



**COUNTY OF HAWAII
HOUSING AND COMMUNITY DEVELOPMENT**

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

OH.2) GENERAL ENGINEERING (PROJECT MANAGER)

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.2) General Engineering (Project Manager)**

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 bbowers@bowersandkubota.com.

Respectfully,

BOWERS + KUBOTA CONSULTING, INC.



Brian Bowers, PE, CCM
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.2) General Engineering (Project Manager)

B. ARCHITECT - ENGINEER POINT OF CONTACT

4. NAME AND TITLE

Brian Bowers, PE, CCM, President

5. NAME OF FIRM

 Bowers + Kubota Consulting

6. TELEPHONE NUMBER

(808) 836-7787

7. FAX NUMBER

(808) 834-4833

8. E-MAIL ADDRESS

bbowers@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.2) General Engineering (Project Manager)
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



COUNTY OF HAWAII

Housing and Community Development

PRINCIPAL-IN-CHARGE

Brian Bowers, PE, CCM

PROJECT MANAGERS / CONSTRUCTION MANAGERS

Michael A. Lum, PE*
Dan Keeley, CCM, CISEC
Donald "Tony" Jones, PE, PMP, CISEC

KEY PERSONNEL

PROJECT ENGINEERS

Ikaika Rodenhurst*
Jeffrey Martina
Curtis Beck, PE*
Brandon Bautista, CISEC*

PROCESS INDUSTRIAL CONTROLS SPECIALIST

Robertson "Phil" Goodman

INSPECTORS

Kenneth "Chad" Carter
Derk Hunter*
Joanne Haia*
Marc Maloney*

*Big Island Resident

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
Brian Bowers, PE, CCM	Principal-In-Charge	42	36

15. FIRM NAME AND LOCATION (City and State)

BK Bowers + Kubota Consulting, Waipahu, HI

16. EDUCATION (Degree and Specialization)

Master of Science / Strategic Studies
Master of Business Administration / Business Administration
Bachelor of Science / Engineering Mechanics

17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline)

HI, Professional Engineer/Civil [#6169 (exp. 4/30/2024)]
VA, Professional Engineer/Civil

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

Certified Construction Manager by Construction Management Association of America
Certified Value Engineer by Society of American Value Engineers
American Council of Engineering Companies of Hawaii - Past President, President Elect, Past Secretary, Treasurer, member
Construction Management Association of America (CMAA), Hawaii Chapter, member
Society of American Military Engineers, member

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 – Airports Division, HNL CONRAC Phase 2B (subconsultant to AECOM) Honolulu, HI	Ongoing	Ongoing
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE ROLE: Principal-in-Charge SCOPE: Construction management services for a new Car Rental Facilities at the Daniel K. Inouye International Airport to include customer service building, multi-level ready/return area, multi-level quick turnaround area, vehicular staging and storage areas, baseyard, car rental bus terminal, ground transportation center and other related roadway improvements. PROJECT COST: \$330,000,000		
b.	State of Hawaii, Department of Transportation - Airports Division, Consolidated Car Rental (ConRAC) at Kahului Airport, Kahului, HI	2019	2019
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE ROLE: Principal-in-Charge SCOPE: Construction management services for the Consolidated Car Rental (ConRAC) Facility consisting of a Customer Service Building (CSB); Ready/Return (R/R); Quick Turnaround Area (QTA); connections to the terminal road system; and a tram system connecting the ConRAC Facility to the terminal. PROJECT COST: \$351,000,000		
c.	State of Hawaii, Department of Transportation - Harbors Division, New Storage Facility TO#1, Kaunakakai Harbor Molokai, HI	Ongoing	Ongoing
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE ROLE: Construction Manager SCOPE: Construction management services for the construction of a new two-story harbor agent office building. The building will be a concrete masonry unit structure with a concrete roof, approximately 1,360sq. ft. Project also includes storage areas, loading dock, 400sq. ft. observation deck, stainless steel walkway ramp, security night lighting and closed-circuit TV cameras and monitors. PROJECT COST: \$2,715,985		
d.	State of Hawaii, Department of Transportation - Highways Division, Nawiliwili Road Improvements, Kanani Street to Kaunualii Highway, Lihue, HI	2016	2016
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE ROLE: Principal-in-Charge SCOPE: Construction management and construction support services for the design-build of Nawiliwili Road. Scope of work includes concrete and asphalt construction work, Portland Cement Concrete (PCC) and Ultra-Thin Whitetopping (UTW) pavements, and construction oversight of traffic signal systems. PROJECT COST: \$9,700,000 (FHWA Funded).		

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
Michael A. Lum, PE	Project Manager / Construction Manager (Hawaii Island Resident)	35	20

15. FIRM NAME AND LOCATION (City and State)

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 [#PE-14500 (exp. 4/30/2024)]

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

HDOT, Field Testing and Sampling (MTRB) Certification
U.S. Army Corps, Construction Quality Control Management
U.S. Army Corps of Engineers, EM 385-1-1 40-Hour Construction Safety Course
MSHA Part 46 Training, Confined Space Competent Person, Crane Safety Class, Fall Protection Competent Person
U.S. Army Corps of Engineers, Transportation Systems Center Certificate of Training for PCC and HMA Airfield Pavements

ACI Concrete Testing Certified
Certified OSHA Outreach Trainer (10 and 30-hour)

19. RELEVANT PROJECTS

	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)
a.	US Army Corps of Engineers, Infantry Platoon Battle Course Pohakuloa Training Area (PTA), HI	2017	2017
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE ROLE: Construction Manager SCOPE: Construction management services for a modified Automated Infantry Platoon Battle Course. Primary facilities include the battle course, a range control tower, a classroom building, an operations/storage building, a bleacher enclosure, a covered mess area, an ammunition breakdown building, a latrine pad and building information systems. The battle course, modified from the standard by being wider on each end and having three additional objectives, consists of one (1) moving armor target emplacement and nine (9) objectives that include eight (8) stationary armor target emplacements, 56 stationary infantry target emplacements, 18 moving infantry target emplacements, a trench obstacle, 10 machine gun bunkers, nine (9) sound effect simulator and 10 mortar simulation device emplacements and an assault/defend house. The course also includes two (2) helicopter landing zones. Supporting facilities include electric service, paving, walks, curbs and gutters and information systems. PROJECT COST: \$27,500,000		
b.	U.S. Army Corps of Engineers, FY16 OMA Package A-015, Repair/Replace Cesspool with Septic Tanks, Pohakuloa Training Area (PTA), HI	2018	2018
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE ROLE: Construction Manager SCOPE: Individual Wastewater Systems (IWS-1 through IWS-8) and Sewer Conveyance Systems: including construction of sewer mains and laterals, septic tanks, absorption beds, approval from State Department of Health to use the individual wastewater systems, backfilling and abandonment of six UIC injection wells and two cesspools, connection to existing sewer lines of the abandoned injection wells and cesspools, demolition of three above-grade water tanks and towers and chlorinator boxes, cleanup, and all incidental items necessary to complete the work. PROJECT COST: \$17,000,000		
c.	U.S. Army Corps of Engineers, PTA North Drainage, Elect/Telecom Systems, Pohakuloa Training Area (PTA), HI	2021	2021
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE ROLE: Construction Manager SCOPE: Install drainage improvements for PTA, includes permeable paver fire lanes with adjacent trench, and infiltration beds. Other drainage improvements include box culverts and mortared riprap channels. Convert existing secondary electrical and telecommunications system from overhead to underground distribution and extending the existing exterior, underground telecommunications distribution infrastructure throughout the PTA Cantonment area. PROJECT COST: \$22,100,000		
d.	U.S. Army Corps of Engineers, Operational Readiness Training Complex Pohakuloa Training Area (PTA), HI	2021	2021
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE ROLE: Construction Manager SCOPE: Construct Large Barracks (10 ea) , General Purpose Admin (2 ea), Shower/Latrine duplex (2 ea), Latrine (1 ea), and Lanundry facilities (1 ea). Work also includes demolition of existing structures, installation of new utilities, communications, roads, and site improvements. PROJECT COST: \$14,200,000		
e.	County of Hawaii, Department of Public Works, Kalaniana'ole Avenue Reconstruction, Hilo, HI	2023	2023
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE ROLE: Construction Manager SCOPE: This project consists of reconstruction and widening of the roadway; new Hot Mix Asphalt Pavement, Portland Cement Concrete Pavement (PCCP), pavement striping and markings; signs, adjusting and replacing utility valves, boxes, and manholes; constructing, concrete curb, gutter, and sidewalks; and installation of drywells and various drainage improvements. PROJECT COST: \$10,700,000		

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
Dan Keeley, CCM, CISEC	Project Manager / Construction Manager	24	14

15. FIRM NAME AND LOCATION (City and State)

B Bowers + Kubota Consulting, Waipahu, HI

16. EDUCATION (DEGREE AND SPECIALIZATION)

Bachelor of Science, Environmental Geography
(with a GIS emphasis)

17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE)

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

CMCI Certified Construction Manager
Certified Inspector of Sediment and Erosion Control
Construction Management Association of America (CMAA), Hawaii Chapter, member

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 Environmental Services, Honouliuli WWTP Secondary Treatment, Phase 1A Ewa, HI	Ongoing	Ongoing
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE ROLE: Construction Manager SCOPE: Construction management services for upgrades to the solids stream process facilities. Scope also includes the demolition of the plant's existing related facilities, construction of a stormwater retention basin and drain lines, and modifications to the existing Control Building. PROJECT COST: \$68,750,205		
b.	City and County of Honolulu, Department of Environmental Services, Honouliuli WWTP Secondary Treatment, Phase 1B Ewa, HI	Ongoing	Ongoing
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE ROLE: Construction Manager SCOPE: Construction management services for upgrades and expansion of the existing treatment facility to include providing a complete, functional process control system including the supply, procurement, installation, calibration and testing of the control system network, instrumentation and signal systems. PROJECT COST: \$267,247,844		
c.	City and County of Honolulu, Department of Environmental Services, Kaneohe - Kailua Sewer Wastewater Conveyance & Treatment Facilities Kaneohe and Kailua, HI	2018	2018
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE ROLE: Construction Manager SCOPE: Construction of a new gravity sewer tunnel system that conveys wastewater flows from Kaneohe to Kailua while providing wastewater storage to help prevent overflows and spills, especially during storms. Overall project includes multiple parts: 1) Approximately 3 mile-long gravity sewer tunnel from Kaneohe to Kailua Regional WWTP; 2) New shaft, diversion structure, and odor control facilities at Kaneohe Pretreatment Facility; 3) New shaft, influent pump station, tunnel influent pump, odor control facilities, and headworks at Kailua Regional WWTP; and 4) Intermediate (access) shaft at BWS Kapaa Water Tank Site to provide future access into the tunnel. PROJECT COST: \$375,150,000		
d.	City and County of Honolulu, Department of Environmental Services, Central Oahu Wastewater Facilities and Effluent Reuse Wahiawa, HI	2015	2015
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE ROLE: Project Engineer SCOPE: Construction Management Services for various modifications and upgrades to the Wahiawa WWTP including a new ultraviolet treatment system, biofilter, membrane bioreactor and associated facilities, as well as new pumps, tanks, blowers and SCADA control system. PROJECT COST: \$27,000,000		
e.	City and County of Honolulu, Department of Environmental Services, Wanao Road/Keolu Drive Reconstructed Sewer Kailua, HI	2010	2010
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE ROLE: Project Engineer SCOPE: Construction management services for the installation of approximately 8,500-lineal feet of new trunk sewer pipeline and gravity sewer collector lines. Work included trenching, microtunneling, directional drilling and new civil work along the affected roads. PROJECT COST: \$45,000,000		

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
Donald "Tony" Jones, PE, PMP, CISEC	Project Manager / Construction Manager	28	7

15. FIRM NAME AND LOCATION (City and State)

B Bowers + Kubota Consulting, Waipahu, HI

16. EDUCATION (DEGREE AND SPECIALIZATION)

Master of Engineering, Civil Engineering

Bachelor of Science, Civil Engineering

17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE)

HI, Professional Engineer/Civil [#16379 (exp. 4/30/2024)]

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

NSPE Federal Engineer of the Year, 2014

Water Environment Federation, Member

Hawaii Water Environment Association, Biosolids Comm. Chair

FAA Part 107 Small Unmanned Aircraft Pilot

Certified Inspector of Sediment and Erosion Control (CISEC)

American Water Works Association, Member

American Society of Civil Engineers, Hawaii Section, Member

OSHA 30-Hr Construction Industry Outreach Training

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 Environmental Services, Honouliuli WWTP Secondary Treatment, Phase 1A Ewa, HI	Ongoing	Ongoing
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE ROLE: Facilities Construction Resident Engineer SCOPE: Construction management services for upgrades to the solids stream process facilities. Scope also includes the demolition of the plant's existing related facilities, construction of a stormwater retention basin and drain lines, and modifications to the existing Control Building. PROJECT COST: \$68,750,205		
b.	City and County of Honolulu, Department of Environmental Services, Honouliuli WWTP Secondary Treatment, Phase 1B Ewa, HI	Ongoing	Ongoing
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE ROLE: Facilities Construction Resident Engineer SCOPE: Construction management services for upgrades and expansion of the existing treatment facility to include providing a complete, functional process control system including the supply, procurement, installation, calibration and testing of the control system network, instrumentation and signal systems. PROJECT COST: \$267,247,844		
c.	City and County of Honolulu, Department of Environmental Services, Kaneohe - Kailua Sewer Wastewater Conveyance & Treatment Facilities Kaneohe and Kailua, HI	2018	2018
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE ROLE: Facilities Construction Resident Engineer SCOPE: Construction of a new gravity sewer tunnel system that conveys wastewater flows from Kaneohe to Kailua while providing wastewater storage to help prevent overflows and spills, especially during storms. Overall project includes multiple parts: 1) Approximately 3 mile-long gravity sewer tunnel from Kaneohe to Kailua Regional WWTP; 2) New shaft, diversion structure, and odor control facilities at Kaneohe Pretreatment Facility; 3) New shaft, influent pump station, tunnel influent pump, odor control facilities, and headworks at Kailua Regional WWTP; and 4) Intermediate (access) shaft at BWS Kapaa Water Tank Site to provide future access into the tunnel. PROJECT COST: \$375,150,000		
d.	City and County of Honolulu, Department of Environmental Services Honouliuli WWTP Solids Process Biogas Cleaning and Storage System Ewa, HI	Ongoing	Ongoing
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE ROLE: Biosolids/Cogeneration Subject Matter Expert SCOPE: The work for this project, funded by the Clean Water State Revolving Fund Loan Program (CWSRF), includes upgrades to the solids stream process facilities at the Honouliuli Wastewater Treatment Plant (HLIWWTP). The improvements would allow digester gas from HLIWWTP to be stored on site and cleaned so that it may be reused by the existing sludge drying facility. The new/upgraded structures include waste gas burners, biogas storage, condensate wet well, biogas cleaning system, and two drywells. PROJECT COST: \$30,750,000		

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
Ikaika Rodenhurst, PE	Project Engineer (Hawaii Island Resident)	12	10

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 [#PE-18557 (exp. 4/30/2024)]

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

HDOT MTRB Certified Soils & Aggregates Unit Field Testing and Sampling

HDOT MTRB Certified Bituminous Unit Field Testing and Sampling

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 – Highways Division, Open Ended CM/CS Services for the District of Hawaii - Asphalt Pavement Preservation, Resurfacing, and Reconstruction Various Locations, Hawaii, HI	Ongoing	Ongoing
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE ROLE: Project Engineer SCOPE: Construction management services for pavement preservation, resurfacing, reconstruction, pavement marking, and rumble strip installation. PROJECT COST: \$17,179,000		
b.	State of Hawaii, Department of Transportation – Highways Division, Open Ended CM/CS Services for the District of Hawaii – Kohala Mountain Road Resurfacing & Reconstruction, MP 6.4-10.43 Kohala, HI	Ongoing	Ongoing
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE ROLE: Project Engineer SCOPE: Construction management services for pavement preservation, resurfacing, and reconstruction. PROJECT COST: \$8,633,000		
c.	State of Hawaii, Department of Education, Various Schools Statewide for JOCS Projects Various Locations, HI	Ongoing	Ongoing
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE ROLE: Project Engineer SCOPE: DOE has the responsibility for maintaining the facilities for the various schools and offices under its jurisdiction across seven main islands that comprise the State of Hawaii. It has been identified that utilizing the Job Order Contracting (JOC) and Indefinite Quantity Contracting (IDC) method for routine construction and maintenance work will be a more efficient and expeditious approach to procuring this type of work. Construction Unit Pricing Catalog (updated semi-annually) Technical Specifications Pre-Bid Meeting: Attend pre-bid meeting to confirm the scope of work Bid Evaluation: Evaluate bids for construction logic and quantity consistency Construction: Monitor construction activities for contract compliance; review submittals for specification compliance Contract Schedule: Review General Contractor project schedule for milestone compliance Communication with the School Performance Review Project Acceptance. PROJECT COST: Approx. \$20 million construction budget		
d.	State of Hawaii, Department of Transportation - Highways Division, Hawaii Belt Road Resurfacing, Pepeekeo to Hakalau Hilo, HI	2016	2016
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE ROLE: Project Engineer SCOPE: Construction management services for the resurfacing of existing roadway, reconstruction of deteriorating existing pavement, replacement of guardrails, and repairing bridge expansion joints. PROJECT COST: \$14,400,000 (FHWA Funded)		
e.	State of Hawaii, Department of Transportation - Highways Division, Kaaau-Pahoa Road Intersection Improvements Kaaau and Pahoa, HI	2014	2014
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE ROLE: Project Engineer SCOPE: Construction management services to construct a new roundabout at an existing intersection of Route 130 and Old Government Road, reconstruct and resurface existing roadway, construct new sidewalk, install new traffic signs, pavement markers and striping, guardrail, reinforced slope, underdrain, street lights, and conduits, and relocate existing utilities. PROJECT COST: \$4,820,000		

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
Jeffrey Martina	Project Engineer	15	4

15. FIRM NAME AND LOCATION (City and State)

B Bowers + Kubota Consulting, Waipahu, HI

16. EDUCATION (DEGREE AND SPECIALIZATION)

Bachelor of Science, Chemical Engineering

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)
a.	City and County of Honolulu, Department of Environmental Services, Honouliuli WWTP Secondary Treatment, Phase 1A Ewa, HI	Ongoing	Ongoing
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE ROLE: Facilities Construction Resident Engineer SCOPE: Construction management services for upgrades to the solids stream process facilities. Scope also includes the demolition of the plant's existing related facilities, construction of a stormwater retention basin and drain lines, and modifications to the existing Control Building. PROJECT COST: \$68,750,205		
b.	City and County of Honolulu, Department of Environmental Services, Honouliuli WWTP Secondary Treatment, Phase 1B Ewa, HI	Ongoing	Ongoing
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE ROLE: Facilities Construction Resident Engineer SCOPE: Construction management services for upgrades and expansion of the existing treatment facility to include providing a complete, functional process control system including the supply, procurement, installation, calibration and testing of the control system network, instrumentation and signal systems. PROJECT COST: \$267,247,844		
c.	Jeffrey Martina Consulting, Gris Construction Inc.	2016-2019	N/A
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE ROLE: Construction Manager/Consultant SCOPE: Advised \$5M high-end residential construction firm. Build, implement and refine pricing tools to drive business initiatives and ensure competitive pricing structures. Guide marketing and communications strategies including digital assets, logo creation and ancillary products.		
d.	The Gladstone Institutes (UCSF Affiliate)	2013-2016	N/A
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE ROLE: Operations Manager, Facilities (Capital Projects) SCOPE: Conceptually planned and scaled operations and capital projects for an \$80M, non-profit medical research institution. Instilled stakeholder confidence through value-based resource planning and project management of owned and leased research facilities totaling 190K square-feet, housing 35+ laboratories including a state-of-the-art animal research facility. Led multidisciplinary cross-functional teams to plan, design, and remodel laboratories with adjoining office space. Creatively designed spaces to inspire innovation and influence opportunities for collaborative research while aligning with the Institutes' Sustainability initiatives. Consistently delivered projects on time and under budget. Reinstated and chaired Green Committee encouraging sustainable practice. Successfully reduced landfill footprint by 31% by creating and implementing creative recycling programs.		

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
Curtis Beck, PE	Project Engineer / Inspector (Hawaii Island Resident)	30	8

15. FIRM NAME AND LOCATION (City and State)

B Bowers + Kubota Consulting, Waipahu, HI

16. EDUCATION (Degree and Specialization)

Master of Science, Mechanical Engineering Thermal Sciences
Bachelor of Science, Engineering Physics

17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline)

HI, Professional Engineer/Mechanical [#5511 (exp. 4/30/2024)]

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

National Society of Professional Engineers, member
Hawaii Society of Professional Engineers, member

Order of the Engineer, member

19. RELEVANT PROJECTS

	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)
a.	State of Hawaii, University of Hawaii at Hilo, Modernization and Repair of UH Telescopes on Mauna Kea Hilo, HI	Ongoing	Ongoing
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE ROLE: Inspector SCOPE: Construction management services for improvements including hazardous material abatement, exterior, interior and electrical upgrades, to include painting, replacing metal panels and installing additional structural supports, replacing Coude Building steel doors with new roll-up door, extending exterior catwalk and replacing 2-inch rigid insulation, new roofing, new roof drains with heat trace, removal of unused equipment on roof, and electrical upgrades to lighting protection and grounding. PROJECT COST: \$5,000,000		
b.	State of Hawaii, Department of Transportation - Highways Division, 2018 East Rift Zone Eruption Emergency Work Hilo, HI	2018	Ongoing
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE ROLE: Project Manager (Direct assistant to District Engineer) SCOPE: Construction management services providing all planning, engineering, logistical, and supervisory support to the State Highways, District Engineer, to support emergency efforts to monitor and repair damages to state highways due to the ongoing volcanic eruption. Assist with the development of emergency bypass, detour, and escape routes for use by the public in possible future evacuations due to lava encroachment on residential areas. PROJECT COST: \$75,000		
c.	University of Hawaii at Hilo, Emergency Shelter for Student Housing Hilo, HI	2017	2017
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE ROLE: Project Engineer/Inspector SCOPE: Construction management services for a new single-story emergency generator and kitchen building, covered walkway from Hale Kauanoe to new kitchen/generator building, installation of hurricane shutters and hurricane doors at the ground floor of Hale Kauanoe, reroofing of Hale Kauanoe wing lounges, and incidental related work. PROJECT COST: \$2,800,000		
d.	University of Hawaii at Hilo, Air Conditioning Improvements at Campus Center (Bldg. 336) Hilo, HI	2016	2016
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE ROLE: Inspector SCOPE: Construction management services for phase 2 improvements. Scope of work includes: demolishing existing suspended ceilings and ductwork, air handling units, controls and appurtenances, and install new; replace roof drains and improve curbing on main kitchen exhaust fans. PROJECT COST: \$1,700,000		
e.	Hawaii Electric Light Company, Various Projects Hilo, HI	2013	N/A
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE ROLE: Manager SCOPE: Commercial consulting services to key utility electric light and power accounts that accounted for approximately 60% of total annual electric sales.		

E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT

(Complete one Section E for each key person.)

12. NAME Brandon Bautista, CISEC	13. ROLE IN THIS CONTRACT Project Engineer / Inspector (Hawaii Island Resident)	14. YEARS EXPERIENCE	
		A. TOTAL 10	B. WITH CURRENT FIRM 3

15. FIRM NAME AND LOCATION *(City and State)*

BK Bowers + Kubota Consulting, Waipahu, HI

16. EDUCATION *(Degree and Specialization)*

Bachelor of Science, Manufacturing Engineering Technology

17. CURRENT PROFESSIONAL REGISTRATION *(State and Discipline)*

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

Certified Inspector of Sediment and Erosion Control (CISEC)

19. RELEVANT PROJECTS

(1) TITLE AND LOCATION <i>(City and State)</i>	(2) YEAR COMPLETED	
State of Hawaii, Department of Transportation - Highways Division Maui District MS4 Program (subconsultant to EnviroServices) Maui, HI	PROFESSIONAL SERVICES Ongoing	CONSTRUCTION <i>(if applicable)</i> Ongoing
a. (3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE ROLE: Project Engineer SCOPE: Conduct Third Party Initial, Monthly, and Final BMP inspections for construction highway projects. Provide inspection services for highway storm drain cleaning, outfall cleaning, and street sweeping. PROJECT COST: \$3,000,000	☒ CHECK IF PROJECT PERFORMED WITH CURRENT FIRM	
(1) TITLE AND LOCATION <i>(City and State)</i> Alexander & Baldwin, Various Construction Management Services Maui, HI	PROFESSIONAL SERVICES Ongoing	CONSTRUCTION <i>(if applicable)</i> Ongoing
b. (3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE ROLE: Project Engineer SCOPE: Construction management services to assist A&B Properties with various projects at various phases of project delivery. PROJECT COST: Various	☒ CHECK IF PROJECT PERFORMED WITH CURRENT FIRM	
(1) TITLE AND LOCATION <i>(City and State)</i> State of Hawaii, Department of Transportation - Harbors Division, CM Services And Support for Special Maintenance Projects Statewide Various Locations, HI	PROFESSIONAL SERVICES Ongoing	CONSTRUCTION <i>(if applicable)</i> Ongoing
c. (3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE ROLE: Project Engineer SCOPE: Provide construction management services for projects assigned by the Department of Transportation, Harbors Division. Coordinate all work activities, prepare for and conduct regular meetings, provide inspection and administrative support throughout the pre-construction, construction and post construction periods. PROJECT COST: Varies (split between four work orders at Kahului, Honolulu, Hilo & Kaunakakai)	☒ CHECK IF PROJECT PERFORMED WITH CURRENT FIRM	
(1) TITLE AND LOCATION <i>(City and State)</i> State of Hawaii, Department of Transportation - Harbors Division, Infrastructure Improvements at Pier 1 Operational Area and Ala Luina St., Phase 1 Kahului Harbor	PROFESSIONAL SERVICES Ongoing	CONSTRUCTION <i>(if applicable)</i> Ongoing
d. (3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE ROLE: Project Engineer SCOPE: Construction management and inspection services for Pier 1 infrastructure improvements. Conduct initial and final BMP inspections. The project consists of providing new electrical infrastructure to connect the existing boat house directly to the Pier 1 Shed via a new underground secondary connection. New site lighting via pole mounted LED light fixtures to illuminate the terminal drop off and pick up area. PROJECT COST: \$594,000	☒ 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
Robertson "Phil" Goodman	Process Industrial Controls Specialist	49	7

15. FIRM NAME AND LOCATION (City and State)

B Bowers + Kubota Consulting, Waipahu, HI

16. EDUCATION (DEGREE AND SPECIALIZATION)

High School Diploma

17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE)

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

OSHA Bloodborne Pathogens, Lockout/Tagout, Hazard Communication
NFPA 70e Compliance

PLC and HMI Programming
Arc-Flash Training

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 Environmental Services, Honouliuli WWTP Secondary Treatment, Phase 1A Ewa, HI	Ongoing	Ongoing
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE ROLE: Process Industrial Controls and Electrical Specialist SCOPE: Construction management services for upgrades to the solids stream process facilities. Scope also includes the demolition of the plant's existing related facilities, construction of a stormwater retention basin and drain lines, and modifications to the existing Control Building. PROJECT COST: \$68,750,205		
b.	City and County of Honolulu, Department of Environmental Services, Honouliuli WWTP Secondary Treatment, Phase 1B Ewa, HI	Ongoing	Ongoing
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE ROLE: Process Industrial Controls and Electrical Specialist SCOPE: Construction management services for upgrades and expansion of the existing treatment facility to include providing a complete, functional process control system including the supply, procurement, installation, calibration and testing of the control system network, instrumentation and signal systems. PROJECT COST: \$267,247,844		
c.	City and County of Honolulu, Department of Environmental Services, Ala Moana WWPS Improvements Honolulu, HI	Ongoing	Ongoing
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE ROLE: SCADA/Instrumentation & Controls Lead SCOPE: Construction management services providing various mechanical, structural, electrical, and instrumentation upgrades will be constructed to add surge protection to the system, replace aging equipment and improve reliability. PROJECT COST: \$13,798,000		
d.	City and County of Honolulu, Department of Environmental Services, Waianae Wastewater Treatment Plant Improvements/Upgrade Waianae, HI	2020	2020
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE ROLE: Process Industrial Controls and Electrical Specialist SCOPE: Construction management services for improvements and upgrades of the Waianae WWTP. Scope of work includes 2W piping network, rehabilitation of the primary clarifiers along with the primary influent and effluent distribution boxes and piping, 2W seal water system improvements, new headworks influent screens and washer/compactors, and grit removal system and pre-aeration tanks modifications. PROJECT COST: \$16,500,000		
e.	City and County of Honolulu, Department of Environmental Services, Kaneohe - Kailua Sewer Wastewater Conveyance & Treatment Facilities Kaneohe and Kailua, HI	2018	2018
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE ROLE: Process Industrial Controls and Electrical Specialist SCOPE: Construction of a new gravity sewer tunnel system that conveys wastewater flows from Kaneohe to Kailua while providing wastewater storage to help prevent overflows and spills, especially during storms. Overall project includes multiple parts: 1) Approximately 3 mile-long gravity sewer tunnel from Kaneohe to Kailua Regional WWTP; 2) New shaft, diversion structure, and odor control facilities at Kaneohe Pretreatment Facility; 3) New shaft, influent pump station, tunnel influent pump, odor control facilities, and headworks at Kailua Regional WWTP; and 4) Intermediate (access) shaft at BWS Kapaa Water Tank Site to provide future access into the tunnel. PROJECT COST: \$375,150,000		

E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT

(Complete one Section E for each key person.)

12. NAME Kenneth "Chad" Carter	13. ROLE IN THIS CONTRACT Inspector	14. YEARS EXPERIENCE	
		A. TOTAL 17	B. WITH CURRENT FIRM 8

15. FIRM NAME AND LOCATION (City and State)

B Bowers + Kubota Consulting, Waipahu, HI

16. EDUCATION (DEGREE AND SPECIALIZATION)

Associate of Applied Science, Environmental Technology

17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE)

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

ACI Post-Installed Concrete Anchor Installation Inspector

19. RELEVANT PROJECTS

(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
City and County of Honolulu, Department of Environmental Services, Honouliuli WWTP Secondary Treatment, Phase 1A Ewa, HI	PROFESSIONAL SERVICES Ongoing	CONSTRUCTION (if applicable) Ongoing
a. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE ROLE: Inspector SCOPE: Construction management services for upgrades to the solids stream process facilities. Scope also includes the demolition of the plant's existing related facilities, construction of a stormwater retention basin and drain lines, and modifications to the existing Control Building. PROJECT COST: \$68,750,205	☒ CHECK IF PROJECT PERFORMED WITH CURRENT FIRM	
(1) TITLE AND LOCATION (City and State) City and County of Honolulu, Department of Environmental Services, Honouliuli WWTP Secondary Treatment, Phase 1B Ewa, HI	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES Ongoing	CONSTRUCTION (if applicable) Ongoing
b. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE ROLE: Inspector SCOPE: Construction management services for upgrades and expansion of the existing treatment facility to include providing a complete, functional process control system including the supply, procurement, installation, calibration and testing of the control system network, instrumentation and signal systems. PROJECT COST: \$267,247,844	☒ CHECK IF PROJECT PERFORMED WITH CURRENT FIRM	
(1) TITLE AND LOCATION (City and State) City and County of Honolulu, Department of Environmental Services, Waianae Wastewater Treatment Plant Improvements/Upgrade Waianae, HI	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES 2020	CONSTRUCTION (if applicable) 2020
c. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE ROLE: Inspector SCOPE: Construction management services for improvements and upgrades of the Waianae WWTP. Scope of work includes 2W piping network, rehabilitation of the primary clarifiers along with the primary influent and effluent distribution boxes and piping, 2W seal water system improvements, new headworks influent screens and washer/compactors, and grit removal system and pre-aeration tanks modifications. PROJECT COST: \$16,500,000	☒ CHECK IF PROJECT PERFORMED WITH CURRENT FIRM	
(1) TITLE AND LOCATION (City and State) City and County of Honolulu, Department of Environmental Services, Kaneohe - Kailua Sewer Wastewater Conveyance & Treatment Facilities Kaneohe and Kailua, HI	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES 2018	CONSTRUCTION (if applicable) 2018
d. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE ROLE: Inspector SCOPE: Construction of a new gravity sewer tunnel system that conveys wastewater flows from Kaneohe to Kailua while providing wastewater storage to help prevent overflows and spills, especially during storms. Overall project includes multiple parts: 1) Approximately 3 mile-long gravity sewer tunnel from Kaneohe to Kailua Regional WWTP; 2) New shaft, diversion structure, and odor control facilities at Kaneohe Pretreatment Facility; 3) New shaft, influent pump station, tunnel influent pump, odor control facilities, and headworks at Kailua Regional WWTP; and 4) Intermediate (access) shaft at BWS Kapaa Water Tank Site to provide future access into the tunnel. PROJECT COST: \$375,150,000	☒ 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
Derk Hunter	Inspector (Hawaii Island Resident)	34	2

15. FIRM NAME AND LOCATION (City and State)

B Bowers + Kubota Consulting, Waipahu, HI

16. EDUCATION (Degree and Specialization)

Bachelor of Science, Biology

17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline)

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

ACI Concrete Field Testing Technician - Grade I
 HDOT MTRB Certified for Bituminous Unit Field Testing and Sampling
 HDOT MTRB Certified Soils & Aggregates Unit Field Testing and Sampling

19. RELEVANT PROJECTS

	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)
a.	State of Hawaii, Department of Education Design Services for JOC Projects FY20 P61210-20 Various Locations, HI	Ongoing	Ongoing
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE ☒ CHECK IF PROJECT PERFORMED WITH CURRENT FIRM ROLE: Project Inspector SCOPE: Architectural and Engineering Design services for the Department of Education, and their Joint Order Contracting program. The contract is based upon a time and material accounting and will be open ended. PROJECT COST: \$40,000,000		
b.	State of Hawaii, Department of Education, Various Schools Statewide for JOCS Projects Various Schools Hawaii and Oahu, HI	Ongoing	TBD
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE ☒ CHECK IF PROJECT PERFORMED WITH CURRENT FIRM ROLE: Project Inspector SCOPE: DOE has the responsibility for maintaining the facilities for the various schools and offices under its jurisdiction across seven main islands that comprise the State of Hawaii. It has been identified that utilizing the Job Order Contracting (JOC) and Indefinite Quantity Contracting (IDC) method for routine construction and maintenance work will be a more efficient and expeditious approach to procuring this type of work. Construction Unit Pricing Catalog (updated semi-annually) Technical Specifications Pre-Bid Meeting: Attend pre-bid meeting to confirm the scope of work Bid Evaluation: Evaluate bids for construction logic and quantity consistency Construction: Monitor construction activities for contract compliance; review submittals for specification compliance Contract Schedule: Review General Contractor project schedule for milestone compliance Communication with the School Performance Review Project Acceptance. PROJECT COST: Approx. \$20 million construction budget		
c.	State of Hawaii, Department of Transportation – Highways Division, Open Ended CM/CS Services for the District of Hawaii - Pavement Marking Repairs Hilo, HI	Ongoing	Ongoing
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE ☒ CHECK IF PROJECT PERFORMED WITH CURRENT FIRM ROLE: Inspector SCOPE: Construction management services to provide project oversight, and daily inspections. Also includes the review of contractor schedule, progress payments, and overall budget. PROJECT COST: \$3,300,000		
d.	State of Hawaii, Department of Transportation - Harbors Division, CM Services And Support for Special Maintenance Projects Statewide Various Locations	Ongoing	Ongoing
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE ☒ CHECK IF PROJECT PERFORMED WITH CURRENT FIRM ROLE: Inspector SCOPE: Provide construction management services for projects assigned by the Department of Transportation, Harbors Division. Coordinate all work activities, prepare for and conduct regular meetings, provide inspection and administrative support throughout the pre-construction, construction and post construction periods. PROJECT COST: \$987,000.00 (split between (4) work orders at Kahului, Honolulu, Hilo & Kaunakakai)		

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
Joanne Haia	Inspector (Hawaii Island Resident)	19	6

15. FIRM NAME AND LOCATION (City and State)

BK Bowers + Kubota Consulting, Waipahu, HI

16. EDUCATION (Degree and Specialization)

High School Diploma

17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline)

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

Portable Nuclear Gauge Safety & USDOT HAZMAT Certified
 HDOT MTRB Certified for Soils and Aggregate Unit Field Sampling and Testing
 HDOT MTRB Certified for Bituminous Unit Field Sampling and Testing

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 - Airports Division, Baggage Handling System (BHS) Improvements, OST Phase I Honolulu, HI	Ongoing	Ongoing
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE ☒ CHECK IF PROJECT PERFORMED WITH CURRENT FIRM ROLE: Inspector SCOPE: Construction management services for improvements to the existing baggage handling systems at Lobbies L2, L3, and L15 along with renovations/replacement at Lobbies L7 and L8. PROJECT COST: \$22,757,000		
b.	State of Hawaii, Department of Transportation - Harbors Division, Temporary Container Storage TO#2, Kalaeloa Barbers Point Harbor Honolulu, HI	2019	2019
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE ☒ CHECK IF PROJECT PERFORMED WITH CURRENT FIRM ROLE: Inspector SCOPE: Construction management services for the construction of a temporary storage yard encompassing two separate areas totaling 9.5 acres. Work included temporary dust fencing, deployment of owner furnished Jersey barriers with chain link fencing to secure newly paved areas, forming/pouring concrete for existing drain inlet to adjust frame/grate, clear/grub, mass excavation, embankment for site grading, placement and compaction of asphalt treated and aggregate base course and new 4-inch thick AC pavement. PROJECT COST: \$3,169,000		
c.	State of Hawaii, Department of Transportation - Airports Division, CM Services for A380 Improvements at Gates 29 and 34 Honolulu, HI	2019	2019
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE ☒ CHECK IF PROJECT PERFORMED WITH CURRENT FIRM ROLE: Inspector SCOPE: Construction management services for the installation of two new passenger loading bridges on the 3rd Level of the Ewa Concourse at Gates 29 and 34 to accommodate the A380 Aircraft. In addition to the installation of the passenger loading bridges, the project includes hardstand improvements to the concrete pavement at Gate 29, Third Floor access from the 2nd Floor through a new elevator and escalator bank, upgrades to the electrical system, new HVAC equipment and interior lighting. PROJECT COST: \$12,902,500		
d.	State of Hawaii, University of Hawaii at Manoa, Lyon Arboretum Cottage C Replacement Honolulu, HI	2018	2018
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE ☒ CHECK IF PROJECT PERFORMED WITH CURRENT FIRM ROLE: Inspector SCOPE: Construction management services for the deconstruction of the existing Cottage C and the construction of a new Cottage C micropropagation laboratory building. The scope of work for the building included the treatment/removal of hazardous, new retaining walls, membrane waterproofing, casework, corrugated metal roofing, traffic coating, doors, windows, ceramic tile, resilient flooring, acoustical panel ceilings, painting, toilet accessories, signage, incline platform lift, plumbing, ductwork, air conditioning and ventilation, central vacuum system, lighting, and telecommunications. Civil sitework included a new leach field, and septic tank, asphalt concrete pavement with an ADA van accessible parking stall. PROJECT COST: \$2,786,000		

E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT

(Complete one Section E for each key person.)

12. NAME Marc Maloney	13. ROLE IN THIS CONTRACT Inspector (Hawaii Island Resident)	14. YEARS EXPERIENCE	
		A. TOTAL 12	B. WITH CURRENT FIRM <1

15. FIRM NAME AND LOCATION (City and State)

BK Bowers + Kubota Consulting, Waipahu, HI

16. EDUCATION (Degree and Specialization)

Associate in Science, Welding Technology

17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline)

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

HDOT MTRB Certified Soils & Aggregates Unit Field Testing and Sampling

HDOT MTRB Certified Bituminous Unit Field Testing and Sampling

19. RELEVANT PROJECTS

(1) TITLE AND LOCATION (City and State)		(2) YEAR COMPLETED	
State of Hawaii, Department of Transportation, Highways Div.-Hawaii Dist., Installation of Enhanced Pavement Marking and New Striping (WO's #1 and #2) Hawaii, 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	
a. ROLE: Inspector SCOPE: Project Inspector responsible for assisting the Construction Manager in overseeing day-to-day construction activities including daily inspections and reports, compliance with contract documents, approved methods and materials are used, quality control, and safety. PROJECT COST: \$9,100,000			
(1) TITLE AND LOCATION (City and State)		(2) YEAR COMPLETED	
State of Hawaii, University of Hawaii, Komohana Research & Extension Center Phase B – Repairs Hilo, 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	
b. ROLE: Inspector SCOPE: Replace roof on four buildings, repair of exterior walls and EFS, and misc. improvements. Project Inspector responsible for assisting the Construction Manager in overseeing day-to-day construction activities including daily inspections and reports, compliance with contract documents, approved methods and materials are used, quality control, and safety. PROJECT COST: \$5,400,000			
(1) TITLE AND LOCATION (City and State)		(2) YEAR COMPLETED	
State of Hawaii, Department of Education, Project Coordinator – Job Order Contract/Prequalified Small Contracts Programs Various Locations, Hawaii, 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: Inspector SCOPE: District Project Coordinator (DPC) services to the DOE to scope projects, manage preparation of bid documents, and provide client support through construction. The DOE has to maintain over 4,000 buildings across 263 school campuses located on seven Hawaiian islands. PROJECT COST: \$10,000,000 to \$15,000,000			
(1) TITLE AND LOCATION (City and State)		(2) YEAR COMPLETED	
State of Hawaii, Department of Accounting and General Services		PROFESSIONAL SERVICES 2011 - 2022	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: Inspector SCOPE: Responsible for administering Contracts and conducting building inspections from Notice to Proceed through Contract completion for Public Works Projects. Responsible for administrative functions including but not limited to: building inspections, compliance with Contract documents, documenting daily reports, approving contractor's monthly payment applications, scheduling, and conducting meetings with user agencies, contractors, consultants, scheduling and conducting final inspections, and assisting the supervising inspector, area engineer, and district engineer as directed. 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 <i>(City and State)</i> State of Hawaii, Department of Transportation - Highways Division, Kohala Mountain Road Safety Improvements Kohala, HI		22. YEAR COMPLETED <table border="1"> <tr> <td>PROFESSIONAL SERVICES</td> <td>CONSTRUCTION <i>(if applicable)</i></td> </tr> <tr> <td>2020</td> <td>2020</td> </tr> </table>	PROFESSIONAL SERVICES	CONSTRUCTION <i>(if applicable)</i>	2020	2020
PROFESSIONAL SERVICES	CONSTRUCTION <i>(if applicable)</i>					
2020	2020					
23. PROJECT OWNER'S INFORMATION						
a. PROJECT OWNER State of Hawaii, Department of Transportation - Highways Division	b. POINT OF CONTACT NAME Donald Smith	c. POINT OF CONTACT TELEPHONE NUMBER (808) 933-8866				
24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT <i>(Include scope, size, and cost)</i>						

SCOPE: Construction management services to replace signs and guardrails, install new paved shoulder pullouts, and install centerline rumble strip.

PROJECT COST: \$2,050,000



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

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> State of Hawaii, Department of Transportation - Highways Division, 2018 East Rift Zone Eruption Emergency Work Hilo, HI		22. YEAR COMPLETED <table border="1"> <tr> <td>PROFESSIONAL SERVICES</td> <td>CONSTRUCTION <i>(if applicable)</i></td> </tr> <tr> <td>2018</td> <td>2020</td> </tr> </table>	PROFESSIONAL SERVICES	CONSTRUCTION <i>(if applicable)</i>	2018	2020
PROFESSIONAL SERVICES	CONSTRUCTION <i>(if applicable)</i>					
2018	2020					
23. PROJECT OWNER'S INFORMATION						
a. PROJECT OWNER State of Hawaii, Department of Transportation - Highways Division	b. POINT OF CONTACT NAME Donald Smith	c. POINT OF CONTACT TELEPHONE NUMBER (808) 933-8866				
24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT <i>(Include scope, size, and cost)</i>						

SCOPE: Construction management services providing all planning, engineering, logistical, and supervisory support to the State Highways, District Engineer, to support emergency efforts to monitor and repair damages to state highways due to the ongoing volcanic eruption. Assist with the development of emergency bypass, detour, and escape routes for use by the public in possible future evacuations due to lava encroachment on residential areas.

PROJECT COST: \$75,000



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

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 3				
21. TITLE AND LOCATION <i>(City and State)</i> U.S. Army Corps of Engineers, FY16 OMA Package A-015, Repair/Replace Cesspool with Septic Tanks Pohakuloa Training Area (PTA), HI		22. YEAR COMPLETED <table border="1"> <tr> <td>PROFESSIONAL SERVICES</td> <td>CONSTRUCTION <i>(if applicable)</i></td> </tr> <tr> <td>2018</td> <td>2018</td> </tr> </table>	PROFESSIONAL SERVICES	CONSTRUCTION <i>(if applicable)</i>	2018	2018
PROFESSIONAL SERVICES	CONSTRUCTION <i>(if applicable)</i>					
2018	2018					
23. PROJECT OWNER'S INFORMATION						
a. PROJECT OWNER U.S. Army Corps of Engineers	b. POINT OF CONTACT NAME Glenn Kusaka	c. POINT OF CONTACT TELEPHONE NUMBER (808) 835-4247				
24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT <i>(Include scope, size, and cost)</i>						

SCOPE: Construction management services for the repair and/or replacement of cesspools with septic tanks to meet the current building, health, and environmental needs. Also includes wastewater upgrade providing new Individual Wastewater Systems to refurbished and repurposed facilities with wastewater connection including DOH IWS permits and decommissioning of non-compliant cesspools.

PROJECT COST: \$16,500,000



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	Waipahu, HI	Construction Manager

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, Department of Transportation - Highways Division, Hawaii Belt Road Resurfacing, Pepeekeo to Hakalau South Hilo, HI		22. YEAR COMPLETED <table border="1"> <tr> <td>PROFESSIONAL SERVICES</td> <td>CONSTRUCTION <i>(if applicable)</i></td> </tr> <tr> <td>2016</td> <td>2016</td> </tr> </table>	PROFESSIONAL SERVICES	CONSTRUCTION <i>(if applicable)</i>	2016	2016
PROFESSIONAL SERVICES	CONSTRUCTION <i>(if applicable)</i>					
2016	2016					
23. PROJECT OWNER'S INFORMATION						
a. PROJECT OWNER State of Hawaii, Department of Transportation - Highways Division, Hawaii District	b. POINT OF CONTACT NAME Harry Takiue	c. POINT OF CONTACT TELEPHONE NUMBER (808) 933-8866				
24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT <i>(Include scope, size, and cost)</i>						

SCOPE: Construction management and construction support services for cold planing, paving, reconstruction of deteriorating pavement, GlasGrid pavement reinforcement, shoulder reconstruction, probing and grouting, subgrade reconstruction and stabilization, repairing bridge expansion joints, replacement of guardrails and end terminals, replacing signage, reconstructing centerline monuments, reconstruction of manhole frames/covers, and installing pavement markers and striping.

SIZE: 5.5 miles

PROJECT COST: \$14,400,000 (FHWA Funded)



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

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) City and County of Honolulu, Department of Environmental Services Kaneohe – Kailua Wastewater Conveyance & Treatment Facilities Project Kailua, HI		22. YEAR COMPLETED <table border="1"> <tr> <td>PROFESSIONAL SERVICES</td> <td>CONSTRUCTION <i>(if applicable)</i></td> </tr> <tr> <td>2018</td> <td>2018</td> </tr> </table>	PROFESSIONAL SERVICES	CONSTRUCTION <i>(if applicable)</i>	2018	2018
PROFESSIONAL SERVICES	CONSTRUCTION <i>(if applicable)</i>					
2018	2018					
23. PROJECT OWNER'S INFORMATION						
a. PROJECT OWNER City and County of Honolulu, Department of Environmental Services	b. POINT OF CONTACT NAME Jon Yamane	c. POINT OF CONTACT TELEPHONE NUMBER (808) 768-8788				
24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (Include scope, size, and cost)						

SCOPE: Construction management services for construction of the 3-phase General Consent Decree (GCD) Project consisting of:

- 1) Kaneohe to Kailua Sewer Tunnel (KK Tunnel) - An approximately 3-mile-long 10-foot diameter gravity sewer tunnel to carry wastewater from Kaneohe's Waste Water Pre-Treatment Facility to Kailua's Regional Wastewater Treatment Plant. This gravity sewer tunnel equalizes flow and prevents overflows and spills. Other project work included construction of new diversion structures, microtunneling, relocation of water, sewer, electrical and SCADA facilities.
- 2) Kailua Tunnel Influent Pump Station - Construction at the Kailua Regional Wastewater Treatment Plant (KRWWTWP) of a new Headworks, a new Generator/Electrical Building, and a 6 story Tunnel Influent Pump Station to pull the wastewater from the KK tunnel to be treated at the KRWWTWP.
- 3) Kaneohe Tunnel Influent Facility - Work within the Kāne'ohe Pretreatment Facility including structural finishing, mechanical, architectural, electrical, and instrumentation work at the 'Āhuimanu-Kāne'ohe Diversion Structure, the 'Āhuimanu-Kane'ohe Drop Structure, and the Junction Structure. The improvements diverted all Ahuimanu and Kaneohe wastewater flows into the KK Tunnel. There was also construction of a new generator/electrical building and odor control system improvements.

The project met the GCD deadline and received a national project of the year award from the Construction Management Association of America.

PROJECT COST: \$375,150,000



CMAA
2019 Construction Management
Project Achievement Award
Water/Wastewater/Utility



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

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> State of Hawaii, Department of Transportation - Highways Division, Keaau-Pahoa Road Intersection Improvements Pahoa, HI		22. YEAR COMPLETED PROFESSIONAL SERVICES: 2014 CONSTRUCTION <i>(if applicable)</i> : 2016
23. PROJECT OWNER'S INFORMATION		
a. PROJECT OWNER State of Hawaii, Department of Transportation - Highways Division, Hawaii District	b. POINT OF CONTACT NAME Harry Takiue	c. POINT OF CONTACT TELEPHONE NUMBER (808) 933-8866
24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT <i>(Include scope, size, and cost)</i>		

SCOPE: Construction management services to construct and pave the roundabout, reconstruct roadway, provide 24 hour Temporary Traffic Control Detour, construct reinforced slope, underdrain installation, install fireline, and relocate water line and electrical utility.

SIZE: 1 mile

PROJECT COST: \$4,820,000 (estimated)



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

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> City and County of Honolulu, Department of Environmental Services, Honouliuli WWTP Secondary Treatment, Phase 1B Ewa Beach, HI		22. YEAR COMPLETED PROFESSIONAL SERVICES Ongoing CONSTRUCTION <i>(if applicable)</i> Ongoing
23. PROJECT OWNER'S INFORMATION		
a. PROJECT OWNER City and County of Honolulu, Department of Environmental Services	b. POINT OF CONTACT NAME Jon Yamane	c. POINT OF CONTACT TELEPHONE NUMBER (808) 768-8788
24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT <i>(Include scope, size, and cost)</i>		

SCOPE: Construction management services for the upgrading and expanding the existing treatment facility. The new upgrades include an Aeration Basin, six (6) Secondary Clarifier's, a Secondary Blower Building, a Mixed Liquor Distribution Box, Primary Effluent Junction Box, an Effluent Diversion Box, an Effluent Flow Meter Vault, Secondary Effluent Junction Box Modifications, a Centralized Emergency Generator Building, a Primary Switchgear Building, a Secondary Process Pump Station, and associated utilities and pipelines to be installed by both pipe jacking/ microtunneling and open excavation methods. The scope of work also includes providing a complete, functional process control system including the supply, procurement, installation, calibration and testing of the control system network, instrumentation and signal systems. The work involves complexities associated with the interfacing of numerous control system devices, both new and existing, and phasing out some of the existing Barrington system.

Honouliuli Wastewater Treatment Plant serves one of the fastest growing parts of Oahu: From Halawa to Kapolei to Ko'olina. The plant currently does not meet minimum treatment standards set by the Clean Water Act, so under the 2012 consent decree between U.S. EPA and the City and County of Honolulu the plant will expand to full secondary treatment capability. This means expansion of the plant by clearing over 30 acres and creating full biological treatment processes to clean the liquid effluent. An adjacent Board of Water Supply facility currently provides further treatment to reuse this precious resource for irrigation and industrial use. The increased amount of secondary treatment will allow more of the water to be reused for the benefit of the community.

SIZE: Provides for a sewer capacity of 42.6 MGD.

PROJECT COST: \$267,247,844



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	Waipahu, HI	Construction Manager

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> U.S. Army Corps of Engineers, Battle Area Complex (BAX)/Tactical Vehicle Wash Facility, Pohakuloa Training Area (PTA), HI		22. YEAR COMPLETED <table border="1"> <tr> <td>PROFESSIONAL SERVICES</td> <td>CONSTRUCTION <i>(if applicable)</i></td> </tr> <tr> <td style="text-align: center;">2010</td> <td style="text-align: center;">2010</td> </tr> </table>	PROFESSIONAL SERVICES	CONSTRUCTION <i>(if applicable)</i>	2010	2010
PROFESSIONAL SERVICES	CONSTRUCTION <i>(if applicable)</i>					
2010	2010					
23. PROJECT OWNER'S INFORMATION						
a. PROJECT OWNER U.S. Army Corps of Engineers	b. POINT OF CONTACT NAME Glenn Kusaka	c. POINT OF CONTACT TELEPHONE NUMBER (808) 835-4247				
24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT <i>(Include scope, size, and cost)</i>						

SCOPE: Construction management services for the BAX and Vehicle Wash Facility at PTA Hawaii. The BAX will meet the gunnery training and qualification requirements of the weapons systems of the Stryker Brigade Combat Team (SBCT) and 25th Infantry Division (Light) at PTA. Facilities will include electrical distribution (both primary and secondary), data distribution, radio-controlled and solar powered targetry, lights, fiber optic communications, copper twisted pair phone lines, security fencing, heated and illuminated limit markers, safety cameras, and range flagpoles. Support facilities include the Range Operations Center, and AAR buildings. Also included are mass grading, site improvements, and approximately five to six miles of roads involving roughly 200,000 cubic yards of excavation/fill. There will also be coordination to insure 100% archaeological and cultural monitoring for all ground disturbing activities.

The Tactical Vehicle Wash Facility will accommodate an 18.3-meter long by 3.7-meter wide vehicle and will have four wash stations that will be used to wash two heavy tracked vehicles, two large vehicles, and four small vehicles in one hour, or a similar combination. The wash system will utilize a high-pressure wash system and will recycle water through a water sediment basin, an equalization basin, and the secondary treatment. Two prefabricated above ground steel tanks will also be constructed; a 280,000 gallon polished water tank and a 60,000 gallon grey water tank.

PROJECT COST: \$32,200,000



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	Waipahu, HI	Construction Manager

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> State of Hawaii, Department of Transportation – Highways Division, Kealakaha Stream Bridge Replacement, BR-019-2(26) ‘O‘okala, HI		22. YEAR COMPLETED <table border="1"> <tr> <td>PROFESSIONAL SERVICES</td> <td>CONSTRUCTION <i>(if applicable)</i></td> </tr> <tr> <td>2010</td> <td>2010</td> </tr> </table>	PROFESSIONAL SERVICES	CONSTRUCTION <i>(if applicable)</i>	2010	2010
PROFESSIONAL SERVICES	CONSTRUCTION <i>(if applicable)</i>					
2010	2010					
23. PROJECT OWNER'S INFORMATION						
a. PROJECT OWNER State of Hawaii, Department of Transportation - Highways Division, Hawaii District	b. POINT OF CONTACT NAME Harry Takiue	c. POINT OF CONTACT TELEPHONE NUMBER (808) 933-8866				
24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT <i>(Include scope, size, and cost)</i>						

SCOPE: Construction management support services for the construction of a new bridge, paralleling the existing one.

PROJECT COST: \$36,200,000



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	Waipahu, HI	Construction Manager

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

10

21. TITLE AND LOCATION (City and State)

State of Hawaii, Department of Transportation - Highways Division,
Hawaii Belt Road, Retrofit Hilo, Phase II, BR-019-2(56)
Hilo, HI

22. YEAR COMPLETED

PROFESSIONAL SERVICES

2008

CONSTRUCTION (if applicable)

2008

23. PROJECT OWNER'S INFORMATION

a. PROJECT OWNER

State of Hawaii,
Department of Transportation - Highways
Division

b. POINT OF CONTACT NAME

Harry Takiue

c. POINT OF CONTACT TELEPHONE NUMBER

(808) 933-8866

24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (Include scope, size, and cost)

SCOPE: Construction management services for the seismic retrofit of Honoli'i Bridge. Project scope included seismic retrofit of superstructure, pier, and footing of Honoli'i Bridge - Pier #1. Retrofit included the construction of soil anchor footings, installation of post tensioned soil anchors, new certain wall footings, new certain wall, built up concrete columns, built up concrete link beams, and built up concrete pier caps. Built up concrete sections included drilling and epoxy doweling of rebar anchors, installation of reinforcing steel, and concrete encasement of pier caps, temporary shoring, scaffolding, and work platforms were constructed as needed. The bridge remained open to traffic throughout construction.

PROJECT COST: \$1,400,000 (FHWA Funded)



25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
a.  Bowers + Kubota Consulting	Waipahu, HI	Construction Manager

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
Brian Bowers, PE, CCM	Principal-in-Charge	X	X	X	X		X		X	X	X
Michael A. Lum, PE	Project Manager / Construction Manager		X	X	X		X		X	X	X
Dan Keeley, CCM, CISEC	Project Manager / Construction Manager					X		X			
Donald "Tony" Jones, PE, PMP, CISEC	Project Manager / Construction Manager					X		X			
Ikaika Rodenhurst, PE	Project Engineer	X	X		X		X				
Jeffrey Martina	Project Engineer							X			
Curtis Beck, PE	Project Engineer / Inspector		X								
Brandon Bautista, CISEC	Project Engineer / Inspector										
Robertson "Phil" Goodman	Process Industrial Controls Specialist										
Kenneth "Chad" Carter	Inspector					X		X			
Derk Hunter	Inspector										
Joanne Haia	Inspector										
Marc Maloney	Inspector										

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 Transportation - Highways Division, Kohala Mountain Road Safety Improvements	6	State of Hawaii, Department of Transportation - Highways Division, Keaau-Pahoa Road Intersection Improvements
2	State of Hawaii, Department of Transportation - Highways Division, 2018 East Rift Zone Eruption Emergency Work	7	City and County of Honolulu, Department of Environmental Services, Honouliuli WWTP Secondary Treatment, Phase 1B
3	U.S. Army Corps of Engineers, FY16 OMA Package A-015, Repair/Replace Cesspool with Septic Tanks	8	U.S. Army Corps of Engineers, Battle Area Complex (BAX)/ Tactical Vehicle Wash Facility
4	State of Hawaii, Department of Transportation - Highways Division, Hawaii Belt Road Resurfacing, Pepeekeo to Hakalau	9	State of Hawaii, Department of Transportation - Highways Division, Kealahaha Stream Bridge Replacement, BR-019-2(26)
5	City and County of Honolulu, Department of Environmental Services Kaneohe – Kailua Wastewater Conveyance & Treatment Facilities Project	10	State of Hawaii, Department of Transportation - Highways Division, Hawaii Belt Road, Retrofit Hilo, Phase II, BR-019-2(56)

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:

Brian Bowers, PE, CCM, President

bbowers@bowersandkubota.com

Dexter Kubota, PE, Vice President

dkubota@bowersandkubota.com

Eric Iwamoto, PE, CCM, LEED AP,
Principal

eiwamoto@bowersandkubota.com

Myong Choi, PE, LEED AP, Principal

mchoi@bowersandkubota.com

Mike Kamaka, PE, CCM, Principal

mkamaka@bowersandkubota.com

Hae Dong Lee, AIA, NCIDQ, LEED AP,
MBA, Principal

hlee@bowersandkubota.com

Amy Matsushima, SHRM-SCP, Principal

amatsushima@bowersandkubota.com

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: Brian Bowers, PE, CCM, Principal,
bbowers@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 - Oahu

Satellite Offices (Kalihi) - Oahu

Satellite Offices - Maui and Kauai

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, General Engineering Services may include the following:

- Design Criteria Documents
- Project Scheduling
- Project Construction Estimate
- Bid Document Preparation
- Approvals/Permits
- Construction Phasing Plans
- Topographic Surveys
- Quality Control Services
- Feasibility Studies
- Certified Special Inspection Services required by City and County Building Code
- Claims Mitigation
- NPDES Permit Compliance Services
- Traffic Control Plans

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 General Engineering Services. We employ expertise in architectural, civil, electrical, 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.

Mr. Brian Bowers, PE, CCM will serve as Principal-in-Charge of all general engineering projects with the County of Hawaii, Housing and Community Development.

KEY PERSONNEL PROFESSIONAL QUALIFICATIONS						
KEY PERSONNEL	PROJECT ROLE	ACTIVE PROFESSIONAL REGISTRATION		NO. OF YEARS EXPERIENCE	EDUCATION	OTHER CERTIFICATIONS / TRAINING
		STATE	DISCIPLINE			
Brian Bowers, PE, CCM	Principal-in-Charge	HI	Civil	41	MS/MBA/BS	Certified Construction Manager
GENERAL ENGINEERING						
Michael A. Lum, PE	Project Manager / Construction Manager	HI	Civil	35	BS	MTRB Certified Soils & Aggregates Unit, Bituminous Unit, ACI Concrete Technician - Grade I
Dan Keeley, CCM, CISEC	Project Manager / Construction Manager			24	BS	Certified Construction Manager, CISEC
Donald "Tony" Jones, PE, PMP, CISEC	Project Manager / Construction Manager	HI	Civil	28	ME / BS	PMP, CISEC
Ikaika Rodenhurst, PE	Project Engineer	HI	Civil	12	BS	MTRB Certified Soils & Aggregates Unit, Bituminous Unit
Jeffrey Martina	Project Engineer			15	BS	
Curtis Beck, PE	Project Engineer / Inspector	HI	Mechanical	30	MS/BS	
Brandon Bautista, CISEC	Project Engineer / Inspector			10	BS	CISEC
Robertson "Phil" Goodman	Process Industrial Controls Specialist			49		
Kenneth "Chad" Carter	Inspector			17	AAS	
Derk Hunter	Inspector			34	BS	MTRB Certified Soils & Aggregates Unit, Bituminous Unit, ACI Concrete Technician - Grade I
Joanne Haia	Inspector			19		MTRB Certified Soils & Aggregates Unit, Bituminous Unit, HAZMAT
Marc Maloney	Inspector			12	AS	MTRB Certified Soils & Aggregates Unit, Bituminous Unit

H. ADDITIONAL INFORMATION

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

4. 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
Glenn Kusaka, Contracting Officer's Representative U.S. Army Corps of Engineers Telephone No: (808) 835-4247	- Battle Area Complex (BAX)/Tactical Vehicle Wash Facility - PTA Infantry Platoon Battle Course - PTA Replace Cesspools with Septic Tanks - PTA Install Drainage and Telecom Systems (South) - PTA Repair Drainage, Secondary Electrical and Telecommunications - Blocks A & B
Mr. Harry Takiue, PE, District Engineer State of Hawaii, Department of Transportation – Highways Division, Hawaii District Telephone No: (808) 933-8866	- Kohala Mountain Road Safety Improvements (Ongoing) - 2018 East Rift Zone Eruption Emergency Work (2018)
Mr. Clifford Corpuz, PE, Construction Engineer State of Hawaii, Department of Transportation – Highways Division, Hawaii District Telephone No: (808) 933-8866	- Hawaii Belt Road Resurfacing, Pepeekeo to Hakalau (2016) - Keaau-Pahoa Road Intersection Improvements (2014) - Kealakaha Stream Bridge Replacement, BR-019-2(26) (2010) - Hawaii Belt Road, Retrofit Hilo, Phase II, BR-019-2(56) (2008)
Mr. Jon Yamane, PE, Project Manager City and County of Honolulu, Department of Environmental Services Telephone No: (808) 768-8788	- Kaneohe - Kailua Waste Water Conveyance & Treatment Facilities Project (2019) - Central Oahu Wastewater Facilities and Effluent Reuse (2015)
Mr. Teddy Maulit, County of Maui, Department of Public Works Telephone No: (808) 270-7740	- Molokai Baseyard Facility Job No. 14-32 (Ongoing) - Kokomo Road and Makawao Avenue Pavement (Ongoing) - Baldwin Avenue Rehabilitation, Phase 2, Haliimaile Road to Hana Highway (Ongoing) - Piilani Highway Landslide Repair (2017) - Hansen Road Pavement Reconstruction, Spanish Road to Vicinity of Hana Highway (2016) - Old Haleakala Highway Reconstruction, Aeloa Road to Kula Highway (2016)

5. 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. A number of our proposed Project Managers and Project Engineers / Inspectors reside on the island of Hawaii and understand the local culture and surroundings. Select previous and ongoing projects on the island of Hawaii include:

- DOE, Laupahoehoe High and Elementary School
- COH, Kalaniana'ole Avenue Reconstruction Project
- Hawaii Fueling Facilities Corporation, Kona Aboveground Storage Tanks
- USACE, 2018 East Rift Zone Eruption Emergency Work
- USACE, Battle Area Complex, Pohakuloa Training Area
- USACE, Tactical Vehicle Wash Facility, Pohakuloa Training Area
- UH at Hilo, Air Conditioning Projects
- DOT – Kohala Mountain Road Safety Improvements
- DOT – Highways Division, Hawaii Belt Road, Kawaiili Stream Bridge Replacement
- DOT – Highways Division, Kealakaha Stream Bridge Replacement
- DOT – Highways Division, Hawaii Belt Road, Retrofit Hilo, Phase II
- DOT – Airports Division, Kona Airport Program Management
- DOT – Airports Division, Kona Airport Master Plan
- NOAA, Tenant Improvement - Hilo Learning Center

H. ADDITIONAL INFORMATION

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

- DOE, Keaau Middle and Elementary School
- DOE, Laupahoehoe High and Elementary School
- DOE, Laupahoehoe High and Elementary School
- Hawaii Fueling Facilities Corporation, Kona Aboveground Storage Tanks
- USACE, Battle Area Complex (BAX)/Tactical Vehicle Wash Facility
- USACE, Infantry Platoon Battle Course - PTA
- USACE, Replace Cesspools with Septic Tanks - PTA)
- USACE, Install Drainage and Telecom Systems (South) - PTA
- USACE, Repair Drainage, Secondary Electrical and Telecommunications (Blocks A & B) - PTA

I. AUTHORIZED REPRESENTATIVE

The foregoing is a statement of facts.

31. SIGNATURE



32. DATE

June 30, 2023

33. NAME AND TITLE

Brian Bowers, PE, CCM

Principal-in-Charge

ARCHITECT-ENGINEER QUALIFICATIONS				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		
2b. STREET 94-408 Akoki Street, Suite 201-A				4. DUNS NUMBER 03-929-9763		
2c. CITY Waipahu				5. OWNERSHIP a. TYPE Corporation		
2d. STATE HI		2e. ZIP CODE 96797		b. SMALL BUSINESS STATUS		
6a. POINT OF CONTACT NAME AND TITLE Brian Bowers, PE, CCM Principal-in-Charge				7. NAME OF FIRM (IF BLOCK 2A IS A BRANCH OFFICE)		
6b. TELEPHONE NUMBER 808 836-7787		6c. E-MAIL ADDRESS bbowers@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; Navajids; 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		
b. Non-Federal Work		9		6. \$2 million to less than \$5 million		
c. Total Work		9		7. \$5 million to less than \$10 million		
				8. \$10 million to less than \$25 million		
				9. \$25 million to less than \$50 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 Brian Bowers, PE, CCM 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

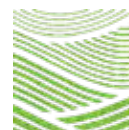
- Emergency Repairs of 'Ihi'ihi-lauakea Bridge
- Haleakala Highway Widening, Phase II
- Honouliuli WWTP, New Solids Handling Facility
- Ewa Makai Middle School
- Manele Small Boat Harbor Ferry & ADA Improvements
- In-Vessel Bioconversion Facility
- Pa'au'au Stream Building Project

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

Various Projects

Name of Project

Contract Amount

Scope of work: Construction Management

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 <u>Eric Edrada</u>	5
Comments:	
2. Quality of Project Manager <u>Myong Choi</u>	5
Comments:	
3. Treats you as an important team member	5
Comments:	
4. Team is sufficiently staffed to meet your needs	5
Comments:	
5. Lives the B+K Core Values <u>Superior Quality * Integrity * Teamwork</u>	5
Comments:	

Section 2 – Technical Ability

1. Professional/ethical approach to the work	5
Comments:	
2. General technical knowledge	5
Comments:	
3. Knowledge of the contract	5
Comments:	
4. Quality of response to documents	5
Comments:	
5. Knowledge and accuracy of estimating	N/A
Comments:	
6. Knowledge and accuracy of schedules	5
Comments:	
7. Ability to avoid or mitigate claims	5
Comments:	

Section 3 – Communication

Score

1. Keeps you informed	5
Comments:	
2. Addresses problems and offers workable solutions	5
Comments:	
3. Seeks/incorporates your suggestions	N/A
Comments:	

Section 4 – Timeliness

1. Responds to your request in a timely fashion	5
Comments:	
2. Reaches interim project goals on schedule	5
Comments:	
3. Processes documents in a timely manner	5
Comments:	

Section 5 – Value

1. Adheres to project budget	5
Comments:	
2. Provides added value	5
Comments:	

Section 6 – Overall

1. Please rate the overall performance	5
Comments:	
2. Would be your choice for future service	5
Comments:	

Additional Comments:

Mr. Roger Babcock

City and County of Honolulu, Department of
Environmental Services

12/22/2022

Name

Agency/Department/Division

Date

Bowers + Kubota Evaluation Form 2022

Honouliuli 1A/1B

\$10,700,000

Name of Project

Contract Amount

Scope of work: Construction Management

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 <u>Tony Jones, Jeff Martina</u>	5
Comments: <u>excellent!!</u>	
2. Quality of Project Manager <u>Dan Keeley</u>	5
Comments: <u>really good!!</u>	
3. Treats you as an important team member	5
Comments: <u>yes, very responsive!!</u>	
4. Team is sufficiently staffed to meet your needs	5
Comments: <u>yes, totally agree.</u>	
5. Lives the B+K Core Values <u>Superior Quality * Integrity * Teamwork</u>	5
Comments: <u>keep up the good work folks!!</u>	

Section 2 – Technical Ability

1. Professional/ethical approach to the work	5
Comments: <u>yes, very knowledgeable</u>	
2. General technical knowledge	5
Comments: <u>yes, go through the project designed specs and procedure.</u>	
3. Knowledge of the contract	5
Comments: <u>yes, very knowledgeable</u>	
4. Quality of response to documents	5
Comments: <u>yes!!</u>	
5. Knowledge and accuracy of estimating	5
Comments: <u>yes!!</u>	
6. Knowledge and accuracy of schedules	5
Comments:	
7. Ability to avoid or mitigate claims	5
Comments:	

Section 3 – Communication

Score

1. Keeps you informed	5
Comments:	
2. Addresses problems and offers workable solutions	5
Comments:	
3. Seeks/incorporates your suggestions	5
Comments:	

Section 4 – Timeliness

1. Responds to your request in a timely fashion	5
Comments:	
2. Reaches interim project goals on schedule	5
Comments:	
3. Processes documents in a timely manner	5
Comments:	

Section 5 – Value

1. Adheres to project budget	5
Comments:	
2. Provides added value	5
Comments:	

Section 6 – Overall

1. Please rate the overall performance	5
Comments:	
2. Would be your choice for future service	5
Comments:	

Additional Comments:

always good working with you folks!! keep up the good work!!

Mr. Warren Abamonga

City and County of Honolulu, Department of
Environmental Services

12/9/2022

Name

Agency/Department/Division

Date

Bowers + Kubota Evaluation Form 2022

Kalaniana'ole Hwy Improvements Ph2

\$2,500,000

Name of Project

Contract Amount

Scope of work: Construction Management

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 <u>Tim Abcede, Meghan Anderson, Felros Vea De Vera, Kelly Bane</u>	5
Comments: <u>Consultant team are well qualified, trained, and work hard to get the job done!</u>	
2. Quality of Project Manager <u>Pornsawan "Pac" Saenguthai</u>	5
Comments: <u>Pac is an "Excellent" project manager. She does an exceptional job managing the consultant team to make sure they get the job done! I would use her again and highly recommend her as PM on any project.</u>	
3. Treats you as an important team member	5
Comments:	
4. Team is sufficiently staffed to meet your needs	5
Comments: <u>Bowers and Kubota who I've worked with in the past always satisfy their client's needs, and make sure all client expectations and job requirements are met.</u>	
5. Lives the B+K Core Values <u>Superior Quality * Integrity * Teamwork</u>	5
Comments: <u>My personal opinion is the B+K is one of the, if not number 1, best CM firms in the State of Hawaii. I would rehire them for one of my projects in a heartbeat.</u>	

Section 2 – Technical Ability

1. Professional/ethical approach to the work	5
Comments:	
2. General technical knowledge	5
Comments: <u>CM staff are all well trained, have years of construction experience, are familiar with HDOT procedures, have all required training and certifications.</u>	
3. Knowledge of the contract	5
Comments: <u>CM staff know the project specifications, plans, and HDOT standard specifications and standard plans well.</u>	
4. Quality of response to documents	5
Comments:	
5. Knowledge and accuracy of estimating	5
Comments: <u>CM team prepares the monthly progress payments and contract change orders. Estimating is accurate and precise.</u>	
6. Knowledge and accuracy of schedules	5
Comments: <u>CM team monitor's contractor's schedule and addresses lapses in schedule, or inaccuracies, in a timely manner with Contractor.</u>	

Section 3 – Communication

Score

1. Keeps you informed	5
Comments: <u>CM team is excellent at keeping HDOT staff informed of daily occurrences and problems at the project site.</u>	
2. Addresses problems and offers workable solutions	5
Comments:	
3. Seeks/incorporates your suggestions	5
Comments: <u>CM team always follows directives given by the HDOT project engineer and resident engineer.</u>	

Section 4 – Timeliness

1. Responds to your request in a timely fashion	5
Comments: <u>CM team responds to HDOT PE and RE requests immediately as top priority.</u>	
2. Reaches interim project goals on schedule	5
Comments:	
3. Processes documents in a timely manner	5
Comments:	

Section 5 – Value

1. Adheres to project budget	5
Comments:	
2. Provides added value	5
Comments: <u>CM team makes sure contractor follows project plans and specifications to the "T", and make sure that any changes are first approved by HDOT PE or RE.</u>	

Section 6 – Overall

1. Please rate the overall performance	5
Comments: <u>CM Team on Kal. Hwy. Phase 2 improvements project is one of the best I've ever worked with. Highly efficient and all hard working. Makes HDOT PE and RE job much simpler.</u>	
2. Would be your choice for future service	5
Comments: <u>I would rehire B+K CM team again for future HDOT project.</u>	

7. Ability to avoid or mitigate claims	5	Additional Comments: B+K, particularly this specific CM Team for the Kal. Hwy. Phase 2 improvements project, is bar none on of the best I've ever worked with and I would rehire them for a future HDOT Highways project in a heartbeat.
Comments: So far no claims from contractor on current Kalaniana'ole Highway Improvements, Phase 2, Poalima St. to Vic. of Makai Pier, project.		

Mr. Marvin Luckfield	State of Hawaii, Department of Transportation, Highways Division - Oahu District	11/23/2022
Name	Agency/Department/Division	Date

Bowers + Kubota Evaluation Form 2022

Various UH Manoa Projects

\$1,000,000

Name of Project

Contract Amount

Scope of work: Construction Management Services

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	5
Comments:	
2. Quality of Project Manager <u>Kurt Kunimune</u>	5
Comments:	
3. Treats you as an important team member	5
Comments:	
4. Team is sufficiently staffed to meet your needs	5
Comments:	
5. Lives the B+K Core Values Superior Quality * Integrity * Teamwork	5
Comments: <u>I enjoyed working with B&K and would like to thank B&K for the years of support they have provided to me and my staff.</u>	

Section 2 – Technical Ability

1. Professional/ethical approach to the work	5
Comments:	
2. General technical knowledge	5
Comments:	
3. Knowledge of the contract	5
Comments:	
4. Quality of response to documents	5
Comments:	
5. Knowledge and accuracy of estimating	N/A
Comments:	
6. Knowledge and accuracy of schedules	5
Comments:	
7. Ability to avoid or mitigate claims	5
Comments:	

Section 3 – Communication

Score

1. Keeps you informed	5
Comments:	
2. Addresses problems and offers workable solutions	5
Comments:	
3. Seeks/incorporates your suggestions	5
Comments:	

Section 4 – Timeliness

1. Responds to your request in a timely fashion	5
Comments:	
2. Reaches interim project goals on schedule	5
Comments:	
3. Processes documents in a timely manner	5
Comments:	

Section 5 – Value

1. Adheres to project budget	5
Comments:	
2. Provides added value	5
Comments:	

Section 6 – Overall

1. Please rate the overall performance	5
Comments: <u>Excellent.</u>	
2. Would be your choice for future service	5
Comments:	

Additional Comments:

Thank You.

Mr. Nelson Lee

State of Hawaii, University of Hawaii, Facilities Management Office

1/31/2023

Name

Agency/Department/Division

Date

Bowers + Kubota Evaluation Form 2022

Kauluokahai

\$900,000

Name of Project

Contract Amount

Scope of work: Construction Management

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	5
Comments:	
2. Quality of Project Manager Mike Kamaka	5
Comments: Very prompt in responding to questions. Anticipates potential problems; suggests solutions.	
3. Treats you as an important team member	5
Comments:	
4. Team is sufficiently staffed to meet your needs	5
Comments:	
5. Lives the B+K Core Values Superior Quality * Integrity * Teamwork	5
Comments:	

Section 2 – Technical Ability

1. Professional/ethical approach to the work	5
Comments:	
2. General technical knowledge	5
Comments:	
3. Knowledge of the contract	5
Comments:	
4. Quality of response to documents	5
Comments:	
5. Knowledge and accuracy of estimating	5
Comments:	
6. Knowledge and accuracy of schedules	5
Comments:	
7. Ability to avoid or mitigate claims	5
Comments:	

Section 3 – Communication

Score

1. Keeps you informed	5
Comments:	
2. Addresses problems and offers workable solutions	5
Comments:	
3. Seeks/incorporates your suggestions	5
Comments:	

Section 4 – Timeliness

1. Responds to your request in a timely fashion	5
Comments:	
2. Reaches interim project goals on schedule	5
Comments: Primarily contractor's responsibility. Mike monitors and advises if falling behind.	
3. Processes documents in a timely manner	5
Comments:	

Section 5 – Value

1. Adheres to project budget	5
Comments:	
2. Provides added value	5
Comments:	

Section 6 – Overall

1. Please rate the overall performance	5
Comments:	
2. Would be your choice for future service	5
Comments: Recommended for this project based on work in previous projects.	

Additional Comments:

Mr. Darrell Ing

State of Hawaii, Department of Hawaiian Home Lands,
Land Division

12/7/2022

Name

Agency/Department/Division

Date

APPENDIX B: PROFESSIONAL LICENSES

 General License

License ID

PE-6169

License Type

PROFESSIONAL ENGINEER

Legal License Name

BRIAN J BOWERS

Status

CURRENT, VALID & IN GOOD STANDING

Entity Type

INDIVIDUAL

Active/Inactive

ACTIVE

Original License Date

08/25/1987

Expiration Date

04/30/2024

Restriction

--

Trade/Professional Name

--

Special Privilege

--

Conditions & Limitations

--

Class Prefix

--

Business Code

--

Educational Code

--

Business Address

--

Other Business/Person/DBA Names

 Records Per Page

 Columns to Show

Search:

Filter...

Name	Effective Date	Termination Date
NO DATA AVAILABLE IN TABLE		

Showing 0 to 0 of 0 entries

Previous

Next

 Employees List

 General License

License ID

PE-14500

License Type

PROFESSIONAL ENGINEER

Legal License Name

MICHAEL A LUM

Status

CURRENT, VALID & IN GOOD STANDING

Entity Type

INDIVIDUAL

Active/Inactive

ACTIVE

Original License Date

06/13/2011

Expiration Date

04/30/2024

Restriction

--

Trade/Professional Name

--

Special Privilege

--

Conditions & Limitations

--

Class Prefix

--

Business Code

--

Educational Code

--

Business Address

--

Other Business/Person/DBA Names

 Records Per Page

 Columns to Show

Search:

Name	Effective Date	Termination Date
NO DATA AVAILABLE IN TABLE		

Showing 0 to 0 of 0 entries

PreviousNext

 [Employees List](#)



MyPVL

DCCA Professional Vocational Licensing

General License

**License ID**

PE-16379

License Type

PROFESSIONAL ENGINEER

Legal License Name

DONALD A JONES

Status

CURRENT, VALID & IN GOOD STANDING

Entity Type

INDIVIDUAL

Active/Inactive

ACTIVE

Original License Date

02/09/2015

Expiration Date

04/30/2024

Restriction

--

Trade/Professional Name

--

Special Privilege

--

Conditions & Limitations

--

Class Prefix

--

Business Code

--

Educational Code

--

Business Address

--

Other Business/Person/DBA Names

 Records Per Page

 Columns to Show

Search:

Filter...

Name	Effective Date	Termination Date
NO DATA AVAILABLE IN TABLE		



MyPVL

DCCA Professional Vocational Licensing

General License

**License ID**

PE-18557

License Type

PROFESSIONAL ENGINEER

Legal License Name

STEVEN I RODENHURST

Status

CURRENT, VALID & IN GOOD STANDING

Entity Type

INDIVIDUAL

Active/Inactive

ACTIVE

Original License Date

05/21/2019

Expiration Date

04/30/2024

Restriction

--

Trade/Professional Name

--

Special Privilege

--

Conditions & Limitations

--

Class Prefix

--

Business Code

--

Educational Code

--

Business Address

--

Other Business/Person/DBA Names

 Records Per Page

 Columns to Show

Search:

Name	Effective Date	Termination Date
NO DATA AVAILABLE IN TABLE		



MyPVL

DCCA Professional Vocational Licensing

 General License



License ID
PE-5511

License Type
PROFESSIONAL ENGINEER

Legal License Name
CURTIS A BECK

Status
CURRENT, VALID & IN GOOD STANDING

Entity Type
INDIVIDUAL

Active/Inactive
ACTIVE

Original License Date
09/20/1983

Expiration Date
04/30/2024

Restriction
--

Trade/Professional Name
--

Special Privilege
--

Conditions & Limitations
--

Class Prefix
--

Business Code
--

Educational Code
--

Business Address
--

Other Business/Person/DBA Names

 Records Per Page

 Columns to Show

Search:

Name	Effective Date	Termination Date
NO DATA AVAILABLE IN TABLE		



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

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