: Professional Services During Fiscal Year 2023-2024
OH.4) Community Planning (Environmental Assessment)

Dear Ms. Kunz:

Bowers + Kubota Consulting (B+K) is pleased to submit our letter of interest and qualifications to provide professional services during the fiscal Year 2023-2024 for the above referenced category. We believe our staff with its extensive experience can provide the professional services required for your upcoming projects.

Over the past 43 years, B+K has provided outstanding architectural/engineering design, program and project management, construction management, and planning services across the State of Hawai'i while living our mission statement of **Fulfilling Visions. Building Trust.** Our extensive experience has resulted in successfully completing numerous projects for a variety of public agencies and private industry clients.

Should you have any questions or require additional information, please contact me by telephone at (808) 836-7787 or by email at kchu@bowersandkubota.com.

Respectfully,

BOWERS + KUBOTA CONSULTING, INC.



Kathleen Chu, PE
Principal-in-Charge



**STANDARD
FORM 330**

ARCHITECT - ENGINEER QUALIFICATIONS

PART I - CONTRACT SPECIFIC QUALIFICATIONS

A. CONTRACT INFORMATION

1. TITLE AND LOCATION (City and State)

Professional Services in Fiscal Year 2023 - 2024

2. PUBLIC NOTICE DATE

June 1, 2023

3. SOLICITATION OR PROJECT NUMBER

OH.4) Community Planning (Environmental Assessment)

B. ARCHITECT - ENGINEER POINT OF CONTACT

4. NAME AND TITLE

Kathleen Chu, PE, Principal-in-Charge

5. NAME OF FIRM

 Bowers + Kubota Consulting

6. TELEPHONE NUMBER

(808) 836-7787

7. FAX NUMBER

(808) 834-4833

8. E-MAIL ADDRESS

kchu@bowersandkubota.com

C. PROPOSED TEAM

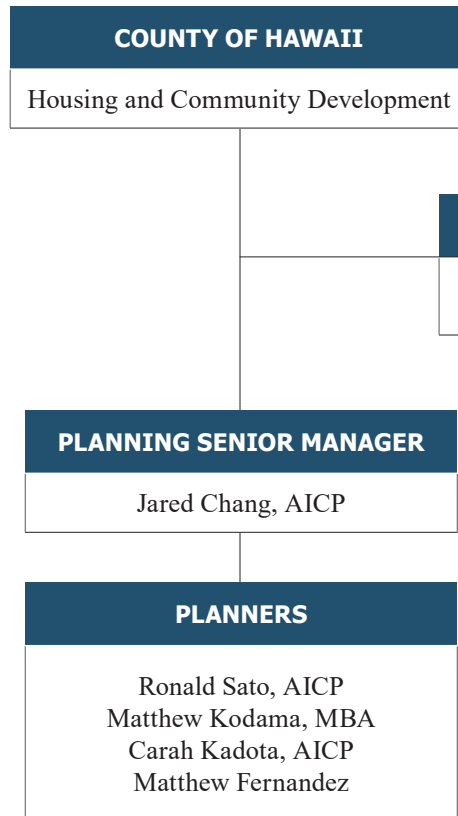
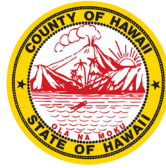
(COMPLETE THIS SECTION FOR THE PRIME CONTRACTOR AND ALL KEY SUBCONTRACTORS.)

	(Check)			9. FIRM NAME	10. ADDRESS	11. ROLE IN THIS CONTRACT
	PRIME	J-V PARTNER	SUB-CONTRACTOR			
a.	X			Bowers + Kubota Consulting ☐ CHECK IF BRANCH OFFICE	94-408 Akoki Street, Suite 201-A Waipahu, HI 96797	OH.4) Community Planning (Environmental Assessment)
b.				☐ CHECK IF BRANCH OFFICE		
c.				☐ CHECK IF BRANCH OFFICE		
d.				☐ CHECK IF BRANCH OFFICE		
e.				☐ CHECK IF BRANCH OFFICE		
f.				☐ CHECK IF BRANCH OFFICE		
g.				☐ CHECK IF BRANCH OFFICE		

D. ORGANIZATIONAL CHART OF PROPOSED TEAM

☒ (ATTACHED)

D. ORGANIZATIONAL CHART OF PROPOSED TEAM



E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT

(Complete one Section E for each key person.)

12. NAME	13. ROLE IN THIS CONTRACT	14. YEARS EXPERIENCE	
		A. TOTAL	B. WITH CURRENT FIRM
Kathleen Chu, PE	Principal-in-Charge	31	1

15. FIRM NAME AND LOCATION (City and State)

BK Bowers + Kubota Consulting, Waipahu, HI

16. EDUCATION (Degree and Specialization)

Bachelor of Science, Civil Engineering

17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline)

HI, Professional Engineer/Civil [#12808 (exp. 4/30/2024)]
CA, Professional Engineer/Civil [#54022 (exp.12/31/2023)]

18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)

Hawaii Council of Engineering Societies, Current Treasurer
American Society of Civil Engineers, Transportation Chair

American Council of Engineering Companies of Hawaii
Engineering Sector Partnership, Chamber of Commerce, Women in STEM Lead

19. RELEVANT PROJECTS

(1) TITLE AND LOCATION (City and State)		(2) YEAR COMPLETED	
County of Maui, Department of Public Works Waiale Road Extension Project Waikapu, Maui, Hawaii		PROFESSIONAL SERVICES Ongoing	CONSTRUCTION (if applicable) N/A
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE		☒ CHECK IF PROJECT PERFORMED WITH CURRENT FIRM	
a. ROLE: Project Manager SCOPE: Project manager providing the County of Maui cradle to grave services, from planning through construction, on the Waiale Road Extension project. The roadway improvements will include a single span bridge over Waikapu Stream, roundabout intersections, two through lanes, shoulder bikeways, pedestrian sidewalks, a shared-use path, and two parallel grassy swales, which will serve as a permanent stormwater best management practice (BMP). The project team conduct agency and public coordination, both to seek input and provide information relating to the environmental and design related tasks. The environmental documentation for the improvement project will be prepared as a joint NEPA/HRS 343 environmental assessment. The construction bid documents will include construction plans, specifications, engineer's estimate, and permits PROJECT COST: \$3,800,000			
(1) TITLE AND LOCATION (City and State)		(2) YEAR COMPLETED	
State of Hawaii, Department of Transportation Highways Route 50 (Kaunualii Highway) Feasibility Study - Hanapepe to Kekaha Kekaha, Kauai, HI		PROFESSIONAL SERVICES Ongoing	CONSTRUCTION (if applicable) N/A
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE		☒ CHECK IF PROJECT PERFORMED WITH CURRENT FIRM	
b. ROLE: Project Manager SCOPE: Conduct a Feasibility Study to explore conceptual details, constraints, and prospective timelines for different resiliency improvement alternatives based on probable future scenarios of concern for Route 50, Kaunualii Highway, from Hanapepe to Kekaha. The objectives of the Feasibility Study are to explore resiliency realities, criticalities, and challenges for the Route 50 study area. The scope of work will include coastal modeling of tidal flood frequency analysis and high-resolution sea level rise and wave inundation modeling. The modeling will be conducted for a variety of future sea level rise scenarios combined with different wave events to help estimate the frequency of occurrence of flooding at selected intervals in the future. PROJECT COST: \$675,000			
(1) TITLE AND LOCATION (City and State)		(2) YEAR COMPLETED	
State of Hawaii, Department of Transportation, Highways Vulnerable Road User Safety Assessment (VRUSA) Statewide, HI		PROFESSIONAL SERVICES Ongoing	CONSTRUCTION (if applicable) Ongoing
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE		☒ CHECK IF PROJECT PERFORMED WITH CURRENT FIRM	
c. ROLE: Project Manager SCOPE: Working with the HDOT to develop the State's first Vulnerable Road User Safety Assessment (VRUSA). A VRUSA is an assessment of the safety performance of a State with respect to vulnerable road users and the plan for the State to improve the safety of vulnerable road users. Addressing the safety of vulnerable road users through a collaborative and comprehensive approach allows people that walk, bike, and roll full and safe access to our transportation system. The assessment will include the Safe System Approach, which aims to improve safety culture, increase collaboration across all stakeholders, and refocus transportation system design and operation on anticipating human mistakes and lessening impact forces to reduce crash severity and save lives. PROJECT COST: \$575,000			
(1) TITLE AND LOCATION (City and State)		(2) YEAR COMPLETED	
Hawaii Community Foundation, Affordable and Workforce Housing Regional Plans Island of Maui, Hawaii		PROFESSIONAL SERVICES 2023	CONSTRUCTION (if applicable) N/A
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE		☒ CHECK IF PROJECT PERFORMED WITH CURRENT FIRM	
d. ROLE: Project Manager SCOPE: B+K is creating three regional plans for the Central, South and West Maui regions. These plans highlight the need for affordable housing and infrastructure that would support those projects as part of the House Maui Initiative. The House Maui Initiative supports the planning and delivery of much needed affordable and workforce housing while building on the County of Maui's community-based planning process. As part of the effort, the B+K team explored where regional infrastructure can support and serve as a catalyst for affordable and workforce housing projects. Last year, the B+K team helped the County get additional funding for the Waiale Road Extension project, as a recipient of \$25 M through the RAISE grant. Through a public private partnership with the neighboring developer, 200 additional affordable homes will be built. PROJECT COST: \$52,453			

E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT

(Complete one Section E for each key person.)

12. NAME	13. ROLE IN THIS CONTRACT	14. YEARS EXPERIENCE	
		A. TOTAL	B. WITH CURRENT FIRM
Jared Chang, AICP	Planning Manager / Senior Project Planner	17	<1

15. FIRM NAME AND LOCATION (City and State)

BK Bowers + Kubota Consulting, Waipahu, HI

16. EDUCATION (Degree and Specialization)

Bachelor of Arts, Public Administration

17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline)

18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)

American Institute of Certified Planners (Certificate No. 028907)

American Council of Engineering Companies, Senior Executive Institute, Class 26 Graduate (2002)

American Planning Association, Hawaii Chapter Secretary (2017-present)

19. RELEVANT PROJECTS

	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)
a.	Department of Hawaiian Home Lands North Kona Water Development Kona, HI	Ongoing	N/A
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE ROLE: Project Manager SCOPE: Preparing Environmental Assessments (EAs) and a preliminary engineering report for potable water source development on two parcels in the Keauhou 2 Ahupuaa. The wells being developed are intended to support development of DHHL projects at Lai Opua Village and Kalaoa. PROJECT COST: N/A		
b.	County of Maui, Department of Public Works Waiale Road Extension Waikapu, HI	Ongoing	N/A
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE ROLE: Project Planner SCOPE: Providing cradle to grave services, from planning through construction, on the Waiale Road Extension project. The roadway improvements will include a single span bridge over Waikapu Stream, roundabout intersections, two through lanes, shoulder bikeways, pedestrian sidewalks, a shared-use path, and two parallel grassy swales, which will serve as a permanent stormwater best management practice (BMP). The project team will conduct agency and public coordination, both to seek input and provide information relating to the environmental and design related tasks. The environmental documentation for the improvement project will be prepared as a joint NEPA/HRS 343 environmental assessment. The construction bid documents will include construction plans, specifications, engineer's estimate, and permits. PROJECT COST: \$3,800,000		
c.	The Wilhelm Group for State of Hawaii, Department of Transportation, Harbors Division Hilo and Kahului Harbor Land Acquisition	Ongoing	N/A
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE ROLE: Project Manager SCOPE: Assisting with the acquisition of privately held lands surrounding Hilo and Kahului Harbors and production of a Harbors Facilities Plan that will summarize the potential options that DOT-H may have in utilizing the acquired lands, assisting with the infrastructure due diligence, and preparing an Environmental Assessment for the harbors. Design vehicle maneuverability, harbor access points and major harbor use operations, forecasted harbor buildout and activities, and planned use and improvements to adjacent thoroughfares and streets were evaluated and agencies consulted with to formulate optimal use and development of the private lots to complement harbor improvements. PROJECT COST: N/A		
d.	Hawaii Community Foundation Affordable and Workforce Housing Regional Plans Various Locations, HI	2023	N/A
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE ROLE: Senior Planning Manager SCOPE: B+K was tasked with creating three regional plans for the Central, South and West Maui regions. These plans highlighted the need for affordable housing and highlighted housing projects and infrastructure that would support those projects as part of the House Maui Initiative. The House Maui Initiative supports the planning and delivery of much needed affordable and workforce housing while building on the County of Maui's community-based planning process. PROJECT COST: N/A		
e.	Maui Metropolitan Planning Organization (MPO) Maui MPO Public Participation Plan Update Wailuku, HI	2023	N/A
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE ROLE: Project Manager SCOPE: Prepared an update to the 2017 Public Participation Plan for the Maui MPO to identify and describe the strategies that will be used to encourage participation by interested parties and the general public in the development of the MPO's Maui Multimodal Transportation Plan, Transportation Improvement Program (TIP), Unified Planning Work Program (UPWP) and various planning studies. PROJECT COST: N/A		

E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT

(Complete one Section E for each key person.)

12. NAME	13. ROLE IN THIS CONTRACT	14. YEARS EXPERIENCE	
		A. TOTAL	B. WITH CURRENT FIRM
Ronald Sato, AICP	Senior Project Manager/Senior Planner	33	<1

15. FIRM NAME AND LOCATION (City and State)

BK Bowers + Kubota Consulting, Waipahu, HI

16. EDUCATION (Degree and Specialization)

Master of Arts, Urban and Regional Planning
Bachelor of Science, Political Science

17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline)

18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)

American Institute of Certified Planners (Certificate No. 014538) American Planning Association, National and Hawaii Chapters
Historic Hawaii Foundation, Board of Trustees (2010-2016)

19. RELEVANT PROJECTS

	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)
a.	State of Hawaii, Department of Transportation, Harbors Division Pier 40 Improvements Honolulu Harbor Honolulu, HI	Ongoing	N/A
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE ☒ CHECK IF PROJECT PERFORMED WITH CURRENT FIRM ROLE: Senior Project Manager SCOPE: The State Department of Transportation, Harbors Division is proposing improvements to Piers 39 and 40 that's used by Young Brothers as an interisland terminal. The project would fill the harbor area between Piers 39 and 40 and demolish certain areas of these piers to offset fill and loss of U.S. waters. Inland areas would be raised three feet to address sea level rise and redevelopment of Young Brothers facilities. An EIS would be prepared along with addressing several federal requirements to support a U.S. COE Individual Permit for pier work. PROJECT COST: N/A		
b.	State of Hawaii, Department of Transportation, Highways Division Transportation Corridor Assessment Route 11 Queen Kaahumanu/Kuakini Highway, Kailua-Kona, HI	Ongoing	2018
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE ☒ CHECK IF PROJECT PERFORMED WITH CURRENT FIRM ROLE: Planner SCOPE: B+K is performing a Corridor Assessment to find plausible solutions and options that will reduce congestion and enhance safety along Queen Kaahumanu Extension and Kuakini Highway. With the growth in population and increase in traffic, congestion on Route 11 between Henry Street and Kamehameha III Road has continued to grow and worsen over time. The approach to develop the concepts will be modeled after the Planning and Environmental Linkages (PEL) approach to help facilitate future NEPA or HEPA processes in the future. Future traffic operations will be evaluated and near-term and mid-term improvements that can be readily implemented to reduce congestion will be identified and evaluated against a pre-determined set of criteria. PROJECT COST: \$301,000		
c.	State DLNR, Division of Forestry & Wildlife Kawainui-Hamakua Marsh Master Plan; Final Environmental Impact Statement, Kailua, HI	2020	N/A
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE ☐ CHECK IF PROJECT PERFORMED WITH CURRENT FIRM ROLE: Senior Project Manager SCOPE: The State DLNR, DOFAW updated their master plan for the 986-acre Kawainui-Hāmākua Marsh Complex in partnership with DSP. The master plan supported wetland restoration, upland reforestation, created areas for native Hawaiian cultural practices, and supported public access and educational programs. Completed an EIS approved by the State Land Board and withstood a legal challenge. Work included extensive community outreach to address concerns and effective community-based planning. PROJECT COST: \$53,300,000		
d.	The Wilhelm Group for State of Hawaii Department of Transportation, Harbors Division Hilo and Kahului Harbor Land Acquisition	Ongoing	N/A
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE ☒ CHECK IF PROJECT PERFORMED WITH CURRENT FIRM ROLE: Senior Project Manager SCOPE: Assisting with the acquisition of privately held lands surrounding Hilo and Kahului Harbors and production of a Harbors Facilities Plan that will summarize the potential options that DOT-H may have in utilizing the acquired lands, assisting with the infrastructure due diligence, and preparing an Environmental Assessment for the harbors. Design vehicle maneuverability, harbor access points and major harbor use operations, forecasted harbor buildout and activities, and planned use and improvements to adjacent thoroughfares and streets were evaluated and agencies consulted with to formulate optimal use and development of the private lots to complement harbor improvements. PROJECT COST: N/A		

E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT

(Complete one Section E for each key person.)

12. NAME	13. ROLE IN THIS CONTRACT	14. YEARS EXPERIENCE	
		A. TOTAL	B. WITH CURRENT FIRM
Matthew Kodama, MBA	Planning Project Manager	13	3

15. FIRM NAME AND LOCATION (City and State)

B Bowers + Kubota Consulting, Waipahu, HI

16. EDUCATION (Degree and Specialization)

Master of Business Administration, Business
Bachelor of Business Administration, Finance

17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline)

18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)

American Planning Association
Hawaii State Public Charter School Commission, Commissioner

19. RELEVANT PROJECTS

(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)
County of Maui, Planning Department South Maui Community Plan Update Various Locations, HI	2022	N/A
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE ☒ CHECK IF PROJECT PERFORMED WITH CURRENT FIRM		
a. ROLE: Assistant Planning Project Manager SCOPE: Updated the South Maui Community Plan that included the regions from Maalaea, Kihei, Wailea, Makena, to Ahihi-Kinau/Kanaio. The updated plan provides a vision, a community plan map, goals, policies and actions to guide County officials and staff, property owners, developers, and residents on the appropriate growth and redevelopment patterns for South Maui for the next 20 years. PROJECT COST: \$7,000,000 (estimated)		
(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)
State of Hawaii, Department of Land and Natural Resources Kealahou Bay State Historical Park Master Plan and Environmental Impact Statement South Kona, HI	Ongoing	N/A
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE ☒ CHECK IF PROJECT PERFORMED WITH CURRENT FIRM		
b. ROLE: Assistant Planning Project Manager SCOPE: Providing support services for the EIS. The primary goal of the project is to plan for a public park that preserves the area's cultural landscape and historic resources, preserves and protects the marine resources of the Bay, promotes the scenic values and natural park setting, and accommodates outdoor recreation in a manner that doesn't impact or degrade the natural and cultural resources. Draft master plan was completed in 2013. PROJECT COST: N/A		
(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)
State of Hawaii, Department of Accounting and General Services ICSD Radio Facilities Site Assessments, Environmental Assessments and Facility Layouts, Oahu and Kauai Various Locations, HI	Round Top-Ongoing Mauna Kapu-2014 Mokuleia-2014	N/A
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE ☒ CHECK IF PROJECT PERFORMED WITH CURRENT FIRM		
c. ROLE: Planning Senior Manager SCOPE: Bowers + Kubota Consulting is assisting ICSD in upgrades to six radio facilities on Oahu and four facilities on Kauai. The general scope of work at each facility includes conducting site evaluations, developing facility layouts and completing the associated preliminary engineering reports (PERs), followed by preparation of the environmental assessment (EA) and Conservation District Use permit (CDUP) and other permit applications as required for design and implementation of the planned upgrades. PROJECT COST: N/A		
(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)
State of Hawaii, Department of Hawaiian Home Lands North Kona Water Development Kona, HI	Ongoing	N/A
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE ☒ CHECK IF PROJECT PERFORMED WITH CURRENT FIRM		
d. ROLE: Assistant Planning Project Manager SCOPE: Preparing Environmental Assessments (EAs) and a preliminary engineering report for potable water source development on two parcels in the Keauhou 2 Ahupuaa. The wells being developed are intended to support development of DHHL projects at Lai Opua Village and Kalaoa. PROJECT COST: N/A		

E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT

(Complete one Section E for each key person.)

12. NAME	13. ROLE IN THIS CONTRACT	14. YEARS EXPERIENCE	
		A. TOTAL	B. WITH CURRENT FIRM
Carah Kadota, AICP	Assistant Planning Project Manager	7	<1

15. FIRM NAME AND LOCATION (City and State)

BK Bowers + Kubota Consulting, Waipahu, HI

16. EDUCATION (Degree and Specialization)

Bachelor of Environmental Design

17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline)

18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)

American Institute of Certified Planners (Certificate No. 34599) American Planning Association, Hawaii Chapter

19. RELEVANT PROJECTS

	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)
a.	City and County of Honolulu, Department of Design and Construction Kahawainui Stream Dredging Laie, HI	2023	N/A
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE ROLE: Planner SCOPE: Processing permit applications with approvals including DA permit, 401WQC, NPDES permit for construction stormwater discharges, stream channel alteration, HRS Ch. 6E with SHPD. PROJECT COST: \$2,000,000		
		☒ CHECK IF PROJECT PERFORMED WITH CURRENT FIRM	
b.	State of Hawaii, Department of Transportation, Highways Vulnerable Road User Safety Assessment (VRUSA) Statewide HI	Ongoing	N/A
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE ROLE: Planner SCOPE: Working with the HDOT to develop the State's first Vulnerable Road User Safety Assessment (VRUSA). A VRUSA is an assessment of the safety performance of a State with respect to vulnerable road users and the plan for the State to improve the safety of vulnerable road users. Addressing the safety of vulnerable road users through a collaborative and comprehensive approach allows people that walk, bike, and roll full and safe access to our transportation system. The assessment will include the Safe System Approach, which aims to improve safety culture, increase collaboration across all stakeholders, and refocus transportation system design and operation on anticipating human mistakes and lessening impact forces to reduce crash severity and save lives. PROJECT COST: \$75,000		
		☒ CHECK IF PROJECT PERFORMED WITH CURRENT FIRM	
c.	State of Hawaii, Department of Transportation, Highways Route 50 (Kaumualii Highway) Feasibility Study - Hanapepe to Kekaha, Kekaha, Kauai, HI	Ongoing	N/A
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE ROLE: Planner SCOPE: Conduct a Feasibility Study to explore conceptual details, constraints, and prospective timelines for different resiliency improvement alternatives based on probable future scenarios of concern for Route 50, Kaumualii Highway, from Hanapepe to Kekaha. The objectives of the Feasibility Study are to explore resiliency realities, criticalities, and challenges for the Route 50 study area. The scope of work will include coastal modeling of tidal flood frequency analysis and high-resolution sea level rise and wave inundation modeling. The modeling will be conducted for a variety of future sea level rise scenarios combined with different wave events to help estimate the frequency of occurrence of flooding at selected intervals in the future. PROJECT COST: \$675,000		
		☐ CHECK IF PROJECT PERFORMED WITH CURRENT FIRM	
d.	State of Hawaii, Department of Transportation, Harbors Division Consulting Engineer's Report for FY2017-2019 Statewide, HI	2021	N/A
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE ROLE: Planner SCOPE: Preparation of a Consulting Engineer's Report that examined the operations of all commercial harbors and associated improvements within fiscal year 2017-2019. PROJECT COST: \$50,000		
		☐ CHECK IF PROJECT PERFORMED WITH CURRENT FIRM	
e.	State of Hawaii, Department of Transportation, Harbors Division Department of Transportation, Harbors Division Pier 40 Improvements Honolulu Harbor Honolulu, HI	Ongoing	N/A
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE ROLE: Planner SCOPE: Planning work involves site planning and coordination with DOT, HAR and Young Brothers on improvements and relocation of their operations during construction. An Environmental Impact Statement is also being prepared along with obtaining an Individual Permit from the US Army Corps of Engineers that will involve compliance with several federal regulations (Section 7, Section 106, etc.). PROJECT COST: N/A		
		☒ CHECK IF PROJECT PERFORMED WITH CURRENT FIRM	

E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT

(Complete one Section E for each key person.)

12. NAME	13. ROLE IN THIS CONTRACT	14. YEARS EXPERIENCE	
		A. TOTAL	B. WITH CURRENT FIRM
Matthew P. Fernandez	Assistant Planner	3	<1

15. FIRM NAME AND LOCATION (City and State)

BK Bowers + Kubota Consulting, Waipahu, HI

16. EDUCATION (Degree and Specialization)

Master of Science, Urban and Regional Planning
Bachelor of Science, Natural Resource and Environmental Management

17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline)

18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)

19. RELEVANT PROJECTS

(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)
Office of Hawaiian Affairs Kukaniloko Green House & Nursery Phase 1 Honolulu, HI	Ongoing	N/A
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE ☒ CHECK IF PROJECT PERFORMED WITH CURRENT FIRM		
a. ROLE: Assistant Planner SCOPE: Planning and development of a greenhouse/nursery operation near the birthing stones site (Kukaniloko) in Wahiawa central Oahu. The project included through putting native species for outplanting and eventual use for reforestation of the Lake Wilson site edge. The site is sloped and designed for various equipment circulation, green waste management, irrigation, a full range nursery operations, educational functions, public visitation and for-sales produce including aquaponic vegetables. PROJECT COST: N/A		
(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)
County of Maui, Planning Department South Maui Community Plan Update Various Locations, HI	2022	N/A
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE ☒ CHECK IF PROJECT PERFORMED WITH CURRENT FIRM		
b. ROLE: Planner SCOPE: Updated the South Maui Community Plan that included the regions from Maalaea, Kihei, Wailea, Makena, to Ahihi-Kinau/Kanaio. The updated plan provides a vision, a community plan map, goals, policies and actions to guide County officials and staff, property owners, developers, and residents on the appropriate growth and redevelopment patterns for South Maui for the next 20 years. PROJECT COST: \$7,000,000 (estimated)		
(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)
State of Hawaii, Department of Transportation, Airports Division Ahukini Landfill Restoration, Phase II Lihue, HI	Ongoing	N/A
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE ☒ CHECK IF PROJECT PERFORMED WITH CURRENT FIRM		
c. ROLE: Planner SCOPE: Bowers + Kubota Consulting is currently working with various agencies to develop a plan to deal with shearwater bird habitats in the project area; creating construction plans and specifications to stabilize a coastal slope containing landfill debris; and obtaining all necessary approvals and permits to allow such work. Project scope includes planning, environmental services, surveying, permitting, design and construction and post-construction support services. The scope also includes coordination with the State Hazard Evaluation and Emergency Response (HEER) Office to address the mitigation and removal of debris that has fallen into the ocean. PROJECT COST: \$8,600,000		
(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)
NICELES Unipessoal Timor-Leste	2022 - 2023	N/A
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE ☐ CHECK IF PROJECT PERFORMED WITH CURRENT FIRM		
d. ROLE: Environment/Planning Technical Adviser SCOPE: Conducted due diligence and reviewed environmental reports for the proposed project. Provided technical assistance & guidance related to the environmental and planning aspects of the project. PROJECT COST: N/A		

F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT <i>(Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project.)</i>		20. EXAMPLE PROJECT KEY NUMBER 1
21. TITLE AND LOCATION (City and State) State of Hawaii, Department of Land and Natural Resources Kealakekua Bay Master Plan & Environmental Impact Statement (EIS) South Kona, HI		22. YEAR COMPLETED PROFESSIONAL SERVICES Ongoing (estimated completion 2023) CONSTRUCTION <i>(if applicable)</i> N/A
23. PROJECT OWNER'S INFORMATION		
a. PROJECT OWNER State of Hawaii, Department of Department of Land and Natural Resources	b. POINT OF CONTACT NAME Martha Yent	c. POINT OF CONTACT TELEPHONE NUMBER (808) 587-0287
24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT <i>(Include scope, size, and cost)</i>		

SCOPE: Bowers + Kubota Consulting provided master plan, EIS, and management plan services for Kealakekua Bay State Historical Park. The state considers the park as one of the most historically significant places in Hawaii. The park spans 216 acres on land in three adjacent areas (Napoopoo, Pali Kapu O Keoua, and Kaawaloa), 315 acres of waters of the adjacent Kealakekua Bay Marine Life Conservation District, and the Napoopoo pier. The primary project goal is to plan for a public park that preserves the area's cultural landscape and historic resources, preserves and protects the marine resources of Kealakekua Bay, promotes the scenic values and natural park setting, and accommodates outdoor recreation in a manner that does not impact or degrade natural and cultural resources. A draft master plan was developed before the ocean resources became the responsibility of the State Parks Division. The draft master plan is being updated to include analysis of marine issues and ocean recreational activities. The revised master plan will promote preservation and stewardship, offer guidance in the development of park interpretive concepts and programs, identify park facility needs, and recommend park management measures for the land and the sea. Community input and collaboration have been integral to the planning process and will continue to be considered in developing management measures.

PROJECT COST: N/A (Study)



25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT		
(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
a. BK Bowers + Kubota Consulting, Inc.	Waipahu, HI	Planner

F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT <i>(Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project.)</i>		20. EXAMPLE PROJECT KEY NUMBER 2				
21. TITLE AND LOCATION <i>(City and State)</i> Hawaii Community Foundation Affordable and Workforce Housing Regional Plans South Maui, HI		22. YEAR COMPLETED <table border="1"> <tr> <td>PROFESSIONAL SERVICES</td> <td>CONSTRUCTION <i>(if applicable)</i></td> </tr> <tr> <td>2023</td> <td>N/A</td> </tr> </table>	PROFESSIONAL SERVICES	CONSTRUCTION <i>(if applicable)</i>	2023	N/A
PROFESSIONAL SERVICES	CONSTRUCTION <i>(if applicable)</i>					
2023	N/A					
23. PROJECT OWNER'S INFORMATION						
a. PROJECT OWNER Hawaii Community Foundation	b. POINT OF CONTACT NAME Keoni Kuoha	c. POINT OF CONTACT TELEPHONE NUMBER (808) 537-6333				
24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT <i>(Include scope, size, and cost)</i>						

SCOPE: Bowers + Kubota was tasked with creating three regional plans for the Central, South and West Maui regions. These plans highlighted the need for affordable housing and highlighted housing projects and infrastructure that would support those projects as part of the House Maui Initiative. The House Maui Initiative supports the planning and delivery of much needed affordable and workforce housing while building on the County of Maui’s community-based planning process. As part of the effort, the B+K team explored where regional infrastructure can support and serve as a catalyst for the affordable and workforce housing projects. Last year, the B+K team helped the County get additional funding for the Waiale Road Extension project, as a recipient of \$25 M through the RAISE grant. Through a public private partnership with the neighboring developer, 200 additional affordable homes will be built.

PROJECT COST: N/A



25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT		
(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>	(3) ROLE
a. Bowers + Kubota Consulting, Inc.	Waipahu, HI	Planner

F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT (Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project.)		20. EXAMPLE PROJECT KEY NUMBER
		3
21. TITLE AND LOCATION (City and State)	22. YEAR COMPLETED	
State of Hawaii, Department of Accounting and General Services ICSD Radio Facilities Site Assessments, Environmental Assessments and Facility Layouts, Oahu and Kauai Various Locations, HI	PROFESSIONAL SERVICES Round Top - Ongoing Mauna Kapu - 2014 Mokuleia - 2014	CONSTRUCTION (if applicable) N/A
23. PROJECT OWNER'S INFORMATION		
a. PROJECT OWNER State of Hawaii, Department of Accounting and General Services	b. POINT OF CONTACT NAME David DePonte	c. POINT OF CONTACT TELEPHONE NUMBER (808) 586-0492
24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (Include scope, size, and cost)		

SCOPE: Bowers + Kubota Consulting is assisting ICSD in upgrades to six radio facilities on Oahu and four facilities on Kauai. The general scope of work at each facility includes conducting site evaluations, developing facility layouts and completing the associated preliminary engineering reports (PERs), followed by preparation of the environmental assessment (EA) and Conservation District Use permit (CDUP) and other permit applications as required for design and implementation of the planned upgrades. The PERs and EAs are completed for the Mauna Kapu and Mokuleia sites on Oahu. At Mauna Kapu, B+K coordinated with the private land owner; the U.S. Army and Coast Guard, which lease and have facilities at the site, respectively; and the DLNR relative to trails through the site. The station improvements included underground electric, cable television, telephone, and communication conduits to service the existing buildings. B+K also provided the civil engineering design for the project. At Mokuleia, which is the site of the Pahole Rare Plant Facility project, reconditioning of a former Nike missile facility platforms and electrical services upgrades were included in the PER, with archaeological, cultural, flora, fauna, and hazardous materials assessments completed for the EA. Field visits and site planning have started for the Red Hill site with ongoing coordination between the U.S. Army and DAGS on the site requirements. At Roundtop, an EA and CDUP is being prepared for the replacement of the radio antennas. Activities at the other Oahu sites and for the Kauai sites are being scheduled.

PROJECT COST: N/A



25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT		
(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
a.  Bowers + Kubota Consulting, Inc.	Waipahu, HI	Planner

F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT <i>(Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project.)</i>		20. EXAMPLE PROJECT KEY NUMBER
		4
21. TITLE AND LOCATION <i>(City and State)</i> State of Hawaii, Office of Hawaiian Affairs Kukaniloko Greenhouse Wahiawa, HI		22. YEAR COMPLETED PROFESSIONAL SERVICES Ongoing CONSTRUCTION <i>(if applicable)</i> N/A
23. PROJECT OWNER'S INFORMATION		
a. PROJECT OWNER State of Hawaii, Office of Hawaiian Affairs	b. POINT OF CONTACT NAME Lori Walker	c. POINT OF CONTACT TELEPHONE NUMBER (808) 594-1835
24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT <i>(Include scope, size, and cost)</i>		

SCOPE: Bowers + Kubota Consulting assisted OHA in planning and development of a greenhouse/nursery operation near the birthing stones site (Kukaniloko) in Wahiawa. The project is considered the first phase (23 acres) of many incremental improvements, infrastructure and facilities, to implement a long-range vision and master plan for a larger 511-acre landholding. The program for phase 1 includes through-putting native species for outplanting and eventual reforestation of the Lake Wilson site edges on the property. The site is sloped and designed for various equipment circulation, green waste management, irrigation, a full range nursery operation with green houses < 20,000 SF, educational functions, public visitation and for-sales produce including aquaponic vegetables. The project will also address requirements for potable/irrigation water, power, communications, solar, sewerage, security, drainage, water catchment for irrigation, demonstration out-planting/agriculture plots, and stakeholder input.

PROJECT COST: N/A



25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT		
(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>	(3) ROLE
a. Bowers + Kubota Consulting, Inc.	Waipahu, HI	Planner, Landscape Architect, Civil Engineer

F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT <i>(Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project.)</i>		20. EXAMPLE PROJECT KEY NUMBER 5
21. TITLE AND LOCATION (City and State) State of Hawaii, Department of Hawaiian Home Lands North Kona Water Development, Environmental Assessments and Preliminary Engineering Report North Kona, HI		22. YEAR COMPLETED PROFESSIONAL SERVICES Ongoing CONSTRUCTION <i>(if applicable)</i> N/A
23. PROJECT OWNER'S INFORMATION		
a. PROJECT OWNER State of Hawaii, Department of Hawaiian Home Lands	b. POINT OF CONTACT NAME Andrew Choy	c. POINT OF CONTACT TELEPHONE NUMBER (808) 620-9559
24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (Include scope, size, and cost)		

SCOPE: Bowers + Kubota Consulting is preparing Environmental Assessments (EAs) and a preliminary engineering report for potable water source development on two parcels in the Keauhou 2 Ahupuaa. The wells being developed are intended to support development of DHHL projects at Lai Opua Village and Kalaoa. A Hawaii Environmental Policy Act EA in accordance with Hawaii Revised Statutes (HRS) Chapter 343 and Title 11, Chapter 200 of the Department of Health Administrative Rules will be prepared for the one parcel with the U.S. Department of Agriculture (USDA) as the accepting agency. The other parcel will have an EA prepared pursuant to HRS Ch. 343 with DHHL accepting. A Preliminary Engineering Report (PER) meeting the requirements of the USDA Rural Utilities Service will also be prepared. A topographic survey for the PER will be coordinated and preliminary site layout and grading plans to confirm the area required for the site improvements will be prepared for the PER. The PER will also be processed for acceptance by the USDA Rural Utilities Service. A hydraulic study of the North Kona Water System and assistance in drafting the terms of the Water Development Agreement between DHHL, the landowners and the County Department of Water Supply will also be provided.

PROJECT COST: N/A (study)



25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT		
(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
a. BK Bowers + Kubota Consulting, Inc.	Waipahu, HI	Planner, Civil Engineer

F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT <i>(Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project.)</i>		20. EXAMPLE PROJECT KEY NUMBER
		6
21. TITLE AND LOCATION <i>(City and State)</i>		22. YEAR COMPLETED
Greystar Development Services, LLC for University of Hawaii at Manoa University of Hawaii at Manoa Multi-Family Housing, Environmental Assessment Honolulu, HI		PROFESSIONAL SERVICES 2021 CONSTRUCTION <i>(if applicable)</i> N/A
23. PROJECT OWNER'S INFORMATION		
a. PROJECT OWNER	b. POINT OF CONTACT NAME	c. POINT OF CONTACT TELEPHONE NUMBER
Greystar Development Services, LLC for University of Hawaii at Manoa	Ethen Thacher (Greystar)	(949) 892-4973
24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT <i>(Include scope, size, and cost)</i>		

SCOPE: Bowers + Kubota Consulting completed an Environmental Assessment for a Public Private Partnership (P3) project where the developer will design, build, and operate for profit the student housing multi-family building, day care center for UH students, and commercial operations such as a convenience store and/or eatery.

PROJECT COST: \$1,500,000



25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT		
(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>	(3) ROLE
a.  Bowers + Kubota Consulting, Inc.	Waipahu, HI	Planner, Civil Engineer

F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT <i>(Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project.)</i>		20. EXAMPLE PROJECT KEY NUMBER
		7
21. TITLE AND LOCATION <i>(City and State)</i>		22. YEAR COMPLETED
City and County of Honolulu Department of Design and Construction Ala Moana Regional Park Master Plan and Environmental Impact Statement Honolulu, HI		PROFESSIONAL SERVICES 2022 2019 (EIS)
		CONSTRUCTION <i>(if applicable)</i> Ongoing
23. PROJECT OWNER'S INFORMATION		
a. PROJECT OWNER	b. POINT OF CONTACT NAME	c. POINT OF CONTACT TELEPHONE NUMBER
City and County of Honolulu, Department of Design and Construction Biederman Redevelopment Ventures (Prime Consultant)	Elaine Morisato (DDC) Benjamin Donsky (Biederman)	(808) 768-8406 (212) 390-1122
24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT <i>(Include scope, size, and cost)</i>		

SCOPE: Bowers + Kubota Consulting supported the City in developing portions of the Preferred Concept Master Plan for Ala Moana Regional Park (Ala Moana) and preparing its corresponding Environmental Impact Statement (EIS). The goal of the master plan was to provide a planning framework allowing Ala Moana to become a multi-faceted beach park and even greater asset to the community.

The master plan evaluated the park's existing conditions and identified areas of improvement including landscape features, infrastructure, parking and pathways, and the park's iconic beach front. The 17 proposed improvement projects focused on addressing deferred maintenance to elevate the park's existing facilities and address coastal erosion issues while respecting and celebrating the established character. As part of the master planning process, the B+K Planning Group prepared and published a final EIS analyzing the proposed improvements established in the master plan.

As part of the environmental review process, the B+K Planning group investigated the project's potential effects on the built and natural environments and provided mitigation measures to help minimize impacts pursuant to Hawaii Revised Statutes, Chapter 343. This analysis included analyzing the need for beach nourishment and drainage canal improvements to address impacts from natural and climate change hazards like sea level rise. The EIS also analyzed the project's compliance with relevant federal, state, and county land uses regulations and policies.

To develop the alternatives in the master plan and EIS, a strong community engagement and outreach program was conducted to better understand the multi-generational impact of Ala Moana on the community. Multiple public, in-person informational meetings were held between 2015 and 2018 and a project website titled "Our Ala Moana Park" was launched to garner community feedback. Incorporating input from over 30,000 visitor interactions at the website, feedback from the in-person community meetings and consultation responses from the EIS resulted in the design alternatives presented in the master plan and EIS.

Additionally, during the community engagement process the master planning team was informed of more urgent actions needed at Ala Moana. This prompted the City to enact a 9-point plan to address these issues in parallel with the long-term master plan creating a holistic approach to improving the park long-term.

PROJECT COST: \$14,600,000



25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT		
(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>	(3) ROLE
a.  Bowers + Kubota Consulting, Inc.	Waipahu, HI	Planner, Civil Engineer

F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT <i>(Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project.)</i>		20. EXAMPLE PROJECT KEY NUMBER 8
21. TITLE AND LOCATION <i>(City and State)</i> City and County of Honolulu, Department of Design and Construction Kahawainui Stream Dredging Laie, HI		22. YEAR COMPLETED PROFESSIONAL SERVICES Ongoing CONSTRUCTION <i>(if applicable)</i> N/A
23. PROJECT OWNER'S INFORMATION		
a. PROJECT OWNER City and County of Honolulu, Department of Design and Construction	b. POINT OF CONTACT NAME Kristie Ching	c. POINT OF CONTACT TELEPHONE NUMBER (808) 768-8800
24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT <i>(Include scope, size, and cost)</i>		

SCOPE: Bowers + Kubota Consulting is preparing construction plans and specifications for the maintenance dredging of the City-owned portion of Kahawainui Stream between the intersection with Laie Wai Stream to the mouth of the stream excluding the sand berm at the stream mouth. An environmental review consisting of a Draft and Final Environmental Assessment, with an anticipated Finding of No Significant Impact (FONSI), will be prepared in accordance to the Hawaii Revised Statutes Chapter 343. The review will include a biological survey, archaeological and cultural study, and other environmental reports to determine impacts of the project and mitigation measures. Preparation of permit applications for the dredging and obtaining permit approvals is included in the project scope along with engineering assistance during the bidding and construction.

PROJECT COST: \$2,000,000



25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT		
(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>	(3) ROLE
a. BK Bowers + Kubota Consulting, Inc.	Waipahu, HI	Planner, Civil Engineer

F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT <i>(Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project.)</i>		20. EXAMPLE PROJECT KEY NUMBER 9
21. TITLE AND LOCATION <i>(City and State)</i> The Wilhelm Group (TWG) for State of Hawaii, Department of Transportation, Harbors Division SDOT - Facility Planning and Land Acquisition Hilo and Kahului Harbors, HI		22. YEAR COMPLETED PROFESSIONAL SERVICES Ongoing CONSTRUCTION <i>(if applicable)</i> N/A
23. PROJECT OWNER'S INFORMATION		
a. PROJECT OWNER State of Hawaii, Department of Transportation, Harbors Division The Wilhelm Group (Prime Consultant)	b. POINT OF CONTACT NAME Rod Nagao (TWG)	c. POINT OF CONTACT TELEPHONE NUMBER (808) 586-0492
24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT <i>(Include scope, size, and cost)</i>		

SCOPE: Bowers + Kubota Consulting is assisting with the acquisition of privately held lands surrounding Hilo and Kahului Harbors and production of a Harbors Facilities Plan that will summarize the potential options that DOT-H may have in utilizing the acquired lands, assisting with the infrastructure due diligence, and preparing an Environmental Assessment for the harbors. Design vehicle maneuverability, harbor access points and major harbor use operations, forecasted harbor buildout and activities, and planned use and improvements to adjacent thoroughfares and streets were evaluated and agencies consulted with to formulate optimal use and development of the private lots to complement harbor improvements.

PROJECT COST: N/A



Hilo Harbor



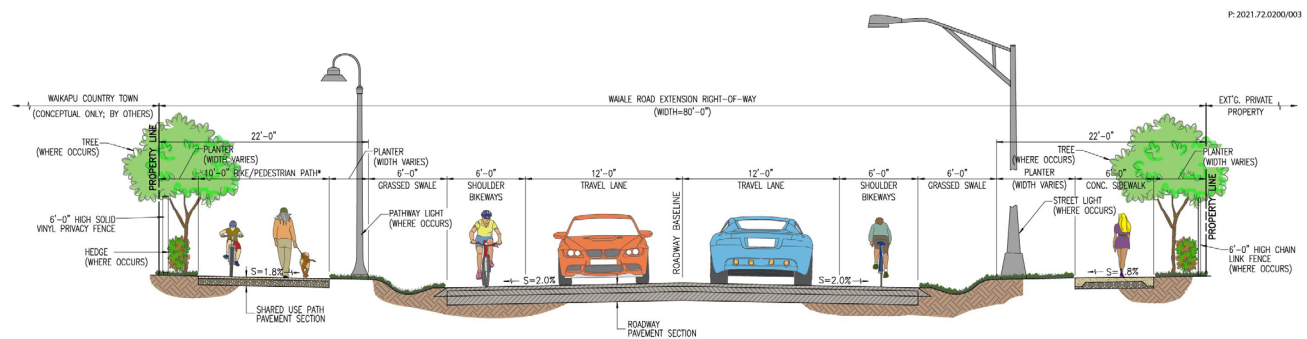
Kahului Harbor

25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT		
(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>	(3) ROLE
a.  Bowers + Kubota Consulting, Inc.	Waipahu, HI	Planner

F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT <i>(Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project.)</i>		20. EXAMPLE PROJECT KEY NUMBER 10
21. TITLE AND LOCATION <i>(City and State)</i> County of Maui, Department of Public Works Waiale Road Extension Project Waikapu, Maui, Hawaii		22. YEAR COMPLETED PROFESSIONAL SERVICES Ongoing CONSTRUCTION <i>(if applicable)</i> N/A
23. PROJECT OWNER'S INFORMATION		
a. PROJECT OWNER County of Maui, Department of Public Works	b. POINT OF CONTACT NAME Nolly Yagin	c. POINT OF CONTACT TELEPHONE NUMBER (808) 270-7745
24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT <i>(Include scope, size, and cost)</i>		

SCOPE: Providing the County of Maui cradle to grave services, from planning through construction, on the Waiale Road Extension project. The roadway improvements will include a single span bridge over Waikapu Stream, roundabout intersections, two through lanes, shoulder bikeways, pedestrian sidewalks, a shared-use path, and two parallel grassy swales, which will serve as a permanent stormwater best management practice (BMP). The project team conducts agency and public coordination, both to seek input and provide information relating to the environmental and design related tasks. The environmental documentation for the improvement project will be prepared as a joint NEPA/HRS 343 environmental assessment. The construction bid documents will include construction plans, specifications, engineer's estimate, and permits

PROJECT COST: \$3,800,000



25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT		
(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>	(3) ROLE
a.  Bowers + Kubota Consulting, Inc.	Waipahu, HI	Planner, Environmental Assessment

G. KEY PERSONNEL PARTICIPATION IN EXAMPLE PROJECTS

26. NAMES OF KEY PERSONNEL (from Section E, Block 12)	27. ROLE IN THIS CONTRACT (from Section E, Block 13)	28. EXAMPLE PROJECTS LISTED IN SECTION F (Fill in "Example Projects Key" section below before completing table. Place "X" under project key number for participation in same or similar role.)									
		1	2	3	4	5	6	7	8	9	10
Kathleen Chu, PE	Principal-in-Charge		X								X
Jared Chang, AICP	Planning Manager / Senior Project Planner		X			X			X	X	X
Ronald Sato, AICP	Senior Project Manager/ Senior Planner									X	X
Matthew Kodama, MBA	Planning Project Manager	X	X	X	X	X	X			X	
Carah Kadota, AICP	Assistant Planning Project Manager		X						X		X
Matthew Fernandez	Assistant Planner				X						

29. EXAMPLE PROJECTS KEY

NO.	TITLE OF EXAMPLE PROJECT (from Section F)	NO.	TITLE OF EXAMPLE PROJECT (from Section F)
1	State of Hawaii Department of Land and Natural Resources Kealakekua Bay Master Plan & Environmental Impact Statement	6	Greystar Development Services, LLC for University of Hawaii at Manoa University of Hawaii at Manoa Multi-Family Housing State of Hawaii
2	Hawaii Community Foundation Affordable and Workforce Housing Regional Plans	7	City and County of Honolulu Department of Design and Construction Ala Moana Regional Park Master Plan and Environmental Impact Statement
3	State of Hawaii, Department of Accounting and General Services ICSD Radio Facilities Site Assessments, Environmental Assessments and Facility Layouts, Oahu and Kauai	8	City and County of Honolulu Department of Design and Construction Kahawainui Stream Dredging
4	State of Hawaii Office of Hawaiian Affairs Kukaniloko Greenhouse	9	State of Hawaii Department of Transportation, Harbors Division Private Land Acquisition surrounding Hilo and Kahului Harbors Master Plan and EA
5	State of Hawaii Department of Hawaiian Home Lands North Kona Water Development	10	County of Maui, Department of Public Works Waiale Road Extension Project

COMPANY NAME:

BOWERS + KUBOTA CONSULTING, INC.
 94-408 Akoki Street, Suite 201-A
 Waipahu, Hawaii 96797
 Ph.(808) 836-7787
 Fax. (808) 834-4833
 www.bowersandkubota.com

YEAR INCORPORATED:

September 1980

PRINCIPALS:

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 bbowers@bowersandkubota.com

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Amy Matsushima, SHRM-SCP, Principal
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Kathleen Chu, PE, Principal
 kchu@bowersandkubota.com

SUMMARY OF QUALIFICATIONS

1. THE NAME OF THE FIRM OR PERSON, CONTACT INFORMATION INCLUDING EMAIL ADDRESS, THE PRINCIPAL PLACE OF BUSINESS AND LOCATION OF ALL ITS OFFICES

Name of firm	Bowers + Kubota Consulting, Inc.
Point of Contact	Kathleen Chu, PE Principal kchu@bowersandkubota.com (808) 836-7787
Principal Place of Business	94-408 Akoki Street, Suite 201-A, Waipahu, HI 96797
Location of all Offices	Main Office (Waipahu) - Oahu Satellite Office (Kalihi) - Oahu Satellite Offices - Maui and Kauia Field Offices - Hawaii and Molokai

2. THE AGE OF THE FIRM AND THE AVERAGE NUMBER OF EMPLOYEES OVER THE PAST FIVE YEARS.

B+K has provided professional design services for the last 43 years with the resources of the 8 principals and 260 professionals and administrative staff available to be assigned to each project. Over the past 5 years, the average number of employees has been 230 professionals.

3. THE EDUCATION, TRAINING, AND QUALIFICATIONS OF THE INDIVIDUAL, OR IF THE A FIRM, ITS KEY EMPLOYEES IN ACCORDANCE WITH HRS 103D-304 AND/OR THE PROFESSIONAL AND SCIENTIFIC OCCUPATION SERIES CONTAINED IN THE UNITED STATES OFFICE OF PERSONNEL MANAGEMENT'S QUALIFICATIONS STANDARDS HANDBOOK ([HTTPS:WWW.OPM.GOV/POLICY-DATA-OVERSIGHT/CLASSIFICATION-QUALIFICATIONS/GENERAL-SCHEDULE-QUALIFICATION STANDARDS/#URL=GS-PROF](https://www.opm.gov/policy-data-oversight/classification-qualifications/general-schedule-qualification-standards/#URL=GS-PROF))

Dependent upon the magnitude, complexity and needs of the County of Hawaii, Housing and Community Development, Planning Services may include the following:

- Master Planning
- Regional & Community Plans
- Site Planning
- Federal, State, and County Permit Processing
- Land Use Studies
- Community Outreach
- Environmental Impact Statements & Assessments
- Entitlement Processing
- Facilities Planning
- Public Meetings
- Physical Planning

H. ADDITIONAL INFORMATION

30. PROVIDE ANY ADDITIONAL INFORMATION REQUESTED BY THE AGENCY. ATTACH ADDITIONAL SHEETS AS NEEDED.

The team presented exhibits a broad spectrum of professional experience for providing Planning Services. We also employ expertise in architectural, landscape architectural, and civil and electrical engineering, and provide a wealth of diverse technical experience to projects as required. B+K is committed to dedicating the required expertise and personnel until successful project completion.

Ms. Kathleen Chu will serve as Principal-in-Charge of all general planning projects with the County of Hawaii, Planning Department.

KEY PERSONNEL PROFESSIONAL QUALIFICATIONS						
KEY PERSONNEL	PROJECT ROLE	ACTIVE PROFESSIONAL REGISTRATION		NO. OF YEARS EXPERIENCE	EDUCATION	OTHER CERTIFICATIONS / TRAINING
		STATE	DISCIPLINE			
Kathleen Chu, PE	Principal-in-Charge	HI	Civil	30	BS	
COMMUNITY PLANNING						
Jared Chang, AICP	Planning Manager / Senior Project Planner		N/A	17	BA	American Institute of Certified Planners
Ronald Sato, AICP	Senior Project Manager/Senior Planner		N/A	33	MA, BS	American Institute of Certified Planners
Matthew Kodama, MBA	Assistant Planning Project Manager		N/A	13	MBA, BBA	
Carah Kadota, AICP	Assistant Planning Project Manager		N/A	7	BEnvD	American Institute of Certified Planners
Matthew Fernandez	Assistant Planner		N/A		BS / MS	

1. A LIST OF RECENT PROJECT AND THE NAMES OF UP TO FIVE CLIENTS WHO MAY BE CONTACTED, INCLUDING AT LEAST TWO FOR WHOM SERVICES WERE RENDERED DURING THE PRECEDING YEAR:

REFERENCES	RECENT PROJECTS
Ms. Lori Walker, Integrated Assets Manager Office of Hawaiian Affairs Telephone No. (808) 594-1835	Kukaniloko Green House and Nursery (Phase 1), Wahiawa, HI (Ongoing)
Mr. Andrew Choy, Planner State of Hawaii, Department of Hawaiian Home Lands Telephone No. (808) 620-9559	DHHL North Kona Water Development, Kona, HI (Ongoing)
Mr. Albert Palmer, Housing Development Specialist Hawaii Housing Finance and Development Corporation Telephone No. (808) 587-0500	Waimanalo Infill Affordable Housing, Waimanalo, HI (2020)
Mr. David DePonte, Building Engineer State of Hawaii, Department of Accounting and General Services Telephone No. (808) 586-0492	ICSD Radio Facilities Site Assessments, Environmental Assessments and Facility Layouts, Oahu and Kauai (Ongoing)
Ms. Martha Yent, Interpretive Program Manager State of Hawaii Dept. of Land and Natural Resources, State Parks Division Telephone No. (808) 587-0287	Kealahou Bay Master Plan & Environmental Impact Assessment (EIS), South Kona, HI (Ongoing)

H. ADDITIONAL INFORMATION

30. PROVIDE ANY ADDITIONAL INFORMATION REQUESTED BY THE AGENCY. ATTACH ADDITIONAL SHEETS AS NEEDED.

2. ANY PROMOTIONAL OR DESCRIPTIVE LITERATURE WHICH THE INDIVIDUAL OR FIRM DESIRES TO SUBMIT.

B+K is very familiar with the County of Hawaii's requirements based on past and current project experience. Select previous and ongoing projects on the island of Hawaii include:

- DOT - Facility Planning and Land Acquisition, Hilo and Kahului Harbors, HI
- Legacy Hilo Due Diligence, Hilo, HI
- DHHL - North Kona Water Development, North Kona, HI
- Hilton Waikoloa Village - various projects, Waikoloa, HI
- Waikoloa Kings' Lands Documentation Support, Waikoloa, HI
- Auwaikeakau and Popoo Stream Jurisdictional Determination, Waikoloa, HI
- DLNR - Kealahou Bay Master Plan and Environmental Impact Statement, Kealahou, HI
- Kamehameha Schools - Due Diligence Assessment and Test Fit Study for West Hawaii Land Acquisition, Captain Cook, HI

I. AUTHORIZED REPRESENTATIVE *The foregoing is a statement of facts.*

31. SIGNATURE



32. DATE June 30, 2023

33. NAME AND TITLE

Kathleen Chu, PE

Principal-in-Charge

ARCHITECT-ENGINEER QUALIFICATIONS			1. SOLICITATION NUMBER (If any) OH.4) Community Planning (Environmental Assessment)	
PART II – GENERAL QUALIFICATIONS (If a firm has branch offices, complete for each specific branch office seeking work.)				
2a. FIRM (OR BRANCH OFFICE) NAME Bowers + Kubota Consulting, Inc.			3. YEAR ESTABLISHED 2008	4. DUNS NUMBER 03-929-9763
2b. STREET 94-408 Akoki Street, Suite 201-A			5. OWNERSHIP a. TYPE Corporation	
2c. CITY Waipahu	2d. STATE HI	2e. ZIP CODE 96797	b. SMALL BUSINESS STATUS	
6a. POINT OF CONTACT NAME AND TITLE Kathleen Chu, PE Principal-in-Charge			7. NAME OF FIRM (IF BLOCK 2A IS A BRANCH OFFICE)	
6b. TELEPHONE NUMBER 808 836-7787		6c. E-MAIL ADDRESS kchu@bowersandkubota.com		
8a. FORMER FIRM NAME(S) (IF ANY) KFC Airport, Inc.			8b. YR. ESTABLISHED 1980	8c. DUNS NUMBER 03-929-9763

9. EMPLOYEES BY DISCIPLINE				10. PROFILE OF FIRM'S EXPERIENCE AND ANNUAL AVERAGE REVENUE FOR LAST 5 YEARS		
a. Function Code	b. Discipline	c. No. of Employees		a. Profile Code	b. Experience	c. Revenue Index Number (see below)
		(1) Firm	(2) Branch			
02	Administrative	41		A05	Airports; Navais; Airport Lighting; Aircraft Fueling	5
06	Architects	20		A06	Airports; Terminals & Hangars; Freight Handling	6
08	CADD Technician	7		C10	Commercial Building (low rise); Shopping Centers	4
12	Civil Engineers	26		C15	Construction Management	8
15	Construction Inspector	38		E02	Educational Facilities; Classrooms	4
16	Construction Managers	27		E03	Electrical Studies and Design	4
18	Cost Engineer/Estimator	2		E09	Environmental Impact Studies;...	5
21	Electrical Engineers	4		E11	Environmental Planning	4
23	Environmental Engineer	5		H07	Highways; Streets; Airfield Paving; Parking Lots	6
37	Interior Designer	1		H09	Hospitals & Medical Facilities	6
39	Landscape Architect	6		H11	Housing (Residential, Multi-Family; Apartments; Condominiums)	1
47	Planner	6		L03	Landscape Architecture	4
48	Project Managers	66		P05	Planning (Community; Regional;...)	5
50	Risk Assessor	4		P06	Planning (Site, Installation and Project)	1
51	Safety/Occupational Health Engineer	1		R06	Rehabilitation (Buildings; Structures; Facilities)	3
52	Sanitary Engineer	1		S04	Sewage Collection, Treatment & Disposal	4
53	Schedulers	2		S07	Solid Wastes; Incineration; Landfill	4
58	Technician/Analyst	3		S13	Storm Water Handling & Facilities	4
				T02	Testing & Inspection Services	4
				W02	Water Resources; Hydrology; Ground Water	4
				W03	Water Supply; Treatment and Distribution	4
Total		260				

11. ANNUAL AVERAGE PROFESSIONAL SERVICES REVENUES OF FIRM FOR LAST 3 YEARS (Insert revenue index number shown at right)		PROFESSIONAL SERVICES REVENUE INDEX NUMBER	
a. Federal Work	7	1. Less than \$100,000	6. \$2 million to less than \$5 million
b. Non-Federal Work	9	2. \$100,000 to less than \$250,000	7. \$5 million to less than \$10 million
		3. \$250,000 to less than \$500,000	8. \$10 million to less than \$25 million
c. Total Work	9	4. \$500,000 to less than \$1 million	9. \$25 million to less than \$50 million
		5. \$1 million to less than \$2 million	10. \$50 million or greater

12. AUTHORIZED REPRESENTATIVE The foregoing is a statement of facts.	
a. SIGNATURE 	b. DATE June 30, 2023
c. NAME AND TITLE Kathleen Chu, PE Principal-in-Charge	

APPENDIX A: AWARDS AND CLIENT EVALUATIONS

Bowers + Kubota's Unique Qualifications and **Commitment to Excellence** are demonstrated by some of the numerous awards and recognition we have received.

**Zweig Group's
National Best Firms to Work For**

2022: 4th Place Multidiscipline
3rd Place Firm Size 200+ Employees
3rd Place Internal Marketing Award
Trifecta Award for Winning all 3 Categories
2021: 1st Place Multidiscipline
2nd Place Firm Size 200+ Employees
3rd Place Internal Marketing Award
Trifecta Award for Winning all 3 Categories
2020: 1st Place Firm Size 200+ Employees
1st Place Multidiscipline
2019: 1st Place 100-199 Employees
2nd Place Multidiscipline
2018: 1st Place Architecture
1st Place Civil Engineering
2nd Place Multidisciplinary
2017: 2nd Place Civil Engineering
3rd Place Multidisciplinary
2016: 2nd Place Civil Engineering
3rd Place Multidisciplinary
2015: 2nd Place Civil Engineering
1st Place Multidisciplinary
2014: 1st Place Civil Engineering
1st Place Multidisciplinary

**Hawai'i Business Magazine's
Best Places to Work**

2008 - 2023 Recipient
2009, 2011-2013, 2015, 2022-2023: 1st Place



**ENR Magazine's Top 100
Construction
Management-for-Fee Firms**

2022: #30 National
2021: #48 National
2020: #44 National
2019: #39 National

**Inc. 5000
Fastest Growing
Private Companies**

2021: #4761 National
2018: #4805 National

**AHA Fit-Friendly Worksite
National Award**

2012: Platinum Achievement Recipient
2011, 2013: Gold Achievement Award
2018, 2021: Silver Achievement Award
2014: Worksite Innovation Award





Excellence Award

- Wanaao Road/Keolu Drive Reconstructed Sewer
- Bowers + Kubota Warehouse/ Office Space
- Keauhou Beach Hotel and Site Demolition (Honor Award - National)

Honor Award

- Kaumualii Highway Lihue Mill Bridge - Rice Street
- UH Information Technology Center
- Ewa Makai Middle School
- Honouliuli WWTP - New Solids Handling Facility
- Honoapiilani Highway Widening, Lahainaluna Road to Aholo Road
- New Interisland Terminal Complex, HNL
- In-Vessel Bioconversion Facility
- South Ramp Microtunneling Project
- Kaneohe - Kailua Wastewater Conveyance & Treatment Facilities Project K-K Tunnel



Outstanding Civil Engineering Achievement Award

- Emergency Repairs of 'Ihi'ihi-lauakea Bridge
- New Interisland Terminal Complex, HNL
- Replacement of Kea'iwa Stream Bridge
- Hawaiki Submarine Cable and Kapolei Landing Station (Grand Award and Best Large Project)
- Keauhou Beach Hotel and Site Demolition (Grand Award and Best Large Project [Hawaii], Best Large Project [Region], Honor Award [National])



Public Works Project of the Year

- Ala Wai Golf Course Driving Range Improvements

CM Project of the Year

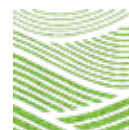
- Emergency Repairs of 'Ihi'ihi-lauakea Bridge
- Haleakala Highway Widening, Phase II
- Honouliuli WWTP, New Solids Handling Facility
- Ewa Makai Middle School
- Manele Small Boat Harbor Ferry & ADA Improvements
- In-Vessel Bioconversion Facility
- Pa'au'au Stream Building Project

Project Management Project of the Year

- Manana Properties Development
- National Cemetery Stabilization

CM National Project of the Year

- Replacement of Kea'iwa Stream Bridge



ASLA
HAWAII

General Design Merit Award

University of Hawai'i - West O'ahu, New Administration & Allied Health Building



2019 Construction Management Project Achievement Award Water/Wastewater/Utility: Construction value greater than \$50M

Kaneohe - Kailua Wastewater Conveyance & Treatment Facilities Project KK Tunnel



Hawaii Society of Professional Engineers 2011 Project of the Year Award

Kamehameha Avenue Roadway Improvements

Bowers + Kubota Evaluation Form 2022

Keauhou Beach Hotel Demolition Project

\$2,599,745

Name of Project

Contract Amount

Scope of work: Civil Engineering, Landscape Architecture, Planning, Electrical Engineering

Please indicate how satisfied or dissatisfied you are in each section by writing in the appropriate numerical response:

(N/A) Not Applicable (1) Very Dissatisfied (2) Dissatisfied (3) Somewhat Satisfied (4) Satisfied (5) Very Satisfied

Section 1 – Staff

Score

1. Quality of consultant team Calvin Ing, Albert Rivera, Edgar Quinabo, Brian Kawamoto, Bradley Tanimura, Lance Keliiaa, Christopher Billete, Kelsey Wai, Brian Itozaki, Nick Enomoto	5
Comments: The entire team was very responsive. The project was very complicated, and the team was able to flex when needed. I was also very satisfied with their ability and knowledge of the permitting and agency process. The team was able to address high- and low-level concerns raised by the agencies. An example of this was a cover sheet included an "index/ cheat sheet" for the plan reviewer so she could more efficiently navigate the large set of drawings. I believe this was much appreciated by the overwhelmed planning department.	
2. Quality of Project Manager Eric Tamashiro	5
Comments: I have worked continuously with Eric for 10 years! He is a measured and contemplative engineer. He is a good listener and clearly breakdowns issues so the owner and the design team can discuss decisions with focus and appropriate solutions. Eric communicates well with his team agencies that keep the conversations on point. He keeps the project moving and RFI/ responses/ revisions occurred timely. I also felt that our conversations concerning budget or overruns were transparent and fair.	
3. Treats you as an important team member	5
Comments: I think it's fair to say that Eric and I have equal respect for each other. We both pretty much stay in our lanes and do our best to recognize each other's pain points as part of the process to make the project successful.	
4. Team is sufficiently staffed to meet your needs	5
Comments: I never noticed a point where this project had a staff issue.	
5. Lives the B+K Core Values Superior Quality * Integrity * Teamwork	5
Comments: I typically don't give 5's or the highest marks on these types of surveys, but I'm not sure we could have completed this project without this team. They all provided their best, advocated for the project and worked together.	

Section 2 – Technical Ability

1. Professional/ethical approach to the work	5
Comments: Our conversations or actions never veered to unethical practices. I believe that all who contributed on this project, inclusive of subcontractors and KS cultural, contractors etc... behaved professionally and ethically.	
2. General technical knowledge	5
Comments: As I read or participated in meeting with agencies, I was impressed that the team was	

Section 3 – Communication

Score

1. Keeps you informed	5
Comments: Eric, Calvin and I talk often	
2. Addresses problems and offers workable solutions	5
Comments: None of the team shrunk from any problem. reasonable solutions were brought up from multiple different team members. Sometime the contractor, sometimes the user, and design team. The important take away is that all were heard and felt comfortable sharing their ideas. At no time, was someone's reasonable contributions was dismissed off hand. The team, as a whole, was open to critically thinking problems.	
3. Seeks/incorporates your suggestions	5
Comments: Eric had very little choice in that matter. He managed well.	

Section 4 – Timeliness

1. Responds to your request in a timely fashion	5
Comments: no issues	
2. Reaches interim project goals on schedule	5
Comments: Our goals on schedule for this project was not in the hands of the design team for the most part. EXCEPT for meeting our demo completion schedule. This again was the joint effort by the entire team.	
3. Processes documents in a timely manner	5
Comments: I don't believe that we could have moved faster for submitting drawings or responding.	

Section 5 – Value

1. Adheres to project budget	5
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ready/knowledgeable/ prepared to respond to all the comments. B+K was able to provide options or pivot or respond appropriately.	
3. Knowledge of the contract	5
Comments: The contract scoped was amended multiple times. It was a good thing that the proposal was well defined. We did need to refer back to the amendments to double check line-item cost. Although, the project took us on many twists and turns, we were able to keep track of what was included, not included and track costs.	
4. Quality of response to documents	5
Comments: No issues. reasonable turn around time	
5. Knowledge and accuracy of estimating	4
Comments: Estimating some of these projects are hard as the scope may shift. Having said that, the estimate or proposal are very complete. Sometimes, the proposals are more conservative than needed for every project. However, one way we have navigating the unknown is to phase the design contract. This way we can start eliminating unknowns and not contracting for work where the scope is unclear and that significantly impacts design budget. Concurrently, B+K has assisted in wholistic baseline cost on the conservative end to help with budgeting. this way we can managed from both ends and hopefully exceed expectations.	
6. Knowledge and accuracy of schedules	5
Comments: all documents are submitted on time.	
7. Ability to avoid or mitigate claims	N/A
Comments:	

Comments: All amendments to the contract were owner driven. For this particular project,	
2. Provides added value	5
Comments: The added value was the depth of experience we could pull from. Cheryl Palesh and other leaders within the BCH and B+K team provided a concise view of a very complicated project. The project never struggled for competent expert review on a high level. I never encountered a situation where we didn't have a decisive path.	

Section 6 – Overall

1. Please rate the overall performance	5
Comments: For complicated projects, this team was the best. Considering the duration of the project and the multiple changes in scope, I appreciated how and when amendments were handled. As the owner PM, I appreciated not being inundated with multiple minor amendments. We were able to bundle the changes and forecast work so that invoicing/ scope was clear and comprehensive. Also, during the covid lock down, the team also raised to the occasion switching to MS TEAMS meeting was seamless. It's worthy to note that we had 100 OAC's and most of these were done virtually.	
2. Would be your choice for future service	5
Comments: B+K would be my preference especially for large and/ or complicated projects.	

Additional Comments:

Mahalo nui for B+K's !

Ms. Laura Takahashi

Kamehameha Schools

11/23/2022

Name

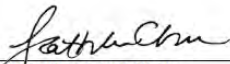
Agency/Department/Division

Date

APPENDIX B: PROFESSIONAL LICENSES

PROFESSIONAL ENGINEER

NOTICE THIS POCKET ID CARD IDENTIFIES YOU TO THE PUBLIC AS BEING CURRENTLY LICENSED AND SHOULD BE KEPT IN YOUR POSSESSION AT ALL TIMES.

License Number PE-12808	Expiration date 4/30/2024		CLASSES (ACTIVE):
STATE OF HAWAII DEPARTMENT OF COMMERCE AND CONSUMER AFFAIRS PROFESSIONAL ENGINEER CLASS(ES): CE CIVIL KATHLEEN S B CHU 7140 MAKAA ST HONOLULU, HI 96825   SIGNATURE OF LICENSEE			



Construction Management · A/E Design · Planning · Project Management

94-408 Akoki Street, Suite 201-A Waipahu, Hawaii 96797