

JUNE 2025

Submittal Packet for:

SFY26 ANNUAL NOTICE TO PROVIDERS OF PROFESSIONAL SERVICES

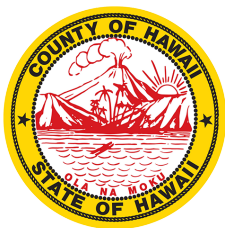
Prepared for:

The County of Hawai'i

Department of Parks and Recreation

101 Pauahi Street

Hilo, Hawai'i 96720



EnviroServices & Training Center, LLC
505 Ward Avenue, Suite 202
Honolulu, Hawai'i 96814

Phone: (808) 839-7222
Email: info@gotoetc.com
Website: www.gotoetc.com

June 30, 2025

County of Hawai'i
Department of Parks and Recreation
101 Pauahi Street
Hilo, Hawai'i 96720



Attention: Mr. Clayton Honma, Director

Subject: Letter of Interest – Professional Services for Fiscal Year 2026

EnviroServices & Training Center, LLC (ETC) is pleased to express our interest in supporting upcoming County of Hawai'i, Department of Parks and Recreation projects in the following service category:

PR.2) Industrial Hygiene (Hazardous Materials Survey, Assessment & Planning)

As Hawai'i's leading environmental engineering and consulting firm since 1994, ETC offers a full spectrum of services rooted in local knowledge and technical excellence. The past two years, we were honored to be recognized by Pacific Business News as **Hawai'i's #1 Environmental Consulting Firm** and among the state's leading Engineering Firms (#17). Our in-house team includes three licensed Professional Engineers (PEs) and a multidisciplinary group of scientists, technicians, and field specialists. Our capabilities include:

Civil & Environmental Engineering

- **Infrastructure Design** – Water and wastewater systems, site grading and drainage improvements, pavement design and rehabilitation
- **Environmental Protection & Compliance** – Stormwater system design and management, erosion control and sedimentation planning, regulatory permitting and environmental documentation

Additional Environmental Services

- **Environmental Compliance** – Environmental Management System(EMS) development, Spill Prevention Control & Countermeasure (SPCC) planning, water quality testing, compliance audits & training
- **Stormwater Management** – NPDES (MS4, industrial, construction, dewatering), BMP planning, Geographic Information System (GIS) & Asset Management
- **Site Investigation & Remediation** – Phase I-III ESAs, Underground Storage Tank (UST) closures, hazard evaluation and management, environmental remediation planning and implementation
- **Solid & Hazardous Waste Management** – Waste characterization, disposal logistics, cleanup oversight
- **Industrial Hygiene** – Hazardous material surveys (asbestos, lead, arsenic), abatement design & oversight, indoor air quality testing & monitoring
- **Drinking Water Quality Compliance** – EPA Lead & Copper Rule Revisions (LCRR), service line inventory development, customer tap water sampling & reporting

Enclosed is the requested submittal for your review. Should you have any questions, please contact me at kmorikuni@gotoetc.com or by phone at (808) 839-7222. We appreciate the opportunity to support County of Hawai'i initiatives and look forward to continuing our work together.

Aloha,

A handwritten signature in black ink, appearing to read "Kyson Morikuni".

Kyson Morikuni
Managing Principal



EnviroServices & Training Center, LLC
505 Ward Avenue, Suite 202
Honolulu, Hawai'i 96814
(808) 839-7222 | info@gotoetc.com

ARCHITECT – ENGINEER QUALIFICATIONS

PART I – CONTRACT – SPECIFIC QUALIFICATIONS

A. CONTRACT INFORMATION

1. TITLE AND LOCATION (City and State)

**SFY26 ANNUAL NOTICE TO PROVIDERS OF PROFESSIONAL SERVICES
(County of Hawai'i)**

2. PUBLIC NOTICE DATE

3. SOLICITATION OR PROJECT NUMBER

B. ARCHITECT — ENGINEER POINT OF CONTACT

4. NAME AND TITLE

Kyson Morikuni, Managing Principal

5. NAME OF FIRM

EnviroServices & Training Center, LLC

6. TELEPHONE NUMBER

(808) 839-7222

7. FAX NUMBER

(808) 839-4455

8. E-MAIL ADDRESS

kmorikuni@gotoetc.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	SUBCONTRACTOR			
a.	X			EnviroServices & Training Center, LLC ☐ CHECK IF BRANCH OFFICE	 Honolulu Office (Main) 505 Ward Avenue, Suite 202 Honolulu, Hawai'i 96814 Pearl City Office 96-1272 Waiihona Street Pearl City, Hawai'i 96782 Maui Office 270 Waiehu Beach Road, Suite 113 Wailuku, Hawai'i 96793	Environmental Engineering & Consulting Services: • Environmental Engineering • Environmental Compliance • Stormwater Management • Drinking Water Quality Compliance (LCRR) • Solid & Hazardous Waste Management • Site Investigation, Assessment, and Remedial Action • Industrial Hygiene • Compliance Training
b.				☐ CHECK IF BRANCH OFFICE		
c.				☐ CHECK IF BRANCH OFFICE		

D. ORGANIZATIONAL CHART OF PROPOSED TEAM



Managing Principal

Kyson Morikuni, B.A., MBA

Principal

Michael Yee, B.S., M.P.H.

Gregory Perry

Brant Tanaka, B.A., P.D.

Damon Hamura, B.S.E.

Administrative

Anela Kealoha

Bianca Kim

Brittney Kaaa-Sutton, B.B.A.

Chelsie Statan, B.S., M.S.

Haryson Lum, B.A.

Mandee Duarte

Ryanne Gouveia, A.A.

Sheena Diaz

Aeronautical/ Environmental Engineer

Keoni Hill, B.S.

Biologist/ Environmental Scientist

Chris Gallacher, B.S., M.B.A.

Daven Ruggles, B.S.

Katelyn Amoroso, B.S.

Biologist/Project Manager

Tonya Ketz, B.S., M.S.

CADD Technician

Ladd Yoshimura

Chemist/ Environmental Scientist

Justin Penuliar, B.S.

Sr. Civil/Environmental Engineer

Mark Ohigashi, P.E., B.S., M.S.

Vijaya Tummala, P.E., B.S., M.S.



Civil/Environmental Engineer

Codee Samala-Passos, P.E., B.S.

Joshua Burroughs, B.S.

Trevor Yatomi, EIT, B.S., M.S.

Zachary Nadamoto, B.S.

Construction Inspector

Chase Yoshikawa

Clayton Akai, B.A., P.D.

Curtis Laa

Dustin Lau, B.A.A.

Ian Mclean

Kaleo Allado

Ecologist/ Environmental Scientist

Mailea Miller-Pierce, B.S., M.S., Ph.D.

Project Manager/ Sr. Environmental Scientist

Matt Stimpson, B.S.

Environmental Scientist

Chelsea Kau, B.B.A.

David Henderson, B.A.

Julia Wicklund, B.S.

Kaiya-Marie Nobriga, B.S.

Kawai Makuakane, B.S.

Krista Hiller B.S.

Michael Yamada, B.S.

Shawn Tanji, B.S.

GIS Specialist

Aimee Zarzynski, B.A.

Casey Kawano, B.S.

Mikayla James, B.S.

Geologist/ Environmental Scientist

Hayden Comerford, B.S.

Katie Dungan, B.S.

Hydrologist/ Sr. Environmental Scientist

Matthew Tolley, B.S.

HazMat Technician

John Pahia

Kylie Luke, B.S.

Michael Sua

Ty Liwis

Industrial Hygienist

Akari Ihara, A.A.

Jacob Vasquez, B.S.

Stevie "Lamar" Ward, A.S.

Sara Marvin, B.S.

IT Analyst

Ikaika Honda, A.S.

E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT

(Complete one Section E for each key person.)

12. NAME Kyson Morikuni	13. ROLE IN THIS CONTRACT Managing Principal	14. YEARS EXPERIENCE	
		a. TOTAL 16	b. WITH CURRENT FIRM 16
15. FIRM NAME AND LOCATION (City and State) EnviroServices & Training Center, LLC (ETC), Honolulu, Hawai'i			
16. EDUCATION (Degree and Specialization) B.A., 2009, Claremont McKenna College, Science and Management (Biotechnology) with a Leadership Sequence M.B.A., 2015, University of Hawai'i at Mānoa, Shidler College of Business		17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline) Hawaii, EnviroCert Certified Professional in Municipal Stormwater Management (CPMSM)	
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) 40-Hour Initial/Current HAZWOPER (29 CFR 1910.120) Certificate			

19. RELEVANT PROJECTS

	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
	Environmental Protection Agency Compliance, Storm Water Management Program for the Island of O'ahu, Department of Transportation (O'ahu, Hawai'i)	PROFESSIONAL SERVICES On-going	CONSTRUCTION (If applicable)
a.	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE ☒ Check if project performed with current firm Served as Program Manager to the State of Hawai'i Department of Transportation, Highways Division (DOT-HWYS) Storm Water Management Program. Provided compliance support for stormwater management requirements established in DOT-HWYS, O'ahu District's National Pollutant Discharge Elimination System (NPDES) municipal separate storm sewer system (MS4) permit. In addition to the same compliance support services that ETC provided while under contract during the previous years, ETC's services have expanded to help address new and enhanced regulatory requirements. The new and enhanced requirements include: trash reduction, waste load allocation compliance, post-construction and permanent best management practice design/ construction/maintenance, compliance audit support, enforcement response for illicit discharges, Army Corp 404 permitting, Department of Health 401 Water Quality permitting, and mobile Asset Management System (AMS) integration. Program Manager. \$36,000,000.		
	(1) TITLE AND LOCATION (City and State) Lead and Copper Rule Revisions (LCRR) Compliance, Honolulu Board of Water Supply (O'ahu, Hawai'i)	PROFESSIONAL SERVICES On-going	CONSTRUCTION (If applicable)
b.	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE ☒ Check if project performed with current firm Principal-in-Charge to the Honolulu Board of Water Supply's Lead and Copper Rule Revisions project. Provide consultation for compliance with the Environmental Protection Agency's 2022 update to the Lead and Copper Rule (LCR). Provide field investigations to determine materials of water-utility and customer-owned later connections and provide customer tap sampling to determine lead and copper levels to update and maintain the utility's Lead Service Line Inventory. Principal-in-Charge. \$1,270,000.		
	(1) TITLE AND LOCATION (City and State) Master Services Agreement for Stormwater Management Compliance Services, Waiahi Water Company, LLC (Kaua'i, Hawai'i)	PROFESSIONAL SERVICES On-going	CONSTRUCTION (If applicable)
c.	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE ☒ Check if project performed with current firm Principal-in-Charge to the Waiahi Water Company's Stormwater Management Compliance Services project. Provide consultation for compliance with Hawai'i Department of Health-issued Administrative Order on Consent. Represent Waiahi Water Company on matters pertaining to the issuance of its National Pollutant Discharge Elimination System Permit. Prepare an Alternatives Analysis to address discharge exceedances of turbidity and total recoverable aluminum for incorporation into a Corrective Action Plan. Principal-in-Charge. \$63,600.		
	(1) TITLE AND LOCATION (City and State) State of Hawai'i Department of Transportation's Storm Water Management Program Plan (Statewide, Hawai'i)	PROFESSIONAL SERVICES 2016	CONSTRUCTION (If applicable)
d.	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE ☒ Check if project performed with current firm Served as Technical Lead for the Reporting Program, Public Education and Outreach Program, Pollution Prevention Program, Illicit Discharge Detection and Elimination Program, Industrial and Commercial Activities Discharge Management Program, and the AMS for DOT-HWYS Storm Water Management Program Master Consultant contract. Prepared compliance reports submitted to the State of Hawai'i Department of Health and the Environmental Protection Agency on behalf of DOT-HWYS. Public education program tasks include webpage hosting, social media, outreach events, and partnerships. Pollution Program responsibilities involve the regular inspection of MS4 structures and sweeping of State highways. Managed site investigations on industrial and commercial facilities to assess general good housekeeping practices and identify stormwater deficiencies. Oversaw the complaint and spill response program aimed to reduce the illicit discharge of pollutants. Guided the development of the AMS, an enterprise system that allows for the spatial analysis of stormwater related data. Provided training for neighbor island State personnel and contractors for construction BMPs. Inspected post-construction BMPs to monitor debris accumulation and recommended maintenance activities. Conducted active construction site inspections to ensure proper implementation and maintenance of BMPs. Led the review process and submission of comments for reissuance of the NPDES MS4 in 2013. Senior Environmental Scientist. \$39,500,000.		

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
Michael Yee	Principal	38	31

15. FIRM NAME AND LOCATION (City and State)
EnviroServices & Training Center, LLC (ETC), Honolulu, Hawai'i

16. EDUCATION (Degree and Specialization)	17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline)
B.S., 1986, University of Washington, Environmental Science M.P.H., 1994, University of Hawai'i at Mānoa, Environmental Science	- REHS/RS, National Environmental Health Association - Registered Environmental Professional (REP), NREP - Certified Hazardous Materials Manager (CHMM), Academy of CHMM - Hawaii, Registered Safety Officer (RSO), IBOEHS

18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)
- National & Hawaii Association of Environmental Professionals, Member - Instructor at Univ. of Hawaii, School of Public Health & Leeward CC 40 Hour Initial/Current HAZWOPER (29 CFR 1910.120) Certificate 24 Hour HazMat Specialist Level (29 CFR 1910.120) Certificate 8 Hour Supervisor/Mgr. HAZWOPER (29 CFR 1910.120) Certificate - American Red Cross First Aid and CPR Instructor

19. RELEVANT PROJECTS

(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
Commercial Harbors Environmental Compliance Support Services, Department of Transportation – Harbors Division (Statewide, Hawai'i)	On-going	

a.	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE	☒ Check if project performed with current firm
	Provided environmental engineering and compliance support services for the DOT-Harbors. Services include soil and groundwater (e.g. UST) investigations, storm drain outfall reconnaissance inventory and mapping, environmental management system (EMS) and construction inspector training, tenant best management practices (BMP) and construction inspections assistance, public outreach and involvement, illicit discharges review, stormwater management plan revisions, Asset Management System (AMS) enhancement, and stormwater compliance assistance. Contract Manager. \$400,000.	

(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
Household Hazardous Waste (HHW) Collection & Disposal Program, City & County of Honolulu (Pearl City, Hawai'i)	On-going	

b.	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE	☒ Check if project performed with current firm
	Conducted all HHW collections on O'ahu since 1994, and developed an Operations Plan and Health and Safety Plan to obtain Solid Waste Permits from the Department of Health. Received, segregated, packaged, transported, and recycled/disposed waste in accordance with applicable DOT/EPA/OSHA regulations. Successfully collected hundreds of thousands of pounds of HHW such as paint and paint-related material, petroleum, aerosols, mercury, pesticides, herbicides, and fungicides that are hazardous because of their corrosive, reactive, flammable, or toxic characteristics. Contract Manager. \$400,000.	

(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
Kapālama Incinerator, Off-Site Contamination Unit, Site Investigation and Remedial Action (Honolulu, Hawai'i)	On-going	

c.	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE	☒ Check if project performed with current firm
	Managed the collection of hundreds of surface and subsurface soil samples and analyzed for asbestos, dioxins/furans, and heavy metals. Excavated, packaged, transported, and disposed of thousands of tons of solid, hazardous, and radioactive wastes (e.g. soil, ash, and tritium). Conducted personal, perimeter, and work area air monitoring. Assessed off-site contamination concerns associated with historic operations. Compiled background information into a Summary Analysis Report, which was reviewed and accepted by the DOH, and submitted a Work Plan detailing on-site corrective actions to the DOH. Additional work included human health and environmental risk assessment, refined air dispersion modeling, and collection of samples from various matrices to assess impacts associated with the incinerator's stack outfall. Prepare EHMP, monitor temporary cover and maintain until start of planned site development. Contract Manager. \$630,000.	

(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
Environmental Compliance Support Services, Hawaii Army National Guard (Island of O'ahu, Hawai'i)	2015	

d.	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE	☒ Check if project performed with current firm
	Managed the Hawaii Army National Guard (HIARNG) contract to correct deficiencies identified by a third-party external auditor in the National Guard Bureau Web Compliance Assessment and Sustainment Systems (WEBCASS). Conducted site visits to preemptively identify deficiencies in preparation for future government and internal inspections. Focused on subsequent corrective actions for hazardous materials management. Conducted training of personnel in order to ensure procedures, practices, and policies were implemented to achieve environmental program excellence. Revised the EMS program for facilities on O'ahu, Hawai'i, Maui, and Kaua'i. Contract Manager. \$175,000.	

E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT

(Complete one Section E for each key person.)

12. NAME Gregory Perry	13. ROLE IN THIS CONTRACT Principal	14. YEARS EXPERIENCE <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%; text-align: center;">a. TOTAL 37</td> <td style="width: 50%; text-align: center;">b. WITH CURRENT FIRM 31</td> </tr> </table>		a. TOTAL 37	b. WITH CURRENT FIRM 31
a. TOTAL 37	b. WITH CURRENT FIRM 31				
15. FIRM NAME AND LOCATION (City and State) EnviroServices & Training Center, LLC (ETC), Honolulu, Hawai'i					
16. EDUCATION (Degree and Specialization) 104 college credits, 1979 – 1984, University of San Francisco and University of Hawai'i, Business Administration		17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline)			

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

- | | |
|--|---|
| <ul style="list-style-type: none"> 40 Hour Initial/Current HAZWOPER (29CFR 1910.120) Certified Instructor 8 Hour Supervisor/Mgr. HAZWOPER (29 CFR 1910.120) Certificate 24 Hour HazMat Specialist (29 CFR 1910.120) Certified Instructor Radioactive Material Shipping & Handling Certificate DOT Hazardous Materials Handling, Train-the-Trainer DOT Hazardous Materials Technical Consultant for Young Brothers, LLC | <ul style="list-style-type: none"> Permit-Required Confined Space Certified Instructor American Red Cross First Aid and CPR Certified Instructor U.S. Army 40-hour EM-385 Construction Safety Training OSHA 30-hour Construction Safety Training Building Industry Association of Hawaii, 2005, Member |
|--|---|

19. RELEVANT PROJECTS

	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
	Household Hazardous Waste Collection and Disposal Services for Department of Environmental Management, Solid Waste Division (County of Hawai'i)	PROFESSIONAL SERVICES On-going	CONSTRUCTION (If applicable)
a.	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE ☒ Check if project performed with current firm Developed and implemented an island-wide HHW program for the County of Hawaii. Provided public education and responded to inquiries from residents of the County of Hawaii. Developed the Operations Plan and Safety Plan. Coordinated collection dates, times, and locations in accordance with Solid Waste Permit. Collected, identified, segregated, packaged, labeled, transported, and disposed of >100,000 pounds of HHW annually. Waste streams included flammable gases/liquids/solids, oxidizers, organic peroxides, poisons, acids, bases, mercury-containing lamps and equipment, batteries, and used oil. Complied with applicable Department of Transportation regulations. Project Manager. \$800,000.		
	Fixed Price Remedial Action Contract (FRAC) for Various Sites in the Naval Facilities Engineering Command Pacific (NAVFAC Pacific) Area of Responsibility	PROFESSIONAL SERVICES On-going	CONSTRUCTION (If applicable) 2022
b.	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE ☒ Check if project performed with current firm Managed ETC's formation of a joint venture, EATC JV, and for an awarded contract to support the environmental remedial action program at various sites in the NAVFAC Pacific AOR. Performing services at various sites, primarily on the Island of Oahu and Guam. Conducting removal actions such as excavation and disposal of soil, closing fuel storage tanks, on-going monitoring well sampling and gauging, preparing appropriate documentation of planned and completed actions, and performing long-term management of other related activities. Site Superintendent/Remediation Manager. \$1,835,000.		
	Hazardous Waste Removal for Various Departments of Education Schools (Statewide, Hawai'i)	PROFESSIONAL SERVICES On-going	CONSTRUCTION (If applicable)
c.	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE ☒ Check if project performed with current firm Provides the DOE with environmental support services on an as-needed basis. Performs identification (including sampling and analysis), packaging, transportation, and disposal of various types of solid and hazardous waste throughout the State of Hawai'i school system. Additionally, provides emergency spill response and post-cleanup sampling, analysis, and air monitoring to document cleanup efforts. Project Manager. \$1,000,000.		
	Solid and Hazardous Waste Management and Related Environmental Compliance Services for Hawaii Pacific Health (Honolulu and Island of Kauai, Hawai'i)	PROFESSIONAL SERVICES On-going	CONSTRUCTION (If applicable)
d.	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE ☒ Check if project performed with current firm Performs audits at all HPH medical centers to determine if hazardous materials were being stored properly. Determine which solid waste the hospital generates is a RCRA regulated hazardous waste and universal waste. Based on the findings of the audits, each hospital's hazardous waste generator status is determined, and a training class is developed to educate hospital staff on the rules and regulations and new procedures needed for compliance. Package, transport, and safely dispose of approximately 20 tons of solid and hazardous waste, universal waste, and recyclable materials from the HPH facilities annually. Project Manager. \$300,000/year.		
	Hazardous Materials Sampling and Transportation US ARMY Installations (Islands of O'ahu and Hawai'i)	PROFESSIONAL SERVICES On-going	CONSTRUCTION (If applicable)
e.	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE ☒ Check if project performed with current firm Sample, analyze, package, create waste profiles, and transport all waste stored at the US Army 90 day storage sites located throughout the State of Hawai'i. Waste streams managed under this contract included pesticides, paint-related materials, petroleum, unknowns, and other solid and hazardous wastes. Project Manager. \$300,000.		

E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT

(Complete one Section E for each key person.)

12. NAME Brant Tanaka	13. ROLE IN THIS CONTRACT Principal	14. YEARS EXPERIENCE <table style="width: 100%;"> <tr> <td style="width: 50%;">a. TOTAL 34</td> <td style="width: 50%;">b. WITH CURRENT FIRM 22</td> </tr> </table>		a. TOTAL 34	b. WITH CURRENT FIRM 22
a. TOTAL 34	b. WITH CURRENT FIRM 22				
15. FIRM NAME AND LOCATION (City and State) EnviroServices & Training Center, LLC (ETC), Honolulu, Hawai'i					
16. EDUCATION (Degree and Specialization) B.A., 1988, University of Washington, Geology and Earth Sciences P.D., 1991, University of Hawai'i at Mānoa, Secondary Science		17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline) • Registered Safety Officer (RSO), IBOEHS • Certified Indoor Environmentalist, CIE			
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) • American Industrial Hygiene Association, Hawaii Section Director (former) • State of Hawaii Environmental Council, Council Member (former) • Am. Conference of Governmental Industrial Hygienist, Member • Indoor Air Quality Association, Member • 40 Hour Initial/Current HAZWOPER (29 CFR 1910.120) Certificate • 8 Hour Supervisor/Mgr. HAZWOPER (29 CFR 1910.120) Certificate					

19. RELEVANT PROJECTS

	(1) TITLE AND LOCATION (City and State) Environmental Consulting Services, Maui District MS4 Program (Island of Maui, Hawai'i)	(2) YEAR COMPLETED <table style="width: 100%;"> <tr> <td style="width: 50%;">PROFESSIONAL SERVICES On-going</td> <td style="width: 50%;">CONSTRUCTION (If applicable)</td> </tr> </table>		PROFESSIONAL SERVICES On-going	CONSTRUCTION (If applicable)
PROFESSIONAL SERVICES On-going	CONSTRUCTION (If applicable)				
a.	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE ☒ Check if project performed with current firm ETC was contracted to provide environmental compliance support to the State of Hawaii Department of Transportation (DOT), Highways Division, Maui District (HWY-M) to meet stormwater compliance requirements associated with their municipal separate storm sewer system (MS4). Specifically, HWY-M was issued an NPDES MS4 permit that required them to develop and implement control measures to prevent polluted runoff from entering and discharging from their MS4. Specifically, ETC helped to establish and implement: construction design procedures to ensure appropriate sediment and erosion control measures on HWY-M construction projects; construction inspection and enforcement procedures to manage compliance with sediment and erosion control requirements; inspection and maintenance of MS4 structures and roadways; procedures to respond to and enforce against illicit discharges and illegal connections; GIS mapping of MS4 structures and roadways; public education and outreach programs to provide awareness and training to targeted audiences that included contractors, DOT personnel, maintenance staff, industrial and commercial businesses, schools, and other stakeholders; and an Asset Management System to track and monitor compliance of the various control measures. Program Manager. \$25,000,000.				
	b.	(1) TITLE AND LOCATION (City and State) Environmental Engineering Management at Daniel K. Inouye International Airport and Kahului Airport (Honolulu and Kahului, Hawai'i)			
		(2) YEAR COMPLETED <table style="width: 100%;"> <tr> <td style="width: 50%;">PROFESSIONAL SERVICES 2022</td> <td style="width: 50%;">CONSTRUCTION (If applicable)</td> </tr> </table>		PROFESSIONAL SERVICES 2022	CONSTRUCTION (If applicable)
PROFESSIONAL SERVICES 2022	CONSTRUCTION (If applicable)				
		(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE ☒ Check if project performed with current firm ETC was contracted to provide a broad range of continuous support services that included environmental engineering management, design, inspections, and compliance services with an emphasis on municipal separate storm sewer system (MS4) requirements at various airports Statewide. Specifically, provided technical expertise to meet and implement National Pollutant Discharge Elimination System (NPDES) control measure requirements that included public education and outreach, illicit discharge detection and elimination, construction site runoff control, post-construction stormwater management, pollution prevention, industrial and commercial discharge management, and monitoring. Services also included support on an array of other environmental compliance matters, such as underground injection wells, underground storage tanks, spill prevention control and countermeasure, hazardous materials removal and disposal, site screening and soil sampling, groundwater well monitoring, Environmental Hazard Evaluation (EHE)/Environmental Hazard Management Plan (EHMP), environmental mapping/GIS, and asset management system integration. Program Manager. \$9,000,000.			
	c.	(1) TITLE AND LOCATION (City and State) State of Hawaii Department of Transportation's Storm Water Management Program Plan (Statewide, Hawai'i)			
		(2) YEAR COMPLETED <table style="width: 100%;"> <tr> <td style="width: 50%;">PROFESSIONAL SERVICES 2016</td> <td style="width: 50%;">CONSTRUCTION (If applicable)</td> </tr> </table>		PROFESSIONAL SERVICES 2016	CONSTRUCTION (If applicable)
PROFESSIONAL SERVICES 2016	CONSTRUCTION (If applicable)				
		(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE ☒ Check if project performed with current firm Provided State of Hawaii Department of Transportation (DOT) compliance support for the stormwater management requirements mandated in the agreement between the DOT and the Environmental Protection Agency (EPA) and Hawaii Department of Health (Consent Decree), and the DOT Highways Division Oahu District's NPDES MS4 permit. Ensured that all stormwater management requirements were met. These requirements included: implementing pollution prevention best management practices (BMPs), designing erosion control slope repair projects, ensuring construction site sediment and erosion control, designing post-construction and low impact development (LID) stormwater management structures, inspecting illicit connections and illegal discharges, auditing discharge associated with industrial and commercial activities, providing maintenance facilities with environmental compliance support, conducting stormwater sampling/monitoring, developing and implementing strategies to reduce and meet waste load allocations, coordinating public outreach efforts, developing and utilizing an Asset Management System to collect/store/evaluate the data associated with this project, conducting training, and preparing and submitting reports. Program Manager. \$39,500,000.			
	d.	(1) TITLE AND LOCATION (City and State) Statewide Compliance – Focused Environmental Management System (EMS), Department of Transportation (Statewide, Hawai'i)			
		(2) YEAR COMPLETED <table style="width: 100%;"> <tr> <td style="width: 50%;">PROFESSIONAL SERVICES 2010</td> <td style="width: 50%;">CONSTRUCTION (If applicable)</td> </tr> </table>		PROFESSIONAL SERVICES 2010	CONSTRUCTION (If applicable)
PROFESSIONAL SERVICES 2010	CONSTRUCTION (If applicable)				
		(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE ☒ Check if project performed with current firm Oversaw ETC's contract to assist the State of Hawaii with implementing the agreement between the Hawaii DOT and the EPA and Hawaii Department of Health (Consent Decree). To meet the Consent Decree requirements, ETC completed a Gap Assessment of the State's overall environmental compliance; prepared Environmental Compliance Checklists for use by the DOT at each of its Transportation Baseyard facilities; developed an EMS Manual for the Harbors Division, Highways Division, and Airports Division; and provided training to all Baseyard employees and management staff. Project Manager. \$900,000.			

E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT

(Complete one Section E for each key person.)

12. NAME Damon Hamura	13. ROLE IN THIS CONTRACT Principal	14. YEARS EXPERIENCE <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%; border-bottom: 1px solid black;">a. TOTAL</td> <td style="width: 50%; border-bottom: 1px solid black;">b. WITH CURRENT FIRM</td> </tr> <tr> <td style="text-align: center;">29</td> <td style="text-align: center;">26</td> </tr> </table>		a. TOTAL	b. WITH CURRENT FIRM	29	26
a. TOTAL	b. WITH CURRENT FIRM						
29	26						
15. FIRM NAME AND LOCATION (City and State) EnviroServices & Training Center, LLC (ETC), Honolulu, Hawai'i							
16. EDUCATION (Degree and Specialization) B.S.E., 1995, Loyola Marymount University, Civil Engineering M.S., Graduate Coursework, University of Hawai'i at Mānoa, Civil Engineering		17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline) - Honolulu District, U.S. Army Corps of Engineers (USACE), Construction Quality Management (CQM) for Contractors Certificate - California, EIT Certification					

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

- 40 Hour Initial/Current HAZWOPER (29 CFR 1910.120) Certificate
- 8 Hour Supervisor/Mgr. HAZWOPER (29 CFR 1910.120) Certificate
- American Red Cross First Aid and CPR Certificate

19. RELEVANT PROJECTS

	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
	Commercial Harbors Environmental Compliance Support Services, Department of Transportation – Harbors Division (Statewide, Hawai'i)	PROFESSIONAL SERVICES On-going	CONSTRUCTION (If applicable)
a.	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE ☒ Check if project performed with current firm Provided environmental engineering and compliance support services for the DOT-Harbors. Such services include but are not limited to soil and groundwater (e.g. UST) investigations, storm drain outfall reconnaissance inventory and mapping, EMS and construction inspector training, tenant BMP and construction inspections, public outreach and involvement, illicit discharge inspections, revisions to SWMPP, enhancement of Asset Management System (AMS), and assist with other stormwater compliance. Program Manager. \$400,000.		
	Consultant Services for Kapa'a Landfill Groundwater Monitoring Program, City & County of Honolulu, Department of Environmental Services, (Honolulu, Hawai'i)	PROFESSIONAL SERVICES On-going	CONSTRUCTION (If applicable)
b.	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE ☒ Check if project performed with current firm Assisted with the management of the Kapa'a Landfill Groundwater Monitoring Program. Prepared an addendum to the existing groundwater monitoring plan to address issues previously identified by the Hawai'i Department of Health, Office of Solid Waste Management; replaced one defunct groundwater monitoring well and installed up to three new groundwater monitoring wells; conducted groundwater and leachate sampling and analysis in accordance with the groundwater monitoring plan/addendum; prepared an initial groundwater and leachate monitoring report; and assisted City & County of Honolulu, Department of Environmental Services with the investigation of elevated leachate flows. Prepared two Alternative Source Investigations and an Updated Groundwater Monitoring Plan. To-date, ETC has completed a total of 26 semi-annual monitoring events. Project Manager. \$580,000.		
	Lead-Based Paint Inspection and Risk Assessment, Hawaii Public Housing Authority (Statewide, Hawai'i)	PROFESSIONAL SERVICES 2024	CONSTRUCTION (If applicable)
c.	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE ☒ Check if project performed with current firm Contracted by the Hawaii Public Housing Authority to conduct lead-based paint inspections and risk assessments at 45 facilities located throughout the State of Hawai'i. The inspections were performed in accordance with the U.S. Department of Housing and Urban Development (HUD) standards by EPA-certified Lead Risk Assessors utilizing field portable x-ray fluorescence (XRF) analyzers and resulted in over 77,000 lead readings. Program Manager. \$1,160,000.		
	Initial Environmental Screening and Environmental Compliance Management, Honolulu Rail Transit Project, Maintenance and Storage Facility (Waipahu, Hawai'i)	PROFESSIONAL SERVICES 2016	CONSTRUCTION (If applicable)
d.	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE ☒ Check if project performed with current firm Managed an awarded contract by Kiewit-Kobayashi, A Joint Venture (KKJV) to provide environmental consulting and environmental compliance management services. Assisted KKJV with FEIS/ROD compliance, contract-specific plan preparation, NPDES permit compliance, field environmental oversight, weekly and bi-weekly reporting, environmental incident response, environmental compliance audit assistance, and interfacing with Honolulu Authority for Rapid Transit (HART) personnel regarding environmental compliance issues. Environmental Compliance Manager. \$280,000.		
	Environmental Engineering Services East Kapolei II Pesticide Mixing and Loading Site, Hawai'i Department of Hawaiian Home Lands (Kapolei, Hawai'i)	PROFESSIONAL SERVICES 2015	CONSTRUCTION (If applicable)
e.	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE ☒ Check if project performed with current firm Prepared a Community Involvement Plan (CIP) and initiated dialog with members of the affected community to obtain input on the ultimate remedial alternatives, identified potential hazardous materials existing on and within existing structures, managed and abated hazardous building materials, decontaminated/decommissioned/disposed of existing aboveground storage and mixing tanks (9 total), demolished existing site structures, conducted additional characterization of site soils to refine estimates of the magnitude and extent of contaminant impacts to site soils, identified environmental hazards posed by the existing site contamination, identified and evaluated appropriate remedial alternatives to address contaminated media, solicited input from interested members of the public regarding preferred remedial alternatives through a Public Notice and an informational open house, and provided planning and design for the selected remedial response action. Subsequently, provided construction management services during implementation of the selected remedial response action, the implementation of confirmation sampling, documentation of the remedial response action, and prepared an EHMP for long-term management of the remaining hazards. Project Manager. \$720,000.		

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
Mark Ohigashi, P.E.	Sr. Civil/Environmental Engineer	15	3

15. FIRM NAME AND LOCATION (City and State)
EnviroServices & Training Center, LLC (ETC), Honolulu, Hawai'i

16. EDUCATION (Degree and Specialization)	17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline)
M.S., 2009, Stanford University, Civil and Environmental Engineering B.S., 2007, Loyola Marymount University, Civil Engineering	Hawai'i, Registered Professional Civil Engineer (PE-17812)

18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)
30-Hour OSHA Construction Safety and Health 10-Hour USACE EM 385-1-1 Certification - PSMJ A/E/C Project Management Bootcamp - American Water Works Association – Hawaii Section (Current Treasurer) - American Society of Civil Engineers - Hawaii Section Member - Water Environment Federation – Hawaii Water Environment Association (Collection Systems Committee) - American Council of Engineering Companies of Hawaii – Emerging Leaders Program Cohort #2

19. RELEVANT PROJECTS

	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
a.	EPA Compliance, Storm Water Management Program for the Island of O'ahu, State of Hawai'i Department of Transportation (Honolulu, Hawai'i)	On-going	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE ☒ Check if project performed with current firm Engineering design and regulatory compliance services for the State of Hawai'i Department of Transportation to address storm water management requirements mandated by the NPDES MS4 Permit. Oversees engineering team support for the erosion control, erosional outfall, and permanent best management practices programs. Serves as design manager and subject matter expert for erosion control and permanent best management practices for stormwater quality. \$36,000,000		
b.	Miscellaneous Storm Drain Improvements Projects, State of Hawai'i Department of Transportation—Highways Division, Maui District (Kahului, Hawai'i)	On-going	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE ☒ Check if project performed with current firm Provides engineering design services for improvements to existing drainage structures of the HDOT Maui District MS4. Improvements included repair and raising existing grated inlets, raising existing manholes, pavement restoration, and repairing existing pipe connections. Also provided engineering design services in response to post-wildfire damage to highway stormwater and roadway infrastructure within HDOT right-of-way in and around Lahaina. Serves as design lead, design manager, and engineer of record. \$25,000,000		
c.	Lead and Copper Rules Revisions (LCRR) Compliance for the Island of O'ahu, Honolulu Board of Water Supply (Honolulu, Hawai'i)	On-going	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE ☒ Check if project performed with current firm Provide consultation for compliance with the Environmental Protection Agency's 2021 update to the Lead and Copper Rule (LCR). Provide field investigations to determine materials of water-utility and customer-owned lateral connections and provide customer tap sampling to determine lead and copper levels in the community to update and maintain the utility's Lead Service Line Inventory on the Island of O'ahu. Project Manager. \$1,270,000.		
d.	Environmental Engineering Services, Lead and Copper Rule Revisions (LCRR) Compliance Assistance for Waiāhole Valley Water System (Kāne'ohe, Hawai'i)	On-going	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE ☒ Check if project performed with current firm Provide consultation for compliance with the Environmental Protection Agency's 2021 update to the Lead and Copper Rule (LCR). Provide field investigations to determine materials of water-utility and customer-owned lateral connections to develop and maintain the utility's Lead Service Line Inventory in the Waiāhole Valley Water System. Provide LCRR Program Management. Project Manager. \$1,326,000.		
e.	Lāhainā Fires Emergency Response - Stormwater Capture, Convey, and Treatment System, Hawai'i Department of Transportation (Lāhainā, Hawai'i)	2024	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE ☒ Check if project performed with current firm Provide consultation and preliminary design for a stormwater capture system using existing County of Maui drainage assets throughout the Lāhainā burn zone. Also, provide a temporary aboveground conveyance system to deliver potentially contaminated stormwater to a converted lined drainage basin for treatment prior to discharge to the ocean. Project Manager. \$1,250,000		

E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT

(Complete one Section E for each key person.)

12. NAME Vijaya Tummala, P.E.	13. ROLE IN THIS CONTRACT Sr. Civil/Environmental Engineer	14. YEARS EXPERIENCE <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%; border-bottom: 1px solid black;">a. TOTAL</td> <td style="width: 50%; border-bottom: 1px solid black;">b. WITH CURRENT FIRM</td> </tr> <tr> <td style="text-align: center;">22</td> <td style="text-align: center;">15</td> </tr> </table>		a. TOTAL	b. WITH CURRENT FIRM	22	15
a. TOTAL	b. WITH CURRENT FIRM						
22	15						
15. FIRM NAME AND LOCATION (City and State) EnviroServices & Training Center, LLC (ETC), Honolulu, Hawai'i							
16. EDUCATION (Degree and Specialization) B.S., 2000, Osmania University, India, Civil Engineering M.S., 2003, West Virginia University, Civil Engineering		17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline) - Hawai'i, Registered Professional Engineer (PE 15516) - Texas, Registered Professional Engineer (150075) - Hawai'i, Certified Inspector of Sediment and Erosion Control (CISEC) - Hawai'i, EnviroCert Certified Professional in Erosion and Sediment Control (CPESC) - Certified Floodplain Manager (CFM)					

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

- Texas Floodplain Management Association, Member
- Presenter at Hawai'i Department of Transportation 2023 Protect Our Water Conference
- Instructor at a day-long February 2016 seminar "Construction and Post-Construction BMPs" in Honolulu

19. RELEVANT PROJECTS

(1) TITLE AND LOCATION (City and State) State of Hawai'i, Department of Transportation, Highways Maui District, Storm Water Management Program, Island of Maui (Kahului, Hawai'i)	(2) YEAR COMPLETED <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%; border-bottom: 1px solid black;">PROFESSIONAL SERVICES</td> <td style="width: 50%; border-bottom: 1px solid black;">CONSTRUCTION (If applicable)</td> </tr> <tr> <td style="text-align: center;">On-going</td> <td></td> </tr> </table>		PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)	On-going	
PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)					
On-going						
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE ☒ Check if project performed with current firm						
a. Serving as the Subject Matter Expert overseeing Highways Maui District's Storm Water Management Program (SWMP), providing National Pollutant Discharge Elimination System (NPDES) Municipal Separate Storm Sewer System (MS4) Permit compliance, civil and environmental engineering services for erosion control, storm drain retrofit initiatives and post-construction Best Management Practices (BMPs) projects, with a focus on Low Impact Development (LID) techniques. Responsibilities include managing engineering design projects such as the Stable Road Post-Construction BMP and the replacement of aboveground storage tanks at Kahului Baseyard. Additionally, developed Standard Operating Procedures to facilitate the thorough review of projects and ensure effective implementation of post-construction BMPs. Project Engineer. \$25,000,000.						
(1) TITLE AND LOCATION (City and State) Environmental Engineering Management at Daniel K. Inouye International Airport and Kahului Airport (Honolulu and Kahului, Hawai'i)	(2) YEAR COMPLETED <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%; border-bottom: 1px solid black;">PROFESSIONAL SERVICES</td> <td style="width: 50%; border-bottom: 1px solid black;">CONSTRUCTION (If applicable)</td> </tr> <tr> <td style="text-align: center;">2022</td> <td></td> </tr> </table>		PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)	2022	
PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)					
2022						
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE ☒ Check if project performed with current firm						
b. Responsible for providing technical support to the Department of Transportation, Airports Division (DOTA) NPDES MS4 Permit compliance requirements at Daniel K. Inouye International Airport and Kahului Airport. These requirements include developing and implementing control measure procedures that address the required public education and outreach, illicit discharge detection and elimination, construction site runoff control, post construction BMPs, pollution prevention and good housekeeping, and tenant activities discharge management. Also, responsible to ensure that DOTA complies with other environmental requirements that pertain to: underground storage tanks; aboveground storage tanks; Spill Prevention Control and Countermeasure (SPCC); sampling and monitoring; water quality, maintenance baseyards; reporting; asset management systems (AMS); GIS mapping; and permit negotiations. Project Engineer. \$9,000,000.						
(1) TITLE AND LOCATION (City and State) State of Hawai'i Department of Transportation's Storm Water Management Program Plan (Statewide, Hawai'i)	(2) YEAR COMPLETED <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%; border-bottom: 1px solid black;">PROFESSIONAL SERVICES</td> <td style="width: 50%; border-bottom: 1px solid black;">CONSTRUCTION (If applicable)</td> </tr> <tr> <td style="text-align: center;">2016</td> <td></td> </tr> </table>		PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)	2016	
PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)					
2016						
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE ☒ Check if project performed with current firm						
c. ETC served as the State of Hawai'i's Master Consultant and provided compliance with stormwater management requirements established in the agreement (Consent Decree) between the State of Hawaii Department of Transportation Highways Division, the Environmental Protection Agency, Hawaii Department of Health, and the DOT's NPDES MS4 permit. As Master Consultant, ETC ensured that all stormwater management requirements were met. Involved in maintaining an Asset Management System (AMS), implementing and inspecting debris control BMPs, designing erosion control BMPs, ensuring construction site runoff control, developing post-construction stormwater management in new and redevelopment, inspecting illicit connections/illegal discharges, overseeing industrial/commercial activities discharge management, assisting with maintenance facilities BMPs, conducting stormwater monitoring, meeting waste load allocation goals, coordinating public outreach, conducting training, and preparing and submitting compliance reports. Project Civil Engineer. \$39,500,000.						
(1) TITLE AND LOCATION (City and State) Storm Water Management Program, Hawai'i Army National Guard (HIARNG) Facilities (Honolulu, Hawai'i)	(2) YEAR COMPLETED <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%; border-bottom: 1px solid black;">PROFESSIONAL SERVICES</td> <td style="width: 50%; border-bottom: 1px solid black;">CONSTRUCTION (If applicable)</td> </tr> <tr> <td style="text-align: center;">2015</td> <td></td> </tr> </table>		PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)	2015	
PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)					
2015						
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE ☐ Check if project performed with current firm						
d. Responsible for developing a SWMP for HIARNG's MS4 NPDES permit, HI S00052. Reviewed the relevant environmental documents provided by HIARNG, coordinated with HIARNG to develop procedures and policies to comply with HIARNG's MS4 NPDES Permit and recommended BMPs. Drafted comprehensive updates of HIARNG's SWMP supporting the following minimum control measures: public education and outreach; public involvement and participation; construction site runoff control; post-construction stormwater management; and pollution prevention/good housekeeping. Project Engineer.						

E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT

(Complete one Section E for each key person.)

12. NAME Matthew Stimpson	13. ROLE IN THIS CONTRACT Program Manager/ Senior Environmental Scientist	14. YEARS EXPERIENCE	
		a. TOTAL 18	b. WITH CURRENT FIRM 4
15. FIRM NAME AND LOCATION (City and State) EnviroServices & Training Center, LLC (ETC), Honolulu, Hawai'i			
16. EDUCATION (Degree and Specialization) B.S., 2007, University of Hawai'i at Mānoa, Natural Resources and Environmental Management		17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline) Hawai'i, Certified Professional in Erosion and Sediment Control (CPSEC)	
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) • Certified American Academy of Underwater Science Diver			

19. RELEVANT PROJECTS

	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
	Statewide Storm Water Management Program (SWMP), State of Hawai'i Department of Transportation, Highways Division, O'ahu District (O'ahu, Hawai'i)	PROFESSIONAL SERVICES On-going	CONSTRUCTION (If applicable)
a.	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE ☒ Check if project performed with current firm Serves as Program Manager to the State of Hawai'i Department of Transportation, Highways Division (DOT-HWYS) Storm Water Management Program. Provides compliance support for stormwater management requirements established in DOT-HWYS, O'ahu District's National Pollutant Discharge Elimination System (NPDES) municipal separate storm sewer system (MS4) permit. In addition to the same compliance support services that ETC provided while under contract during the previous years, ETC's services have expanded to help address new and enhanced regulatory requirements. These new and enhanced requirements include: trash reduction, waste load allocation compliance, post-construction and permanent best management practice design/construction/maintenance, compliance audit support, enforcement response for illicit discharges, Army Corp 404 permitting, Department of Health 401 Water Quality permitting, and mobile Asset Management System (AMS) integration. Program Manager. \$36,000,000.		
	National Pollutant Discharge Elimination System (NPDES) Stormwater Program Management, City and County of Honolulu (O'ahu, Hawai'i)	PROFESSIONAL SERVICES 2011	CONSTRUCTION (If applicable)
b.	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE ☐ Check if project performed with current firm Performed program management of the City and County of Honolulu's NPDES permit, which covers stormwater discharges from the city's large storm drainage system and includes nine City departments. Updated the City's 2007 stormwater management program plan in coordination with nine City departments and several consultants. Tasks included developing program effectiveness assessment measures, updating erosion control standards, developing an island-wide trash reduction plan, developing municipal best management practice (BMP) manuals, and preparing annual NPDES compliance reports.		
	City and County of Honolulu, Department of Environmental Services, NPDES Storm Water Program Management, City and County of Honolulu (O'ahu, Hawai'i)	PROFESSIONAL SERVICES 2010	CONSTRUCTION (If applicable)
c.	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE ☐ Check if project performed with current firm Engineer for program management of the City and County of Honolulu's National Pollutant Discharge Elimination System (NPDES) permit, which covers storm water discharges from the City's large storm drainage system and includes nine city departments. Updated the city's 2007 storm water management program plan in coordination with 9 city departments and several consultants. Tasks included developing program effectiveness assessment measures, updating erosion control standards, developing an island wide trash reduction plan, developing municipal best management practices manuals, and preparing annual NPDES compliance reports.		
	City and County of Honolulu, Department of Planning and Permitting, 'Ewa Development Plan & East Honolulu Sustainable Community Plan (O'ahu, Hawai'i)	PROFESSIONAL SERVICES 2006	CONSTRUCTION (If applicable)
d.	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE ☐ Check if project performed with current firm Identified major problems and opportunities regarding socioeconomic and ecological needs for future development of specific areas on the island of Oahu. Conducted extensive research and preparation of information on alternative transportation, including imposing secure areas for pedestrians and expanding pedestrian friendly environments within Oahu districts. Held a key role in studying a high-capacity corridor while maintaining and editing a GIS database as the plans changed; and provided GIS support producing GIS data, maps and graphics in support of the project. Development Plans are required by the City Charter. Together with the General Plan, population and land use growth are guided over a 20-year time span. As part of the annual City budget process, all capital improvement projects are reviewed to determine if they are consistent with the respective Development Plan. Development Plans are also intended to guide City land use approvals and permits and influence private sector investment decisions.		

E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT

(Complete one Section E for each key person.)

12. NAME Kylie Luke	13. ROLE IN THIS CONTRACT Waste Management Manager	14. YEARS EXPERIENCE	
		a. TOTAL 20	b. WITH CURRENT FIRM 20
15. FIRM NAME AND LOCATION (City and State) EnviroServices & Training Center, LLC (ETC), Honolulu, Hawai'i			
16. EDUCATION (Degree and Specialization) B.S., 1994, University of Idaho, Human Resources		17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline)	

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

- | | |
|--|--|
| <ul style="list-style-type: none"> 40 Hour Initial/Current HAZWOPER (29CFR 1910.120) Certificate 8 Hour HAZWOPER (29 CFR 1910.120) Certificate U.S. Army 40-hour EM-385 Construction Safety Training OSHA 30-hour Construction Safety Training | <ul style="list-style-type: none"> OSHA 8-hour EM 385 USACE Safety & Occupational Health Refresher Adult First Aid/CPR AED Certificate Powered Industrial Truck Operator (CFR 1910.178) |
|--|--|

19. RELEVANT PROJECTS

a.	(1) TITLE AND LOCATION (City and State) Household Hazardous Waste Collection and Disposal Services for Department of Environmental Management, Solid Waste Division (County of Hawai'i)	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES On-going	CONSTRUCTION (If applicable)
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE ☒ Check if project performed with current firm Supervised and implemented HHW program, including collecting, identifying, segregating, packaging, labeling, transporting, and disposing of more than 100,000 pounds of hazardous and solid waste annually for the Island of Hawai'i. Waste streams included flammable gases/liquids/solids, oxidizers, organic peroxides, poisons, acids, bases, mercury-containing lamps and equipment, batteries, and used oil. Complied with applicable Department of Transportation regulations. Project Manager. \$800,000.			
b.	(1) TITLE AND LOCATION (City and State) Fixed Price Remedial Action Contract (FRAC) for Various Sites in the Naval Facilities Engineering Command Pacific Area of Responsibility	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES On-going	CONSTRUCTION (If applicable)
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE ☒ Check if project performed with current firm Supervised and provided environmental and waste management services at various sites, primarily on the Island of O'ahu and Guam. Conducted removal actions such as excavation and disposal of soil, closing fuel storage tanks, ongoing monitoring well sampling and gauging, preparing appropriate documentation of planned and completed actions, and performing long-term management of other related activities. Site Superintendent/Remediation Manager. \$1,835,000.			
c.	(1) TITLE AND LOCATION (City and State) Hazardous Waste Removal for Various Departments of Education Schools (Statewide, Hawai'i)	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES On-going	CONSTRUCTION (If applicable)
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE ☒ Check if project performed with current firm Provided the DOE with environmental support services on an as-needed basis. Performed identification (including sampling and analysis), packaging, transportation, and disposal of various types of solid and hazardous waste throughout the State of Hawaii school system. Additionally, provided emergency spill response and post-cleanup sampling, analysis, and air monitoring to document cleanup efforts. Project Manager. \$1,000,000.			
d.	(1) TITLE AND LOCATION (City and State) Confiscated Hazardous Materials Disposal for the Transportation Safety Administration (Statewide, Hawai'i)	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES On-going	CONSTRUCTION (If applicable)
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE ☒ Check if project performed with current firm Package, transport, and dispose of various types of hazardous materials confiscated by the Transportation Safety Administration (TSA) while screening passengers prior to boarding flights. Create all required all required documents, including Uniformed Hazardous Waste Manifests (EPA Form 8700-22), Land Disposal Restriction Notification, vessel transportation bill of lading, and DOT hazardous materials/waste marking and labels. These services are being provided to 7 TSA stations recurring throughout Hawai'i. Project Manager. \$1,000,000.			
e.	(1) TITLE AND LOCATION (City and State) Hazardous Materials Sampling and Collection for U.S. Army Installations (Statewide, Hawai'i)	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES On-going	CONSTRUCTION (If applicable)
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE ☒ Check if project performed with current firm Sample, analyze, package, create waste profiles, and transport all waste stored at the US Army 90-day storage sites located throughout the State of Hawai'i. Waste streams managed under this contract include pesticides, paint related materials, petroleum, unknowns, and other solid and hazardous wastes. Project Manager. \$300,000.			

E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT

(Complete one Section E for each key person.)

12. NAME Matthew Tolley	13. ROLE IN THIS CONTRACT Senior Environmental Scientist	14. YEARS EXPERIENCE <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%; text-align: center;">a. TOTAL 17</td> <td style="width: 50%; text-align: center;">b. WITH CURRENT FIRM 2</td> </tr> </table>		a. TOTAL 17	b. WITH CURRENT FIRM 2
a. TOTAL 17	b. WITH CURRENT FIRM 2				
15. FIRM NAME AND LOCATION (City and State) EnviroServices & Training Center, LLC (ETC), Honolulu, Hawai'i					
16. EDUCATION (Degree and Specialization) B.S., 2002, Cal Poly Humboldt, Environmental Science, Hydrology		17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline)			

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

- | | |
|--|--|
| <ul style="list-style-type: none"> 40-Hour Initial/Current HAZWOPER (29 CFR 1910.120) Certificate 8-Hour Refresher HAZWOPER (29 CFT 1910.120) Certificate PG&E Certified Energy Auditor | <ul style="list-style-type: none"> California Site Surveillance Technician (17-6073) AHERA MP, PD, C/S and B/I CDPH Lead Assessor/Inspector Certified |
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19. RELEVANT PROJECTS

	(1) TITLE AND LOCATION (City and State) Waialua Settling Ponds Site Investigation & Environmental Consulting Services, Dole Food Company (Waialua, Hawai'i)	(2) YEAR COMPLETED <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%; text-align: center;">PROFESSIONAL SERVICES On-going</td> <td style="width: 50%; text-align: center;">CONSTRUCTION (If applicable)</td> </tr> </table>		PROFESSIONAL SERVICES On-going	CONSTRUCTION (If applicable)
PROFESSIONAL SERVICES On-going	CONSTRUCTION (If applicable)				
a.	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE ☒ Check if project performed with current firm Responsible for various tasks including project management, agency engagement, site investigation work plan development, site investigation implementation, and reporting in association with the 29-acre assessment. Leading a multidisciplinary team to assess potential environmental impacts and ensure compliance with regulatory standards throughout all phases of the investigation. Project Manager. \$315,000				
	(1) TITLE AND LOCATION (City and State) Lead and Copper Rule Revisions (LCRR) Compliance Assistance, County of Hawai'i, Department of Water Supply (Island of Hawai'i)	(2) YEAR COMPLETED <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%; text-align: center;">PROFESSIONAL SERVICES On-going</td> <td style="width: 50%; text-align: center;">CONSTRUCTION (If applicable)</td> </tr> </table>		PROFESSIONAL SERVICES On-going	CONSTRUCTION (If applicable)
PROFESSIONAL SERVICES On-going	CONSTRUCTION (If applicable)				
b.	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE ☒ Check if project performed with current firm Primary roles and responsibilities included project management, project tracking, financial analysis and technical lead and/or support on primary tasks including; Regulatory Roadmap and Gap Analysis with Work Process Evaluation, Service Line Material Inventory Initial Assistance, Lead Service Line Replacement Plan, Customer Tap Sampling Plan, Schools and Childcare Facilities Plan, and Public Outreach. LCRR Compliance assistance performed island-wide on the Island of Hawai'i. Project Manager. \$1,557,067.				
	(1) TITLE AND LOCATION (City and State) Environmental Management and Remediation Support for Alana Ola Pono Kauhale Development Project, HomeAid Hawai'i (Honolulu, Hawai'i)	(2) YEAR COMPLETED <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%; text-align: center;">PROFESSIONAL SERVICES On-going</td> <td style="width: 50%; text-align: center;">CONSTRUCTION (If applicable)</td> </tr> </table>		PROFESSIONAL SERVICES On-going	CONSTRUCTION (If applicable)
PROFESSIONAL SERVICES On-going	CONSTRUCTION (If applicable)				
c.	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE ☒ Check if project performed with current firm Oversees the preparation and implementation of key environmental plans for the development of 53 temporary "kauhale" dwelling units on a historically contaminated 45,000 sq. ft lot in Iwilei. Responsibilities included developing multiple documents and environmental sampling in association with proposed construction activities at the project site. Project Manager and Senior Environmental Scientist. \$105,000.				
	(1) TITLE AND LOCATION (City and State) Environmental Consulting and Rapid Response Services for Mahi Pono (Pu'unēnē, Hawai'i)	(2) YEAR COMPLETED <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%; text-align: center;">PROFESSIONAL SERVICES On-going</td> <td style="width: 50%; text-align: center;">CONSTRUCTION (If applicable)</td> </tr> </table>		PROFESSIONAL SERVICES On-going	CONSTRUCTION (If applicable)
PROFESSIONAL SERVICES On-going	CONSTRUCTION (If applicable)				
d.	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE ☒ Check if project performed with current firm Manages a Master Service Agreement, overseeing environmental compliance, rapid spill response, and hazardous materials assessments across 41,000 acres of agricultural land in Central Maui. Coordinates with regulatory agencies, including the Hawai'i Department of Health, and ensures timely execution of services such as NPDES permit support, air quality evaluations, and HAZWOPER training. Project Manager and Senior Environmental Scientist. \$120,000.				
	(1) TITLE AND LOCATION (City and State) Port of Richmond Terminal Four Wharf Removal Project, City of Richmond (Contra Costa County, CA)	(2) YEAR COMPLETED <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%; text-align: center;">PROFESSIONAL SERVICES 2023</td> <td style="width: 50%; text-align: center;">CONSTRUCTION (If applicable)</td> </tr> </table>		PROFESSIONAL SERVICES 2023	CONSTRUCTION (If applicable)
PROFESSIONAL SERVICES 2023	CONSTRUCTION (If applicable)				
e.	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE ☐ Check if project performed with current firm Day-to-day project manager responsible for the planning, design, environmental compliance, soil hazards and biological studies to remove the largest derelict creosote wharf in San Francisco Bay. Work included biological studies and monitoring, construction monitoring, assess environmental considerations, and completing technical studies. Total project budget: \$5,200,000.				

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
Tonya Ketza	Project Manager/ Env. Planner	19	1

15. FIRM NAME AND LOCATION (City and State)
EnviroServices & Training Center, LLC (ETC), Honolulu, Hawai'i

16. EDUCATION (Degree and Specialization)	17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline)
B.S., 2001, Humboldt State University, Biology M.S., 2005, University of Hawai'i at Mānoa, Microbiology	Project Management Professional Certification

18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)
- American Planning Association, Member - Social marketing Association of North America, Member - Water Environment Federation, Member - National Association of Environmental Professionals, Member - National Society of Leadership and Success, Member - Watershed Management Training Certificate, US EPA, 2022 - Green Infrastructure Implementation, WEF, 2021 - Certified Inspector of Sediment and Erosion Control, 2016 - Envision Sustainable Infrastructure, Institute for Sustainable Infrastructure, 2016 - State of Hawai'i, Green Business Award, Special Event, 2019 & 2023 - National Municipal Stormwater Award, Recognition for Program Management and Innovation, 2022

19. RELEVANT PROJECTS

	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
a.	Storm Water Management Program for the State of Hawai'i Department of Transportation, Highways Division, O'ahu District (Honolulu, Hawai'i)	On-going	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE ☒ Check if project performed with current firm Serves as a Project Manager for the Storm Water Management Program at the State of Hawai'i Department of Transportation, Highways Division (HDOT), providing compliance support for stormwater management. Ensuring adherence to local and federal regulations while developing and implementing effective stormwater management plans. Collaborating with stakeholders, including regulatory bodies and community groups, in a key role facilitating communication and gathering feedback. Establishing monitoring systems to assess stormwater runoff quality across HDOT infrastructure and regularly analyzing data for compliance reporting. Additionally, creating training materials to educate HDOT staff and the public on best practices in stormwater management, enhancing the program's overall effectiveness. Project Manager. \$36,000,000.		
b.	Storm Water Public Education and Outreach Program for the City and County of Honolulu (Kapolei, Hawai'i)	2024	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE ☐ Check if project performed with current firm Served as section lead of the Storm Water Public Education and Outreach Program for the City and County of Honolulu. Provided compliance support to the Department of Facilities Maintenance, Storm Water Quality Division. Focused on educating the public about stormwater issues and promoting best practices for water quality protection. Created various outreach materials, including brochures, workshops, and community events to engage residents. Collaborated with local organizations to ensure broad reach and effective communication of key messages. Measured program effectiveness through regular assessments that informed future strategies for public education efforts. Community Relations Specialist. \$12,000,000.		
c.	Waste Water Analyses & Research for the City and County of Honolulu (Kapolei, Hawai'i)	2012	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE ☐ Check if project performed with current firm Served as technical expert within the City and County of Honolulu's Water Quality Laboratory. Conducted comprehensive waste water analyses and research. Analyzed data to identify trends and issues related to waste water management. Developed recommendations for improving waste water treatment processes and enhancing overall system efficiency. Collaborated with local stakeholders to ensure alignment on research findings and proposed solutions. Presented findings at stakeholders meetings, fostering awareness and encouraging engagement in waste water management initiatives. Evaluated program outcomes to inform future research efforts and policy decisions in the region. Sanitary Chemist. \$10,000,000.		
d.	Development of Detection Methods and Evaluation of Non-Enteric Pathogens in Marine Waters, University of Hawai'i	2005	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE ☐ Check if project performed with current firm Served as lead research associate within the University of Hawai'i Water Resources Research Center in collaboration with the Infectious Disease Department of Queens Medical Center. Developed detection methods for identifying non-enteric pathogens in marine waters. Evaluated various sampling techniques to optimize pathogen recovery and analysis. Conducted experiments to assess the prevalence and distribution of non-enteric pathogens across different sites. Collaborated with researchers to analyze data and interpret results, contributing valuable insights into marine health risks. Presented findings at academic conferences, enhancing knowledge sharing within the scientific community. Advised on published research outcomes in peer-reviewed journals, advancing methodologies for monitoring water quality. \$2,000,000.		

E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT

(Complete one Section E for each key person.)

12. NAME Codee Samala-Passos, P.E.	13. ROLE IN THIS CONTRACT Civil/Environmental Engineer	14. YEARS EXPERIENCE	
		a. TOTAL 8	b. WITH CURRENT FIRM 1
15. FIRM NAME AND LOCATION (City and State) EnviroServices & Training Center, LLC (ETC), Honolulu, Hawai'i			
16. EDUCATION (Degree and Specialization) B.S., 2014, Seattle University, Civil and Environmental Engineering		17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline) Hawai'i, Registered Professional Engineer (PE 21241)	
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) - OSHA 24-Hour HAZWOPER - DOT 40-Hour HAZWOPER 40-Hour RCRA - American Heart Association BLS/CPR 40-Hour Envirostat, Inc. - Sampling for Defensible Environmental Decisions , DoD Interservice Environmental Education Review - Board (ISEERB) Trainings			

19. RELEVANT PROJECTS

(1) TITLE AND LOCATION (City and State) EPA Compliance, Storm Water Management Program for the Island of O'ahu, State of Hawai'i Department of Transportation (Honolulu, Hawai'i)	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES On-going	CONSTRUCTION (If applicable)
a. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE ☒ Check if project performed with current firm Engineering design and regulatory compliance services for the State of Hawai'i Department of Transportation to address storm water management requirements mandated by the NPDES MS4 Permit. Provide support for the erosion control, erosional outfall, and permanent best management practices programs. Serves as project engineer for erosion control and permanent best management practices for stormwater quality. \$36,000,000		
(1) TITLE AND LOCATION (City and State) Miscellaneous Storm Drain Improvements Projects, State of Hawai'i Department of Transportation—Highways Division, Maui District (Kahului, Hawai'i)	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES On-going	CONSTRUCTION (If applicable)
b. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE ☒ Check if project performed with current firm Provides engineering design services for improvements to existing drainage structures of the HDOT Maui District MS4. Improvements included repair and raising existing grated inlets, raising existing manholes, pavement restoration, and repairing existing pipe connections. \$25,000,000		
(1) TITLE AND LOCATION (City and State) Environmental Compliance & Emergency Response Oversight, Pearl Harbor Naval Shipyard (Honolulu, Hawai'i)	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES 2024	CONSTRUCTION (If applicable)
c. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE ☐ Check if project performed with current firm Served as Supervisory Environmental Protection Specialist overseeing environmental compliance, engineering support, and emergency response operations for the Pearl Harbor Naval Shipyard. Led a multidisciplinary team in planning and executing environmental programs, including hazardous substance spill response, stormwater management, and compliance with federal and state regulations. Developed and tracked multi-year budgets, procured environmental engineering services, equipment, and consumables, and ensured technical accuracy and timely delivery of projects. Represented the naval shipyard in regulatory negotiations, coordinated inspections, and supported infrastructure resilience through participation in major emergency response drills.		
(1) TITLE AND LOCATION (City and State) Stormwater Compliance & Erosion Control Enhancements, The Limtiaco Consulting Group (Honolulu, Hawai'i)	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES 2019	CONSTRUCTION (If applicable)
d. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE ☐ Check if project performed with current firm Served as Project Engineer supporting the City & County of Honolulu's compliance with NPDES stormwater and construction dewatering permit requirements. Coordinated and conducted erosion and sediment control inspections, enforced compliance with Federal, State, and City stormwater regulations, and trained construction personnel on BMP implementation. Developed, reviewed, and improved technical documents—including ESCPs, LID Plans, and SWPPPs—and presented updated SWPPP guidance to over 200 professionals at the City's annual Stormwater Workshops. Led internal audits and gap analyses, recommended corrective actions, and developed training programs to enhance compliance and regulatory understanding across engineering, inspection, and construction teams.		

E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT

(Complete one Section E for each key person.)

12. NAME Sara Marvin	13. ROLE IN THIS CONTRACT Industrial Hygienist	14. YEARS EXPERIENCE	
		a. TOTAL 9	b. WITH CURRENT FIRM 6
15. FIRM NAME AND LOCATION (City and State) EnviroServices & Training Center, LLC (ETC), Honolulu, Hawai'i			
16. EDUCATION (Degree and Specialization) B.S., 2011, Portland State University, Organismal Biology		17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline)	

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

- American Red Cross First Aid/CPR/AED Certification
- EPA AHERA Asbestos Management Planner Certificate
- EPA AHERA Asbestos Project Designer Certificate
- EPA AHERA Asbestos Building Inspector Certificate
- EPA AHERA Asbestos Project Monitor Certificate
- EPA Lead Based Paint Inspector Certificate
- EPA Lead Based Paint Risk Assessor Certificate
- EPA Lead Based Paint Project Designer Certificate
- OSHA Scissor and Boom Lift Training

19. RELEVANT PROJECTS

	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
	Environmental Services for Various Hawai'i Department of Education Schools (Statewide, Hawai'i)	PROFESSIONAL SERVICES On-going	CONSTRUCTION (If applicable)
a.	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE ☒ Check if project performed with current firm Provide environmental services for various renovation projects, including fire alarm system upgrades/replacement and other interior building renovations at DOE schools and facilities throughout the State of Hawaii. Services may include hazardous materials surveys, soil sampling and analysis, preparing abatement specifications, reviewing RFIs and contractor submittals, conducting abatement oversight/area air monitoring, and/or conducting visual clearance/clearance sampling following abatement. The work is assigned on a site-by-site and project-by-project basis as requested by the State of Hawaii DOE. To-date, ETC has conducted or is currently conducting more than 550 hazardous materials surveys and/or air monitoring projects throughout the State of Hawai'i. Industrial Hygienist. \$1,860,000.		
	Water Fixture Replacement Sampling for Various Hawai'i Department of Education Schools (Statewide, Hawai'i)	PROFESSIONAL SERVICES On-going	CONSTRUCTION (If applicable)
b.	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE ☒ Check if project performed with current firm Responsible for coordinating and conducting confirmation sample collection for the statewide effort to replace water fixtures at elementary schools across six islands. In addition, coordinates sample handling, management, and delivery with the Drinking Water Chemistry Section of the Hawai'i State Environmental Health Analytical Services Branch, which is certified by the EPA for the analysis of lead in drinking water pursuant to the Safe Drinking Water Act. ETC has conducted or is currently conducting confirmation sampling of approximately 1,480 water fixtures from the 170 elementary schools across Hawai'i. \$265,000.		
	Lead-Based Paint Inspection and Risk Assessment, Hawaii Public Housing Authority (Statewide, Hawai'i)	PROFESSIONAL SERVICES 2024	CONSTRUCTION (If applicable)
c.	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE ☒ Check if project performed with current firm Performed lead-based paint inspections of various interior and exterior areas at 45 public housing facilities utilizing portable x-ray fluorescence (XRF) analyzers in accordance with U.S. Department of Housing and Urban Development (HUD) standards and guidelines. Performed lead-based paint risk assessments of properties that were found to contain lead-based paint, resulting in over 77,000 lead readings across more than 1,000 dwelling units and 440 building exteriors. Prepared and submitted a comprehensive written report including documentation of hundreds of thousands of data points, findings and conclusions. Industrial Hygienist. \$1,160,000		
	DOE Design Services for Job Order Contract Projects FY20, Bowers + Kubota Consulting, Inc. (Statewide, Hawai'i)	PROFESSIONAL SERVICES 2021	CONSTRUCTION (If applicable)
d.	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE ☒ Check if project performed with current firm Provide environmental services for various Job Order Contracting (JOC) construction projects at DOE schools and facilities throughout the State of Hawaii. Services include hazardous materials surveys, soil sampling and analysis, preparing abatement specifications, reviewing RFIs and contractor submittals, conducting abatement oversight/area air monitoring, and/or conducting visual clearance/clearance sampling following abatement. The work is assigned on a site-by-site and project-by-project basis as requested by the State of Hawaii DOE. Since October 2020, ETC has conducted more than 350 hazardous materials surveys on projects of various sizes throughout the State of Hawaii. Industrial Hygienist. Indefinite Quantity.		
	Hazardous Materials Surveys and Asbestos Abatement, Various Renovations and Demolition Projects, Tripler Army Medical Center (O'ahu, Hawai'i)	PROFESSIONAL SERVICES 2019	CONSTRUCTION (If applicable)
e.	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE ☒ Check if project performed with current firm Conducted hazardous materials surveys and asbestos investigation/abatement activities at various locations throughout the Tripler Army Medical Center. The hazardous materials surveys included lead-based paint (utilizing portable x-ray fluorescence analyzers), asbestos, arsenic, mercury, mold and PCB inspections. Provided asbestos abatement activities including subcontracting abatement companies, providing project supervision, air monitoring, and various consultation services. Planned, coordinated and directed all aspects of the field sampling activities, data interpretation/validation, and report writing. Industrial Hygienist.		

E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT

(Complete one Section E for each key person.)

12. NAME Akari Ihara	13. ROLE IN THIS CONTRACT Industrial Hygienist	14. YEARS EXPERIENCE	
		a. TOTAL 23	b. WITH CURRENT FIRM 3
15. FIRM NAME AND LOCATION (City and State) EnviroServices & Training Center, LLC (ETC), Honolulu, Hawai'i			
16. EDUCATION (Degree and Specialization) A.A., Kapi'olani Community College, Business		17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline)	

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

- EPA AHERA Asbestos Building Inspector Certificate
- EPA AHERA Asbestos Project Monitor Certificate
- EPA Lead Based Paint Risk Assessor Certificate
- Hazardous Waste Operation and Emergency Response Certified
- American Industrial Hygiene Association (AIHA), Member
- OSHA 30 Hour Construction Training
- EM385 Safety Training
- GCA of Hawaii Construction Safety Hazard Awareness Training

19. RELEVANT PROJECTS

	(1) TITLE AND LOCATION (City and State) Environmental Services Various, Facilities Asset Management – Building Envelope Assessments and Design, Bowers + Kubota Consulting, Inc. (Statewide, Hawai'i)	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES On-going	CONSTRUCTION (If applicable)
a.	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE ☒ Check if project performed with current firm Provide environmental services for various renovation projects, including fire alarm system upgrades/replacement and other interior building renovations at DOE schools and facilities throughout the State of Hawaii. Services may include hazardous materials surveys, soil sampling and analysis, preparing abatement specifications, reviewing RFIs and contractor submittals, conducting abatement oversight/area air monitoring, and/or conducting visual clearance/clearance sampling following abatement. The work is assigned on a site-by-site and project-by-project basis as requested by the State of Hawaii DOE. To-date, ETC has conducted or is currently conducting more than 550 hazardous materials surveys and/or air monitoring projects throughout the State of Hawai'i. Industrial Hygienist. \$1,860,000.		
	b.	(1) TITLE AND LOCATION (City and State) Lead-Based Paint Inspection and Risk Assessment, Hawaii Public Housing Authority (Statewide, Hawai'i)	
		(2) YEAR COMPLETED 2024	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE ☒ Check if project performed with current firm Performed lead-based paint inspections of various interior and exterior areas at 45 public housing facilities utilizing portable x-ray fluorescence (XRF) analyzers in accordance with U.S. Department of Housing and Urban Development (HUD) standards and guidelines. Performed lead-based paint risk assessments of properties that were found to contain lead-based paint, resulting in over 77,000 lead readings across more than 1,000 dwelling units and 440 building exteriors. Prepared and submitted a comprehensive written report including documentation of hundreds of thousands of data points, findings and conclusions. Industrial Hygienist. \$1,160,000		
	c.	(1) TITLE AND LOCATION (City and State) Water Fixture Replacement Sampling for Various Hawai'i Department of Education Schools (Statewide, Hawai'i)	
		(2) YEAR COMPLETED On-going	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE ☒ Check if project performed with current firm Responsible for coordinating and conducting confirmation sample collection for the statewide effort to replace water fixtures at elementary schools across six islands. In addition, coordinates sample handling, management, and delivery with the Drinking Water Chemistry Section of the Hawai'i State Environmental Health Analytical Services Branch, which is certified by the EPA for the analysis of lead in drinking water pursuant to the Safe Drinking Water Act. ETC has conducted or is currently conducting confirmation sampling of approximately 1,480 water fixtures from the 170 elementary schools across Hawai'i. Industrial Hygienist. \$265,000.		
	d.	(1) TITLE AND LOCATION (City and State) Environmental Consulting and Rapid Response Services for Mahi Pono (Pu'unēnē, Hawai'i)	
		(2) YEAR COMPLETED On-going	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE ☒ Check if project performed with current firm Performs environmental assessments and monitoring services on an as-need basis. Conducted multiple environmental assessments at Mahi Pono's Distribution and Packaging Center in Kahului, including: visual inspections for potential hazardous building materials and indoor air quality issues, hazardous materials surveys, lead dust wipe (for lead analysis) and soil sampling, indoor air quality evaluation for carbon monoxide and volatile organic compounds (VOCs) during typical work shifts. Industrial Hygienist. \$120,000.		
	e.	(1) TITLE AND LOCATION (City and State) Kamehameha Schools Windward Mall, All except Macy's Asbestos Survey and Macy's Comprehensive NESHAPS Survey (Honolulu, Hawai'i)	
		(2) YEAR COMPLETED 2021	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE ☐ Check if project performed with current firm Performed lead-based paint inspections of various interior and exterior areas at 45 public housing facilities utilizing portable x-ray fluorescence (XRF) analyzers in accordance with U.S. Department of Housing and Urban Development (HUD) standards and guidelines. Performed lead-based paint risk assessments of properties that were found to contain lead-based paint. Prepared and submitted a comprehensive written report including documentation of hundreds of thousands of data points, findings and conclusions. Industrial Hygienist. \$750,000.		

E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT

(Complete one Section E for each key person.)

12. NAME Mailea Silvestre	13. ROLE IN THIS CONTRACT Environmental Scientist	14. YEARS EXPERIENCE <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%; text-align: center;">a. TOTAL 8</td> <td style="width: 50%; text-align: center;">b. WITH CURRENT FIRM 4</td> </tr> </table>		a. TOTAL 8	b. WITH CURRENT FIRM 4
a. TOTAL 8	b. WITH CURRENT FIRM 4				
15. FIRM NAME AND LOCATION (City and State) EnviroServices & Training Center, LLC (ETC), Honolulu, Hawai'i					
16. EDUCATION (Degree and Specialization) Ph.D., 2017, Washington State University, Biological Sciences M.S., 2010, University of Rhode Island, Ecology B.S., 2007, Sonoma State University, Biology/Environmental Studies and Planning/Conservation and Restoration		17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline)			
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) • GIS and Geospatial Technology Certificate, University of California Los Angeles, 2021					

19. RELEVANT PROJECTS

(1) TITLE AND LOCATION (City and State) Maui District MS4 Program, Island of Maui, State of Hawaii Department of Transportation (HDOT), Highways Division (Island of Maui, Hawai'i)	(2) YEAR COMPLETED <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%; text-align: center;">PROFESSIONAL SERVICES On-going</td> <td style="width: 50%; text-align: center;">CONSTRUCTION (If applicable)</td> </tr> </table>		PROFESSIONAL SERVICES On-going	CONSTRUCTION (If applicable)
PROFESSIONAL SERVICES On-going	CONSTRUCTION (If applicable)			
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE ☒ Check if project performed with current firm				
a. Provide environmental compliance and technical water quality support for the Department of Transportation Highways Division, Maui District (Maui Highways). Develop and implement a Debris Cleaning Assessment (DCA) study to characterize loads of nitrogen, phosphorus, and particulate matter collected by street sweeping and structure cleaning of the Maui Highways MS4. The study also investigated the relationship between pollutant loads, debris volume, route locations/land use, and seasons (wet/dry). Findings from the DCA study guides future pollution reduction strategies for Maui Highways. Conduct a spatial data analysis and GIS geoprocessing to analyze the relationship between Maui Highway's MS4 assets and receiving water bodies. Conducts internal reviews of the programs and analyzes trends, goals, and compliance to measure and ensure effectiveness. \$25,000,000.				
(1) TITLE AND LOCATION (City and State) Water Quality Consultant for Hawai'i Department of Transportation, Highways Division, O'ahu District (Honolulu, Hawai'i)	(2) YEAR COMPLETED <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%; text-align: center;">PROFESSIONAL SERVICES On-going</td> <td style="width: 50%; text-align: center;">CONSTRUCTION (If applicable)</td> </tr> </table>		PROFESSIONAL SERVICES On-going	CONSTRUCTION (If applicable)
PROFESSIONAL SERVICES On-going	CONSTRUCTION (If applicable)			
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE ☒ Check if project performed with current firm				
b. Technical water quality advisor on Hawai'i State water quality standards and policy related to nutrients, turbidity, chlorophyll, and fecal indicator bacteria. Synthesized and analyzed water quality datasets for development of standards to meet Clean Water Act regulatory compliance for policy development. GIS specialist for production of thematic maps and reports using GIS. Researched and developed projects using GIS to answer questions about water quality, and the health of humans and ecosystems. \$36,000,000.				
(1) TITLE AND LOCATION (City and State) Lāhainā Fires Emergency Response for Hawai'i Department of Transportation (Lāhainā, Hawai'i)	(2) YEAR COMPLETED <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%; text-align: center;">PROFESSIONAL SERVICES On-going</td> <td style="width: 50%; text-align: center;">CONSTRUCTION (If applicable)</td> </tr> </table>		PROFESSIONAL SERVICES On-going	CONSTRUCTION (If applicable)
PROFESSIONAL SERVICES On-going	CONSTRUCTION (If applicable)			
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE ☒ Check if project performed with current firm				
c. Provided GIS technical support for rapid structure mapping in Lāhainā following the 2023 wildfires, directly supporting emergency response and recovery operations. Utilized ArcGIS Field Maps and Survey123 to collect, manage, and visualize critical geospatial data in real-time, contributing to informed decision-making during a high-pressure disaster response.				
(1) TITLE AND LOCATION (City and State) Environmental Consulting Services, Maui District MS4 Program (Island of Maui, Hawai'i)	(2) YEAR COMPLETED <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%; text-align: center;">PROFESSIONAL SERVICES 2023</td> <td style="width: 50%; text-align: center;">CONSTRUCTION (If applicable)</td> </tr> </table>		PROFESSIONAL SERVICES 2023	CONSTRUCTION (If applicable)
PROFESSIONAL SERVICES 2023	CONSTRUCTION (If applicable)			
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE ☒ Check if project performed with current firm				
d. Assisted with preparing Annual Reports for the Department of Transportation, Highways Division, Maui District (Maui Highways) MS4 Program, which documented and summarized the implementation of the Stormwater Management Plan (SWMP) for each calendar year with the one major goal being continuous improvement for the following year. Part of the Annual Report assessment of effectiveness includes five minimum control measures (MCMs), comprising the status of achieving the measurable goals for each best management practice (BMP) from the SWMP. Compiled, analyzed, and graphed program data from the Annual Report to create a Measuring Program Effectiveness Assessment Report that summarized the Maui Highways progress and effectiveness for each of its five MCMs between each reporting period. The data was used to demonstrate those measures that were effective, and to guide the adaptive management of the Maui Highways MS4 Program. Also, conducted a cost-analysis to assess annual program costs on a per BMP basis. This data was used to determine which programs were cost-effective, and areas where funds could be shifted from one BMP to another for maximum benefit.				

E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT

(Complete one Section E for each key person.)

12. NAME Christopher Gallacher	13. ROLE IN THIS CONTRACT Environmental Scientist	14. YEARS EXPERIENCE	
		a. TOTAL 6	b. WITH CURRENT FIRM 6
15. FIRM NAME AND LOCATION (City and State) EnviroServices & Training Center, LLC (ETC), Honolulu, Hawai'i			
16. EDUCATION (Degree and Specialization) B.S., 2018, Oregon State University, Environmental Science: Aquatic Biology M.B.A., 2024, Hawai'i Pacific University		17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline) ESCP Coordinator	
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) Professional Certificate: Google Project Management			

19. RELEVANT PROJECTS

a.	(1) TITLE AND LOCATION (City and State) Commercial Harbors Environmental Compliance Support Services, Department of Transportation – Harbors Division (Statewide, Hawai'i)	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES On-going	CONSTRUCTION (If applicable)
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE ☒ Check if project performed with current firm Provides environmental engineering and compliance support services for the DOT-Harbors. Such services include but are not limited to soil and groundwater (e.g. UST) investigations, storm drain outfall reconnaissance inventory and mapping, EMS and construction inspector training, tenant BMP and construction inspections, public outreach and involvement, illicit discharge inspections, revisions to SWMPP, enhancement of Asset Management System (AMS), and assist with other stormwater compliance. Project Scientist. \$400,000.		
b.	(1) TITLE AND LOCATION (City and State) Environmental Management and Monitoring Services for the Villages of Kapolei, Hawai'i Housing Finance and Development Corporation (Kapolei, Hawai'i)	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES On-going	CONSTRUCTION (If applicable)
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE ☒ Check if project performed with current firm Project Scientist for Contract No. DEV 23-10, to prepare NOI submissions for NPDES permits authorizing discharges of stormwater associated with construction activities, and updating the existing SWPPP, and completing a Drainage Injection Well Permit Renewal Application for the DOH Safe Drinking Water Branch. In addition, he manages field inspectors conducting permit required inspections, monitoring, and properly operating and maintaining the UIC injection wells. \$447,000.		
c.	(1) TITLE AND LOCATION (City and State) Environmental Engineering and Compliance Support Services, Mahipapa LLC (Līhu'e, Kaua'i)	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES 2024	CONSTRUCTION (If applicable)
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE ☒ Check if project performed with current firm Project Scientist providing environmental engineering and compliance support services for the Pacific Current, LLC (Mahipapa) three sites: Power Plant, Wood Chip Drying Bed, and Kalepa Baseyard. Such services include but are not limited to site investigations, gap analysis of current compliance, storm drain outfall reconnaissance inventory and mapping, NPDES permitting and SWPPP development, SPCC development, DOH-Clean Air Branch source permitting and testing, DLNR water well permitting and tree species approvals, DOH-CWB wastewater permitting, USDA Soil and Water Conservation Plans, County of Hawaii Grubbing and Grading Exemption and Detention Basin Agreement, Multi-Site Environmental Compliance Plan, Annual compliance support (e.g., reporting, training), and assist with other stormwater compliance. Project Scientist. \$80,000.		
d.	(1) TITLE AND LOCATION (City and State) Environmental Engineering Management and Inspection Services, State of Hawai'i Department of Transportation - Airports Division (Statewide, Hawai'i)	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES 2022	CONSTRUCTION (If applicable)
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE ☒ Check if project performed with current firm Project Scientist for Contract No. 67649, to provide technical support to DOTA to meet its NPDES MS4 Permit compliance requirements. These requirements include developing and implementing HNL Individual Permit and OGG General Permit minimum control measure requirements that address all aspects of public education and outreach, illicit discharge detection and elimination, construction site runoff control, post construction best management practices, pollution prevention and good housekeeping, and tenant activities discharge management. Responsibilities also include to ensure that reports and other required submittals are prepared and submitted to the regulatory authorities in a timely manner. \$9,000,000.		

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 1	
21. TITLE AND LOCATION (City and State) Stormwater Management Program for the Island of O'ahu (Honolulu, Hawai'i)		22. YEAR COMPLETED PROFESSIONAL SERVICES 2028	
23. PROJECT OWNER'S INFORMATION			
a. PROJECT OWNER State of Hawai'i, Department of Transportation - Highways Division		b. POINT OF CONTACT NAME Rodney Gerard	
		c. POINT OF CONTACT TELEPHONE NUMBER (808) 489-0917	

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

EnviroServices & Training Center (ETC) serves as the Master Consultant for the State of Hawai'i Department of Transportation, Highways Division, O'ahu District's (DOT Highways), supporting compliance with the Municipal Separate Storm Sewer System (MS4) National Pollutant Discharge Elimination System (NPDES) Permit No. HI 5000001. In 2018, the Water Environment Federation awarded DOT Highways with a Gold Level in Program Management and Silver Level in Innovation as a part of the organization's National Municipal Stormwater and Green Infrastructure Awards Program. Since 2009, ETC's Stormwater Management Program business division, through Contract Nos. HWY-OM-2009-46, HWY-OW-2016-01, and HWY-OW-2021-01 (current), has successfully developed and implemented the following DOT Highways' program components.

ETC has provided continuous environmental compliance and stormwater management services to HDOT Highways since 2009, delivering strategic support across all six MS4 minimum control measures under a \$36 million contract.



Public Education: ETC has helped develop HDOT Highways award winning public education program. In response to the COVID-19 pandemic, ETC expanded the Hawaii Storm Patrol brand by producing a series of animated videos to virtually educate keiki on the storm drain system. During the 2020-2021 school year, the videos received over 5,800 views and was recognized with a Silver Pele Award by the American Advertising Federation, Hawaii Chapter.

Illicit Discharge Detection: ETC is responsible for the detection and elimination of illegal connections and illicit discharges by inspecting over 2,100 outfalls annually and providing rapid response to complaints and spills. Additionally, ETC inspects over 125 industrial and commercial facilities annually for potential storm water pollutants. Through enhanced education efforts, inspection deficiencies per facility have decreased by 11% over the past five years. ETC also collaborated with the HDOT Highways' Deputy Attorney General to strengthen its enforcement through an improved Memorandum of Understanding with the Department of Health.

Construction Site Runoff: ETC assists in reducing the discharge of pollutants from DOT Highways' construction activities by conducting approximately 300 independent construction inspections annually. The results of ETC's efforts have reduced the number of identified major deficiencies by 70% over the past five years. Additionally, ETC authored the revised Construction Best Management Practices (BMP) Manual which provides the standards for DOT Highways construction BMP selection and implementation across its projects. ETC is also responsible for the organizing the annual Protect Our Water Conference, increasing attendance to this construction training event by 58% over the past five years, with over 500 attendees in 2021.

Post-Construction Site Runoff: ETC authored the 2021 Storm Water Post-Construction Best Management Practices Manual, establishing statewide standards that integrated low impact development strategies into HDOT project design. ETC also led the design of post-construction BMP improvement projects totaling \$25 million in estimated construction costs. ETC is responsible for the execution of service contracts to maintain post-construction BMPs, resulting in over 350 cleanings, removing over 200 cubic yards of debris.

Good Housekeeping: ETC develops and maintains a comprehensive Asset Management System (AMS) to monitor 20,000 drainage assets and 250 lineal miles of DOT Highways rights-of-way. ETC is responsible for the execution of service contracts to maintain DOT Highways' drainage infrastructure, removing over 23,300 cubic yards of debris through various activities including street sweeping and MS4 structure cleaning. ETC developed and implemented a novel photo-based visual trash assessment, using car mounted cameras to qualitatively assess trash levels in compliance with DOT Highways' trash reduction requirements.

Water Quality: ETC successfully negotiated favorable waste load allocations (WLA) for six Total Maximum Daily Load watersheds. Through the successful management of DOT Highways' program, ETC achieved compliance with the Ala Wai Canal, Waimānalo Stream, and Kawai Stream WLAs and is on schedule for compliance with the remaining watersheds. ETC conducts monitoring to assess watershed health and effectiveness of post-construction BMPs. ETC has collected 2,000 samples from 14 different watersheds.

Contract Amount: \$36,000,000

25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT		
(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
a. EnviroServices & Training Center, LLC	Honolulu, Hawai'i	Prime Consultant

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 2	
21. TITLE AND LOCATION (City and State) Environmental Engineering and Consulting Services for Maui District MS4 Program, Island of Maui (Wailuku, Hawai'i)		22. YEAR COMPLETED PROFESSIONAL SERVICES 2028	
23. PROJECT OWNER'S INFORMATION			
a. PROJECT OWNER State of Hawai'i, Department of Transportation - Highways Division		b. POINT OF CONTACT NAME Ty Fukuroku	
		c. POINT OF CONTACT TELEPHONE NUMBER (808) 873-3535	

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

EnviroServices & Training Center (ETC) was contracted to provide environmental compliance support to the State of Hawaii Department of Transportation (DOT), Highways Division, Maui District (HWY-M) to meet stormwater compliance requirements associated with their municipal separate storm sewer system (MS4). Specifically, HWY-M was issued an MS4 NPDES Permit that required them to develop and implement control measures to prevent polluted runoff from entering and discharging from their MS4. ETC helped to establish and implement the following:

Program Management – As part of the Water Environment Federation's annual National Stormwater and Green Infrastructure Awards, which recognizes high performing MS4 program throughout the country, the ETC/HWY-M team was awarded the 2023 MS4 Phase II Overall Award. This award is given to the single Phase II MS4 that demonstrates excellence in both Program Management and Innovation. "We're proud of each and every member of Highways Maui District's team for attaining this prestigious honor, which will serve as a model for other MS4s across the country," said State of Hawaii Department of Transportation Deputy Director of Highways Robin Shishido.

Mapping of MS4 Structures – ETC developed an inventory of MS4 structures within the HWY-M MS4 area and created GIS maps of the hundreds of structures, including inlets, manholes, pipes, culverts, outfalls, open channels, and junctions.

Asset Management System – ETC designed an Asset Management System to identify and display the MS4 network inventory, store assets and records, track task performance, schedule preventative maintenance and site inspections, create inspection and summary reports, and deliver program analytics.

Public Education and Outreach – ETC developed public education and outreach programs, materials, and partnerships to provide stormwater awareness and training to targeted audiences that included HWY-M MS4 users, contractors, DOT personnel, maintenance staff, industrial and commercial businesses, schools, and other stakeholders.

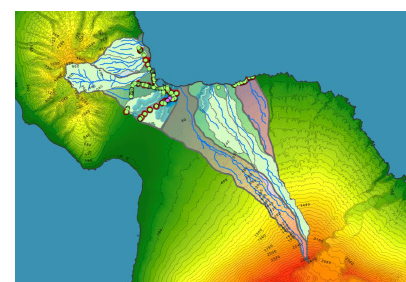
Illicit Discharge Detection and Elimination – ETC developed and implemented procedures to respond to detect and eliminate against illicit discharges and illegal connections that impact the HWY-M MS4, including use of field investigations, industrial and commercial facility inspections, and outfall screening.

Construction Best Management Practices – ETC developed and implemented construction plan review, inspection, and enforcement procedures to manage compliance with sediment and erosion control requirements on HWY-M construction projects.

Post-Construction Best Management Practices – ETC developed and implemented procedures to inspect and maintain existing post-construction measures, in addition to review and ensure implementation of new post-construction measures that mitigate stormwater runoff on HWY-M construction projects. ETC also participated in inter-governmental collaboration to revise the DOT Storm Water Post-Construction BMP Manual.

Pollution Prevention and Good Housekeeping – ETC assisted in the development of contract bid specifications for the inspection and maintenance of MS4 structures and roadways. These bid specifications included requirements for drain inspection and cleaning, pipe inspection and cleaning, and street sweeping. ETC also engineered plans, specifications, and estimates to repair erosional areas and install low impact development (LID) assets.

Contract Amount: \$25,000,000



Relevant Services



Stormwater Compliance Inspections



Geographic Information System (GIS)



Environmental Engineering

In 2023, DOT Maui Highways was awarded the **"MS4 Phase II Overall Award"** by the Water Environment Federation.

25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT		
(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
a. EnviroServices & Training Center, LLC	Wailuku, Hawai'i	Prime Consultant

F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT (Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project.)		20. EXAMPLE PROJECT KEY NUMBER 3	
21. TITLE AND LOCATION (City and State) Lāhainā Post-Wildfire Stormwater Mitigation & Infrastructure Rehabilitation (Lāhainā, Hawai'i)		22. YEAR COMPLETED PROFESSIONAL SERVICES On-going	
23. PROJECT OWNER'S INFORMATION			
a. PROJECT OWNER State of Hawai'i, Department of Transportation		b. POINT OF CONTACT NAME Ty Fukuroku	
		c. POINT OF CONTACT TELEPHONE NUMBER (808) 873-3535	

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

Following the devastating August 2023 wildfires in Lāhainā, EnviroServices & Training Center (ETC) mobilized alongside the U.S. EPA, FEMA, Hawai'i Department of Health, Maui County, the Federal Highway Administration, and Hawai'i DOT-Highways Maui District (HWY-M) to safeguard coastal waters and rehabilitate roadway infrastructure.

Rapid Response Contamination Mitigation

As HWY-M's Stormwater Management Program Manager, ETC quickly and safely assessed the damage to DOT and Maui County infrastructure within the burn zone. Priority runoff areas with loose ash and soil were immediately identified and quickly stabilized with an environmentally safe soil tackifier by leveraging existing maintenance contracts. Simultaneously, ETC engineers assessed the State-owned and Federally-aided roadway segments that intersect the burn zone for rapidly available and easily deployable solutions to keep ash, heavy metals, and petroleum-based pollutants out of the storm drainage system and the Pacific Ocean. Through a combination of accelerated street sweeping, storm drain system cleaning, and deployment of customized Envirosoxx® for overland runoff filtration and inlet protection, our team successfully protected nearshore water quality.

Stormwater Capture, Convey, and Treatment System

As the winter rainy season quickly approached before potential burn zone pollutants could be completely stabilized or removed, ETC was asked to provide consultation and design a temporary stormwater treatment system that would collect contaminated runoff using the existing county drainage system. ETC engineers in collaboration with other partners designed a temporary aboveground conveyance system to divert upslope runoff to a geomembrane-lined basin converted from an existing drainage canal. The detained contaminated stormwater would then be treated using a customized modular treatment train system to remove suspended solids prior to discharge to the ocean.

Permanent Drainage & Highway Rehabilitation

ETC's civil and environmental engineers are currently advancing long-term infrastructure repairs within the HWY-M right-of-way. Complete plans, specifications, and estimates have been produced to replace fire-damaged reinforced-concrete culverts and storm lines, raise and reconnect drainage structures, and repave or rehabilitate more than 12 miles of roadway along Honoapi'ilani Highway and connecting routes impacted by wildfire evacuations.

Contract Amount: \$1,250,000



Relevant Services



Civil Engineering



**Rapid Response
Contamination Mitigation**



**Stormwater Management
Services**

25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT		
(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
a. EnviroServices & Training Center, LLC	Honolulu, Hawai'i	Prime Consultant

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 4	
21. TITLE AND LOCATION (City and State) Lead Service Line Inventory, Water Quality Study, and Related Technical Services for the Island of O'ahu (Honolulu, Hawai'i)		22. YEAR COMPLETED PROFESSIONAL SERVICES On-going CONSTRUCTION (if applicable)	
23. PROJECT OWNER'S INFORMATION			
a. PROJECT OWNER Honolulu Board of Water Supply		b. POINT OF CONTACT NAME Erwin Kawata	
		c. POINT OF CONTACT TELEPHONE NUMBER (808) 748-5850	

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

EnviroServices & Training Center (ETC) provides professional water quality and technical services as a subconsultant for the Honolulu Board of Water Supply (BWS) in support of the recently finalized Environmental Protection Agency (EPA) Lead and Copper Rule Revision (LCRR) compliance efforts. The purpose of the LCRR is to provide better protection to consumers, especially children at schools and childcare facilities, from the risks of lead exposure by identifying and removing potential sources of lead contamination from public and private water systems.

More specifically, ETC's work includes:

- 1) Assisting in the development of a lead service line inventory to identify the materials of service lines connected to the public water distribution system by reviewing databases, engineering plans, specifications, as built drawings, and plumbing codes. Creating a list of all laterals and materials, including unknown materials (e.g., lead status unknown). Conducting field investigations for laterals of unknown materials by opening meter boxes and conducting physical tests and observations including magnetic check, scratch test, color inspection, joints and fittings inspection and in field lead tests on both utility owned and customer owned sides of the meter.
- 2) Developing and implementing a Sampling Plan based on the revised tiering criteria of the LCRR to classify all service lines in the inventory, selecting the required number of sites to be sampled (based on water system size/population served), developing standard operating procedures, submitting samples to a certified lab, reviewing and compiling results, and providing technical guidance. Implementing "Find and Fix" procedures, including water quality parameter sampling and follow-up sampling as necessary. Notification of tap sample results to customers.
- 3) Assisting with the development of full and partial Lead Service Line (LSL) Replacement Plans. The LSL replacement plans include procedures for notifying customers of replacement actions, providing and tracking water pitcher filters, replacement goal rates in the event the lead trigger level is exceeded, procedures for flushing, risk mitigation, and replacing plumbing.
- 4) Identifying and compiling a list of school and childcare facilities served by the water system. Similar to residential sampling efforts, preparing a sampling plan, communicating with stakeholders, developing standard operating procedures, submitting samples to a certified lab, reviewing and compiling results, and providing technical guidance.

Notable Project Accomplishments:

- Optimized sampling activities through the implementation of productive workflow processes and highly-trained staff. Frequent and early communication with stakeholders also fostered positive interactions with residents, school administrators, analytical laboratories certified by the EPA, and regulators. This effort increased tap sampling participation rates in all water systems and reduced the number of invalid samples due to sampling errors and laboratory handling.
- Utilization of innovative technology to track and centralize project data in a Geographic Information System (GIS) database, which allowed the project team to visualize water meters, service line laterals, and property parcel data leading to more efficient execution of field activities
- Gathered meta-data from all field activities providing additional metrics to improve time management and overall performance.

Contract Amount: \$1,270,000



Relevant Services



Lead Service Line Inventory Development



Customer Tap Water Sampling Plan



School & Childcare Facilities Sampling Plan

Through 2025, ETC will also be working with the Kaua'i Dept. of Water, Hawai'i Dept. of Water Supply, and the HHFDC on LCRR projects totaling more than \$3M.

25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT		
(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
a. EnviroServices & Training Center, LLC	Honolulu, Hawai'i	Subconsultant

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 5					
21. TITLE AND LOCATION (City and State) Off-Site Contamination Unit, Site Investigation, and Remedial Action at Kapālama Incinerator Site (Honolulu, Hawai'i)		22. YEAR COMPLETED <table border="1"> <tr> <td>PROFESSIONAL SERVICES</td> <td>CONSTRUCTION (if applicable)</td> </tr> <tr> <td>On-going</td> <td></td> </tr> </table>		PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)	On-going	
PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)						
On-going							
23. PROJECT OWNER'S INFORMATION							
a. PROJECT OWNER City & County of Honolulu Department of Environmental Services		b. POINT OF CONTACT NAME Julie Ann Leano					
		c. POINT OF CONTACT TELEPHONE NUMBER (808) 768-3424					

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

EnviroServices & Training Center (ETC) was retained by the City & County of Honolulu, Department of Environmental Services (ENV) as the prime consultant to provide environmental consulting services associated with further remediation and investigation of residual contaminants associated with historical incinerator operations.

Project tasks included the preparation of a Summary Analysis Report to gather site-related information into a single document and a Corrective Action Work Plan to detail activities to be performed to address residual contaminants located within the former incinerator site boundaries. Corrective Action was implemented through collection of multi-incremental soil samples to further characterize areas of suspect contaminant impact (remedial investigation phase), excavation/segregation/hauling /disposal of contaminated soils and incinerator ash, and collection of confirmation soil samples to evaluate the effectiveness of the removal action. A Corrective Action Report was prepared to document findings of the initial remedial investigation phase, removal/transportation/disposal of nearly 500 tons of residual contaminated soil and ash, results of the air monitoring activities implemented during the removal action, results of the confirmation soil samples, and the remaining environmental hazards at the site associated with the residual contaminant concentrations.

ETC was also tasked with modeling ash dispersion from the former incinerator stack using a commercial version of the USEPA AERMOD dispersion model to predict potential areas of concern pertaining to impacts from ash outfall. An Off-Site Investigation Work Plan presented the planned approach objectives, and methodology for the initial phase of the off-site investigation to address perceived gaps in the existing data associated with the extent of potential impacts from former incinerator operations. Implementation of the Off-Site Investigation Work Plan included collection of multi-incremental surface soil samples, discrete subsurface soil samples, and discrete sediment samples from the Kapālama Drainage Canal. Findings from the investigation were documented in a Site Investigation Report and Environmental Hazard Evaluation. Thereafter, an Environmental Hazard Management Plan was prepared to document and address the existing environmental hazards. Furthermore, an interim engineering control consisting of geotextile fabric cover was installed over exposed surface soils containing elevated lead concentrations within the Kokea Street parking lot. This interim control is currently being monitored and maintained on a monthly basis until the start of planned site development.

Contract Amount: \$640,000



Relevant Services



Phase III Remedial Investigation



Environmental Hazard Evaluation (EHE)



Environmental Hazard Management Plan

25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT		
(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
a. EnviroServices & Training Center, LLC	Honolulu, Hawai'i	Prime Consultant

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 6	
21. TITLE AND LOCATION (City and State) Voluntary Response Program - Environmental Site Investigation of Former Waialua Sugar Mill (Waialua, Hawai'i)		22. YEAR COMPLETED	
		PROFESSIONAL SERVICES 2019	CONSTRUCTION (if applicable)
23. PROJECT OWNER'S INFORMATION			
a. PROJECT OWNER Castle & Cooke Waialua, LLC	b. POINT OF CONTACT NAME Chris Lovvorn	c. POINT OF CONTACT TELEPHONE NUMBER (808) 548-3714	

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

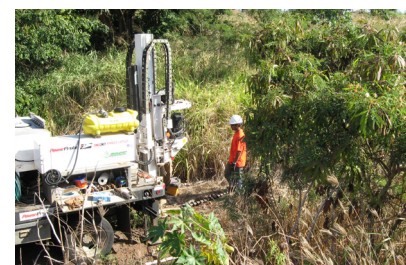
Based on historical operations at the Waialua Sugar Mill facility, the suspect contaminant sources generally included former underground and aboveground fuel storage tank systems, pesticide mixing and loading activities, vehicle maintenance activities, electrical transformer storage, former sugarcane processing operations, and a commercial vehicle towing baseyard.

Under the VRP, ETC investigated the extent of soil and groundwater contamination for metals (arsenic, cadmium, lead, mercury, thallium, vanadium, zinc); herbicides/pesticides; dioxins/furans; polychlorinated biphenyls (PCBs); total petroleum hydrocarbons as diesel/gas/oil (TPH-D, TPH-G, TPH-O); methyl tertiary-butyl ether /benzene /toluene /ethylbenzene /xylenes (MBTEX); dimethyl phthalate; polynuclear aromatic hydrocarbons (PAHs); and halogenated volatile organic compounds (HVOCs). In order to assess the potential impacts, the site was divided into 27 surface and/or subsurface decision units. Discrete and multi-increment soil samples were collected from these 27 decision units. Monitoring wells were also installed and sampled using low-flow methodology to assess potential impacts to the underlying groundwater. Approximately 80 discrete soil samples, multi-increment soil samples, and groundwater samples were collected and analyzed. In addition, ETC also conducted personal, perimeter, and work area air monitoring, during all aspects of the project to protect the workers and surrounding public.

Deliverables for the project included a Phase I ESA, conceptual site model, and general and detailed site investigation plan. Specifically, a Site Investigation Report and Environmental Hazard Evaluation (SI-EHE) was prepared to document site investigation activities, compare data to applicable DOH EALs, and evaluate/discuss all potential environmental hazards associated with the site. A Remedial Alternatives Analysis (RAA) evaluated four potential remedial alternatives, which were then compared to nine evaluation criteria. Upon completion of the RAA, a Draft Remedial Action Memorandum (Draft RAM) was created to summarize findings and activities performed to date. A Public Participation Plan was also developed to solicit input from members of the affected public regarding the planned work to be completed on portions of the site to mitigate environmental hazards. A Public Meeting was then held and comments obtained through the public participation program were used to create a Final RAM and develop a Remedial Action Work Plan.

Prior to implementation of the selected remedial action, an interim Environmental Hazard Management Plan (EHMP) was prepared for use by the site contractor. Construction activities for the implementation of the selected remedial action were monitored to ensure adequate controls were maintained to minimize or eliminate airborne contaminant hazards. Following completion of construction, a Remedial Action Report was completed to document the implementation of the final remedy and a final EHMP for managing the remaining environmental hazards on-site was prepared. In December 2018, the DOH issued a Letter of Completion, subject to the terms and conditions of an Environmental Covenant Agreement, the final EHMP, and the completion of a Groundwater Monitoring Program.

Contract Amount: \$750,000



Relevant Services



Environmental Site Assessment (ESA)



Environmental Hazard Evaluation



Remedial Action & Design

25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT		
(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
a. EnviroServices & Training Center, LLC	Honolulu, Hawai'i	Prime Consultant

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 7	
21. TITLE AND LOCATION (City and State) Environmental Remedial Action for Various Sites in the Naval Facilities Engineering Command Pacific Area of Responsibility		22. YEAR COMPLETED PROFESSIONAL SERVICES On-going	
		CONSTRUCTION (if applicable) 2022	
23. PROJECT OWNER'S INFORMATION			
a. PROJECT OWNER NAVFAC Pacific	b. POINT OF CONTACT NAME Jennifer George	c. POINT OF CONTACT TELEPHONE NUMBER (808) 472-1462	

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

ETC formed a joint venture named EATC JV and was awarded a contract to support the environmental remedial action program at various sites in the NAVFAC Pacific AOR. NAVFAC Pacific awarded four such fixed-price remedial action contracts to small businesses, with an overall contract pool worth up to \$40 million over a 5-year ordering period.

Under the contract, the EATC JV competed with other contract holders to secure task orders that facilitate remedial actions at environmentally impaired sites, predominately at Navy and Marine Corps installations. Although services targeted various sites primarily on the Island of O'ahu, the contract also included work to be performed at sites within the NAVFAC Pacific AOR, including Guam, the Commonwealth of Northern Mariana Islands, United States Minor outlying Islands, Japan (including Okinawa), and Diego Garcia. The contract targets Superfund National Priority List (NPL) ranked as well as non-NPL sites, Resource Conservation and Recovery Act (RCRA), underground storage tanks (USTs), operational small arms firing ranges, and other sites that require remedial action and other long-term management activities.

Our services included, but were not limited to, the following:

- Removal and remedial action construction and operations
- Excavation, hauling and disposal of solid and hazardous wastes
- Closure and/or replacement of underground storage tanks and above ground storage tanks
- Long-term monitoring, operations and maintenance of remedial action systems;
- Inspection and maintenance of land use controls, and
- Preparation of appropriate documentation of planned and completed actions

The EATC JV was awarded 19 of 37 task orders issued by NAVFAC. Tasks included: Closure of a UST and installation of release response groundwater monitoring wells within Joint Base Pearl Harbor Hickam, with a project value of \$155,000; Excavation, packaging, removal, disposal and confirmation sampling of buried drums of petroleum waste at Polaris Point, Guam, with project value of \$360,000; Long-term monitoring of 7 sites at Joint Base Pearl Harbor Hickam, with a project value of \$385,000; and Long-term management, remedial action operations, groundwater monitoring and land use controls inspections for 4 sites at Joint Base Pearl Harbor Hickam, with a project value of \$180,000. Long term management and munitions response in Waikāne Valley, with a project value of \$105,000. All work was performed in strict accordance with US Army Corps of Engineers EM385-1-1 Health and Safety Manual which NAVFAC has adopted for this contract. Additionally, ETC employees have received 40 hours of EM385-1-1 training and 30 hours of OSHA Construction Safety Training.

Contract Amount: \$1,835,000



Relevant Services



**Solid & Hazardous
Waste Management**



**Remedial Action
& Design**



**Underground Storage
Tank (UST) Closure**

25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT		
(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
a. EATC JV (EnviroServices & Training Center, LLC)	Honolulu, Hawai'i	Prime Consultant

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 8	
21. TITLE AND LOCATION (City and State) Hazardous Materials Removal for Various Hawai'i Department of Education Schools (Statewide, Hawai'i)		22. YEAR COMPLETED	
		PROFESSIONAL SERVICES On-going	CONSTRUCTION (if applicable)
23. PROJECT OWNER'S INFORMATION			
a. PROJECT OWNER State of Hawai'i, Department of Education, Safety and Security Branch	b. POINT OF CONTACT NAME Orasa Fernandez	c. POINT OF CONTACT TELEPHONE NUMBER (808) 586-3457	

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

EnviroServices & Training Center (ETC) provides the State of Hawai'i, Department of Education, with the necessary environmental services to support the operations of public schools statewide. ETC conducts identification, sampling and analysis, packaging, transportation, and disposal of various types of solid and hazardous waste throughout the school system. Additionally, we administer emergency spill response, post-cleanup soil and groundwater characterization, and air monitoring services to document cleanup/remediation efforts.

The majority of the work is performed for the science and trades departments. Thousands of unwanted hazardous materials are inventoried and categorized according to chemical compatibility and applicable ultimate treatment technologies. These hazardous materials are then packaged, labeled, and transported in accordance with Department of Transportation hazardous materials regulations to a disposal site.

DOT hazardous classes managed during the execution of the contract include:

- Class 2 flammable, non-flammable, and toxic gases
- Class 3 flammable and combustible liquids
- Class 4 flammable solids, spontaneous combustibles, and dangerous when wet
- Class 5 oxidizers and organic peroxides
- Class 6 poisons
- Class 7 radioactive
- Class 8 acids and caustics
- Class 9 miscellaneous substances

Contract Amount: \$1,000,000



Relevant Services



Solid & Hazardous Waste Management



Emergency Chemical Spill Response



Waste Characterization: Sampling & Analysis

25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT		
(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
a. EnviroServices & Training Center, LLC	Honolulu, Hawai'i	Prime Consultant

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 9	
21. TITLE AND LOCATION (City and State) Lead-Based Paint Inspection and Risk Assessment of Various Public Housing Sites (Statewide, Hawai'i)		22. YEAR COMPLETED	
		PROFESSIONAL SERVICES 2025	CONSTRUCTION (if applicable)
23. PROJECT OWNER'S INFORMATION			
a. PROJECT OWNER State of Hawai'i, Hawaii Public Housing Authority	b. POINT OF CONTACT NAME Lisa Izumi	c. POINT OF CONTACT TELEPHONE NUMBER (808) 832-5374	

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

EnviroServices & Training Center (ETC) was contracted by the Hawaii Public Housing Authority (HPHA) to conduct lead-based paint inspections and testing at forty-five multi-family residential facilities located throughout the State of Hawai'i. The inspections were performed in accordance with the U.S. Department of Housing and Urban Development (HUD) standards by U.S. EPA-certified Lead Risk Assessors utilizing x-ray fluorescence (XRF) analyzers. Specific tasks included:

- Determination of the appropriate number of dwelling units, common areas, and exterior areas requiring testing at each facility in accordance with HUD standards for multi-family housing.
- Selection of random units for inspection at each facility.
- Identification and testing of building component types and testing combinations at each facility.
- Preparation of a Lead-Based Paint Inspection Report for each facility.
- Lead-based paint inspections resulted in over 77,000 lead readings across forty-five of the forty-seven facilities. A total of over 1,000 dwelling units and over 440 building exteriors were inspected and tested.

ETC was also issued supplemental contracts to conduct lead risk assessments at eighteen facilities where lead-based paint had been identified. Specifically, the risk assessments included visual inspections of the various building components coated with lead-based paint to identify deteriorated paints (paint lead hazards), collection of dust wipe samples to identify dust lead hazards where deteriorated lead-based paints were identified, and collection of soil samples to identify potential soil lead hazards.

As a continuation to the existing contract, ETC provided architectural and engineering services for lead-based paint abatement design for four facilities. Services included the preparation of plans and specifications, bidding assistance, bid review, contractor submittal review and construction administration. During construction, ETC also provided abatement oversight, daily environmental air monitoring, and lead clearance sampling.

In 2023 and 2024, an additional nine Lead-Based Paint Inspections and eleven Lead-Based Paint Risk Assessments were performed.

Contract Amount: \$1,160,000



Relevant Services



Hazardous Materials Inspections & Surveys



Lead-Based Paint Abatement Design



Air Monitoring, Clearance Sampling & Abatement Oversight

25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT		
(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
a. EnviroServices & Training Center, LLC	Honolulu, Hawai'i	Prime Consultant

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) Environmental Services for Various Hawai'i Department of Education Schools (Statewide, Hawai'i)		22. YEAR COMPLETED	
		PROFESSIONAL SERVICES On-going	CONSTRUCTION (if applicable)
23. PROJECT OWNER'S INFORMATION			
a. PROJECT OWNER State of Hawai'i, Department of Education	b. POINT OF CONTACT NAME Hae-Dong Lee	c. POINT OF CONTACT TELEPHONE NUMBER (808) 836-7787	

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

EnviroServices & Training Center (ETC) was retained by Bowers + Kubota Consulting to provide environmental services for a variety of projects at Department of Education (DOE) schools and facilities throughout the State of Hawai'i. The work has been performed under a number of DOE programs including Design Services for Job Order Contracting (JOC), Facilities Asset Management (FAM) – Building Envelope Assessments and Design, District Project Coordination (DPC) at Various Facilities in the State of Hawai'i, and Various Statewide Architectural, Building Envelope and Fire Assessments and Design – School Facilities Authority (SFA) Preschools. The work is assigned on a site-by-site and project-by-project basis as requested by the DOE. To-date, ETC has conducted or is currently conducting more than 550 hazardous materials surveys and/or air monitoring projects throughout the State of Hawai'i.

Specifically, ETC's services included:

- Reviewing existing Asbestos Hazard Emergency Response Act (AHERA) reports and any supplemental hazardous materials survey reports.
- Inspecting and identifying known or suspect hazardous materials.
- Sampling and analyzing materials known or suspected to contain asbestos, lead paint, arsenic, mercury, and/or PCBs.
- Conducting soil sampling and analysis as required.
- Preparing a comprehensive report for each facility documenting hazardous materials inspection, sampling, and analysis.
- Preparing contract documents (abatement specifications) containing detailed information and instructions for the removal and disposal of known hazardous materials that may be encountered during renovation.
- Preparing hazardous materials abatement cost estimates.
- Reviewing RFIs and contractor submittals
- Providing project monitoring services during construction to ensure hazardous materials were removed in their entirety and that removal and disposal activities were conducted in accordance with Federal and State regulations.
- Conducting area air monitoring during removal work, visual and/or air/wipe sampling after removal to clear the area for re-occupancy and monitoring the disposal practices of the abatement contractors. Reviewing abatement closeout documentation for record keeping compliance.

Contract Amount: \$1,860,000



Relevant Services



**Hazardous Materials
Inspections & Surveys**



**Abatement Oversight &
Construction Monitoring**



**Asbestos & Lead
Air Monitoring**

To-date, ETC has conducted or is currently conducting **more than 550 hazardous materials surveys** and/or air monitoring projects throughout the State of Hawai'i.

25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT		
(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
a. EnviroServices & Training Center, LLC	Honolulu, Hawai'i	Subconsultant

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
Kyson Morikuni	Managing Principal	X	X	X	X	X	X	X	X	X	X
Michael Yee	Principal/Project Manager	X	X	X	X	X	X	X	X	X	X
Gregory Perry	Principal/Waste Management Project Manager		X	X		X	X	X	X		
Brant Tanaka	Principal/Project Manager	X	X	X	X	X	X	X	X		
Damon Hamura	Principal/Project Manager	X	X	X		X	X	X	X	X	X
Mark Ohigashi, P.E.	Project Manager/ Environmental Engineer	X	X	X	X						
Vijaya Tummala, P.E.	Senior Civil/Environmental Engineer	X	X	X	X		X				
Matthew Stimpson	Project Manager/Senior Environmental Scientist	X	X	X	X						
Kylie Luke	Waste Management Manager	X	X	X	X	X		X	X		
Matthew Tolley	Senior Environmental Scientist		X			X				X	X
Tonya Ketzka	Project Manager/ Environmental Planner	X	X								
Codee Samala-Passos, P.E.	Civil/Environmental Engineer	X	X								
Sara Marvin	Industrial Hygiene Supervisor	X	X							X	X
Akari Ihara	Industrial Hygienist		X							X	X
Mailea Miller-Pierce	Environmental Scientist	X	X	X							
Christopher Gallacher	Environmental Scientist	X	X								

29. EXAMPLE PROJECTS KEY

NUMBER	TITLE OF EXAMPLE PROJECT (From Section F)	NUMBER	TITLE OF EXAMPLE PROJECT (From Section F)
1	Storm Water Management Program for the Island of O'ahu, Department of Transportation	6	Voluntary Response Program, Environmental Site Investigation of Former Waialua Sugar Mill
2	Environmental Engineering and Consulting Services for Maui District MS4 Program, Island of Maui	7	Fixed Price Remediation Action Contract (FRAC) for Various Sites in the Naval Facilities Engineering Command Pacific Area of Responsibility
3	Lāhainā Post-Wildfire Stormwater Mitigation & Infrastructure Rehab	8	Hazardous Materials Removal for Various Schools for Department of Education
4	EPA Lead and Copper Rule Revision (LCRR) Compliance	9	Lead-Based Paint Inspection and Risk Assessment, Hawaii Public Housing Authority
5	Kapālama Incinerator, Off-Site Contamination Unit, Site Investigation and Remedial Action	10	Environmental Services for the Department of Education, Various Schools Statewide

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

ENVIRONMENTAL CONSULTING & ENGINEERING SERVICES

We'll Take Care of It.

505 Ward Avenue, Suite 202
Honolulu, Hawaii 96814

(808) 839-7222
info@gotoetc.com

www.gotoetc.com



Statement of Qualifications



EnviroServices & Training Center (ETC) is a Hawai'i-based environmental consulting and engineering firm that has been serving our Islands and the Pacific since 1994. With nearly 60 full-time professionals based on O'ahu and Maui, our team brings deep experience, technical expertise, and local perspective to every project. In 2024, ETC was proud to be ranked **#1 on Pacific Business News' Hawai'i Environmental Consulting Firms List** and **#16 on their Hawai'i Engineering Firms List**—recognitions that reflect our long-standing commitment to quality and service.



We provide a comprehensive range of environmental services, including stormwater management, environmental compliance and permitting, site investigations and assessments, hazardous materials and waste management, air monitoring, health and safety planning, remediation support, and regulatory training. Our team has successfully led thousands of projects across the state and throughout the Pacific region—including Guam, Saipan, Kwajalein, Johnston Atoll, and the Federated States of Micronesia.

Many of the challenges our clients face are time-sensitive, high-stakes, and heavily regulated. Our ability to respond quickly with experienced, in-house professionals sets us apart. By maintaining core capabilities internally, we reduce reliance on subcontractors, improve quality control, and remain agile even during surge workloads.

Our multidisciplinary team includes biologists, geologists, environmental scientists, engineers, inspectors, GIS specialists, industrial hygienists, and hazardous materials technicians—all working together to deliver thoughtful, practical solutions tailored to Hawai'i's unique environmental landscape.

At ETC, we don't just check boxes—we solve problems. We do it with urgency, with integrity, and always with Hawai'i in mind.

Why Choose EnviroServices?



**3 ETC OFFICES
ON 2 ISLANDS**

#1
**ENVIRONMENTAL
CONSULTING FIRM
IN HAWAI'I**

2024 Pacific Business News' List

“We've learned clients want to hear five very simple words, **“We'll Take Care of It.”**

At ETC, we strive to turn those words into a promise.

We Are a Full-Service Environmental Consultancy

We are the only Hawai'i-based company designed to help our clients navigate a myriad of environmental regulations with our in-house, multi-disciplined professionals. Our range of services include:



Environmental Compliance

- Environmental Compliance Plan Preparation
- Environmental Management System (EMS) Planning & Implementation
- National Pollutant Discharge Elimination System (NPDES) Permitting & Compliance
- Spill Prevention Control & Countermeasure (SPCC) Preparation and Compliance
- EPA/DOT/OSHA Compliance Training



Stormwater Management

- Asset Management System/Geographic Information System Implementation
- NPDES Program Design & Implementation (MS4, Industrial, Construction, Dewatering)
- Stormwater Management Plan (SWMP) Preparation and Implementation



Solid & Hazardous Waste Management

- Emergency Chemical Spill Response
- Waste Identification, Packaging, Profiling, Transportation, and Disposal
- Small Business Drop-Off Program
- Waste Process Audit and Minimization



Site Investigation & Remediation

- Phase I and Phase II Environmental Site Assessments (ESA)
- Environmental Hazard Evaluations and Environmental Hazard Management Plans
- Remedial Investigation, Action, and Design
- Underground Storage Tank (UST) Closures and Release Response



Industrial Hygiene & Safety

- Hazardous Materials (Asbestos, Lead, Arsenic) Surveys and Compliance Plans
- Abatement Design Specifications
- Air Monitoring, Clearance Sampling and Abatement Oversight
- Indoor Air Quality Investigations



Drinking Water Quality Compliance

- EPA Lead & Copper Rule Revisions (LCRR) Compliance
- Lead Service Line Inventory Development
- Customer Tap Water Sampling



EnviroServices & Training Center's (ETC) team of industrial hygienists and environmental scientists are experienced in working closely with clients to build rapport and ensure all project needs are met. ETC personnel are valued for their efficiency, early response and follow-through during the entire project life cycle.



Hazardous Materials Survey

ETC personnel have collectively conducted hundreds of hazardous materials surveys of building and structural components in support of renovation and demolition projects throughout the State of Hawai'i. We specialize in identifying lead-containing paint, asbestos-containing building materials, and arsenic-containing materials.



Abatement Design Specifications

ETC personnel support owners and designers with technical specifications pertaining to the handling and management of hazardous materials. ETC personnel also provide support during the bidding process.



Air Monitoring, Clearance Sampling and Abatement Oversight

During abatement and construction activities, ETC personnel provide air monitoring services to ensure both worker and public safety. Abatement oversight is generally performed to ensure compliance with the technical specifications and abatement contractor work plans. Clearance sampling is performed following completion of hazardous materials abatement.

SERVICES

- Hazardous Materials Inspections and Surveys
- Asbestos and Lead Surveys and Compliance Plans
- Asbestos and Lead Design Specifications
- Asbestos and Lead Air Monitoring Services
- Abatement Oversight and Construction Monitoring
- Clearance Sampling
- Indoor Air Quality Investigations

TRAINING AND CERTIFICATIONS

- Asbestos Building Inspector
- Asbestos Project Monitor
- Asbestos Project Designer
- Asbestos Management Planner
- Lead Based Paint Inspector
- Lead Based Paint Activities Project Designer
- Lead Based Paint Risk Assessor
- Registered Safety Officer (RSO)
- Certified Indoor Environmentalist (CIE)



EnviroServices & Training Center (ETC) offers clients a practical approach to meeting their environmental site assessment, investigation, and remediation goals. Our personnel have provided a wide variety of services for landowners, developers, attorneys, architects, engineers, contractors, and federal/state/county agencies throughout the State of Hawai'i.



Environmental Site Assessments (ESA)

ESA's are conducted by our Environmental Professionals (EPs) who offer over 20 years of experience conducting ESAs throughout the State of Hawai'i. ETC is known for our thorough assessments and our ability to formulate practical strategies to address environmental issues that may be discovered through the ESAs.



Environmental Hazard Evaluations and Environmental Hazard Management Plans

Environmental hazard evaluations (EHEs) utilize site investigation data to assist in developing potential response actions. ETC personnel have been closely involved with the Hawai'i DOH's implementation of EHEs and Environmental Hazard Management Plans within the State's regulatory framework.



Remedial Action and Design

ETC's staff is well-versed in the guidelines provided in the Hawai'i DOH's Technical Guidance Manual, which allows ETC to collaborate with its clients to develop and design effective, cost-efficient remedial solutions that comply with regulatory goals.

SERVICES

- Phase I Environmental Site Assessments and Preliminary Investigations
- Phase II Environmental Site Assessments and Site Investigations
- Remedial Investigations and Feasibility Studies
- Remedial Action and Design
- Environmental Hazard Evaluations
- Environmental Hazard Management Plans
- Underground Storage Tank (UST) Closures and Release Response

TRAINING AND CERTIFICATIONS

- OSHA 40 Hour HAZWOPER
- OSHA 8 Hour HAZWOPER, Supervisor
- OSHA Permit-Required Confined Space
- DOT Hazardous Materials Handling
- Army Corps of Engineers, Construction Quality Management for Contractors

Client References



The following are names and phone numbers of clients who may be contacted, many of whom have rendered services from EnviroServices & Training Center during the preceding year.



Rodney Gerard, P.E.

Environmental Management Section Engineer
State of Hawaii Department of Transportation
Highways Division – Oahu District
(808) 489-0917



Ty Fukuroku, P.E.

Environmental Management Section Program Manager
State of Hawaii Department of Transportation
Highways Division – Maui District
(808) 873-3535



Sean O'Keefe

Director of Environmental Affairs
Alexander & Baldwin, Inc.
(808) 877-2959



Brian Bowers, P.E.

Principal
Bowers + Kubota
(808) 836-7787



Kyle Morrison

Director
Pali Momi Hospital
(808) 485-4481

Licenses: Professional Engineer

License Number PE-17812	Expiration date 4/30/2026		CLASSES (ACTIVE): CE Civil
STATE OF HAWAII DEPARTMENT OF COMMERCE AND CONSUMER AFFAIRS			
PROFESSIONAL ENGINEER			
CLASS(ES): CE CIVIL			
MARK T OHIGASHI [REDACTED]			
SIGNATURE OF LICENSEE			

License Number PE-15516	Expiration date 4/30/2026		CLASSES (ACTIVE): CE Civil
STATE OF HAWAII DEPARTMENT OF COMMERCE AND CONSUMER AFFAIRS			
PROFESSIONAL ENGINEER			
CLASS(ES): CE CIVIL			
VUAYA L TUMMALA [REDACTED]			
SIGNATURE OF LICENSEE			

License Number PE-21241	Expiration date 4/30/2026		CLASSES (ACTIVE): CE Civil
STATE OF HAWAII DEPARTMENT OF COMMERCE AND CONSUMER AFFAIRS			
PROFESSIONAL ENGINEER			
CLASS(ES): CE CIVIL			
CODEE TORAO NALUKEAMANA'OLANA SAMALA-PASSOS [REDACTED]			
SIGNATURE OF LICENSEE			

Licenses/Accreditations: Industrial Hygiene

Sara Marvin



**State of Hawai'i
Asbestos Certification**

Training Course Exp. Dates

W	n/a	MP	09/05/25
CS	n/a	PD	04/05/25
INS	09/05/25	PM	09/27/23

W= Worker
CS= Cont./Sup.
INS= Inspector
PD= Project Designer
MP= Mgmt. Planner
PM= Project Monitor

**Marvin
Sara**
EnviroServices & Training Center, LLC
HIASB-4361
State Exp. Date **10/23/2025**

**State of Hawai'i
Lead Based Paint Activities Certification**

Expiration Dates:

Inspector-	n/a
Supervisor-	n/a
Risk Assessor-	09/25/2027
Project Designer-	12/01/2026
Worker-	n/a

**Marvin
Sara**
Certification # PB-0973



Akari Ihara



**STATE OF HAWAII
ASBESTOS CERTIFICATION**

**Ihara
Akari R.**
EnviroServices & Training Center, LLC
HIASB-1014

Training Course Exp Dates

W	n/a	W = Worker
CS	n/a	CS = Cont/Sup
INS	09/01/25	INS = Inspector
MP	n/a	PD = Project Designer
PD	n/a	MP = Mgmt Planner
PM	10/03/25	PM = Project Manager

STATE EXP. DATE 4/20/2026

**State of Hawai'i
Lead Based Paint Activities Certification**

Expiration Dates:

Inspector-	n/a
Supervisor-	n/a
Risk Assessor-	09/17/2025
Project Designer-	n/a
Worker-	n/a

**Ihara
Akari**
Certification # PB-0056



Jacob Vasquez



**State of Hawai'i
Asbestos Certification**

Training Course Exp. Dates

W	n/a	MP	09/27/25
CS	n/a	PD	n/a
INS	09/25/25	PM	n/a

W= Worker
CS= Cont/Sup
INS= Inspector
PD= Project Designer
MP= Mgmt. Planner
PM= Project Monitor

**Vasquez
Jacob M.**
EnviroServices & Training Center
HIASB-5676
State Exp. Date **10/07/2025**

**State of Hawai'i
Lead Based Paint Activities Certification**

Expiration Dates:

Inspector-	03/27/2027
Supervisor-	n/a
Risk Assessor-	n/a
Project Designer-	n/a
Worker-	n/a

**Vasquez
Jacob Marc**
Certification # PB-1446



Stevie Ward



**State of Hawai'i
Asbestos Certification**

Training Course Exp. Dates

W	n/a	MP	n/a
CS	n/a	PD	n/a
INS	07/27/23	PM	10/28/23

W= Worker
CS= Cont/Sup
INS= Inspector
PD= Project Designer
MP= Mgmt. Planner
PM= Project Monitor

**Ward
Stevie L.**
EnviroServices and Training Center, LLC
HIASB-5234
State Exp. Date **07/29/2023**

**State of Hawai'i
Lead Based Paint Activities Certification**

Expiration Dates:

Inspector-	09/26/2025
Supervisor-	n/a
Risk Assessor-	n/a
Project Designer-	n/a
Worker-	n/a

**Ward
Stevie L.**
Certification # PB-1311





STATE OF HAWAII
STATE PROCUREMENT OFFICE

CERTIFICATE OF VENDOR COMPLIANCE

This document presents the compliance status of the vendor identified below on the issue date with respect to certificates required from the Hawaii Department of Taxation (DOTAX), the Internal Revenue Service, the Hawaii Department of Labor and Industrial Relations (DLIR), and the Hawaii Department of Commerce and Consumer Affairs (DCCA).

Vendor Name: ENVIROSERVICES & TRAINING CENTER, LLC

Issue Date: 04/08/2025

Status: **Compliant**

Hawaii Tax#:

New Hawaii Tax#: GE-0051929088-01

FEIN/SSN#: XX-XXX1305

UI#: XXXXXX9320

DCCA FILE#: 831

Status of Compliance for this Vendor on issue date:

Form	Department(s)	Status
A-6	Hawaii Department of Taxation	Compliant
8821	Internal Revenue Service	Compliant
COGS	Hawaii Department of Commerce & Consumer Affairs	Compliant
LIR27	Hawaii Department of Labor & Industrial Relations	Compliant

Status Legend:

Status	Description
Exempt	The entity is exempt from this requirement
Compliant	The entity is compliant with this requirement or the entity is in agreement with agency and actively working towards compliance
Pending	A status determination has not yet been made
Submitted	The entity has applied for the certificate but it is awaiting approval
Not Compliant	The entity is not in compliance with the requirement and should contact the issuing agency for more information



CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)

12/26/2024

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER ACW Group, LLC 1000 Bishop Street, Suite 600 Honolulu HI 96813	CONTACT NAME: Kari Baekkelund	FAX (A/C, No):
	PHONE (A/C, No, Ext): 808 535 5061	E-MAIL ADDRESS: kbaekkelund@acwhawaii.com
INSURED EnviroServices & Training Center, LLC. 505 Ward Ave., Ste. 202 Honolulu HI 96814	INSURER(S) AFFORDING COVERAGE	NAIC #
	INSURER A : Admiral Insurance Company	24856
	INSURER B : First Insurance Company of Hawaii	
	INSURER C : Crum & Forster Indemnity	
	INSURER D :	
	INSURER E :	

License#: OM63276
ENVI&TR-01

COVERAGES

CERTIFICATE NUMBER: 1745939311

REVISION NUMBER:

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
A	☒ COMMERCIAL GENERAL LIABILITY ☐ CLAIMS-MADE ☒ OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: ☐ POLICY ☐ PRO-JECT ☐ LOC OTHER:	Y	Y	FEI-ECC-12158-12	1/1/2025	1/1/2026	EACH OCCURRENCE \$ 1,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 50,000 MED EXP (Any one person) \$ 5,000 PERSONAL & ADV INJURY \$ 1,000,000 GENERAL AGGREGATE \$ 2,000,000 PRODUCTS - COMP/OP AGG \$ 2,000,000 \$
B	☒ AUTOMOBILE LIABILITY ☒ ANY AUTO ☐ OWNED AUTOS ONLY ☐ SCHEDULED AUTOS ☒ HIRED AUTOS ONLY ☒ NON-OWNED AUTOS ONLY	Y	Y	CBA1000223231-28	1/1/2025	1/1/2026	COMBINED SINGLE LIMIT (Ea accident) \$ BODILY INJURY (Per person) \$ 1,000,000 BODILY INJURY (Per accident) \$ 1,000,000 PROPERTY DAMAGE (Per accident) \$ 1,000,000 \$
A	☒ UMBRELLA LIAB ☒ OCCUR ☒ EXCESS LIAB ☐ CLAIMS-MADE DED RETENTION \$	Y	Y	FEI-EXS-12159-12	1/1/2025	1/1/2026	EACH OCCURRENCE \$ 4,000,000 AGGREGATE \$ \$
C	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below	Y/N ☐	N/A	4087480338	1/1/2025	1/1/2026	☒ PER STATUTE ☐ OTH-ER E.L. EACH ACCIDENT \$ 1,000,000 E.L. DISEASE - EA EMPLOYEE \$ 1,000,000 E.L. DISEASE - POLICY LIMIT \$ 1,000,000
A	Pollution Professional (Incl E&O)	Y	Y	FEI-ECC-12158-12 FEI-ECC-12158-12	1/1/2025 1/1/2025	1/1/2026 1/1/2026	PER OCC \$1,000,000 \$2000000 PER OCC \$1,000,000 \$2000000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)
PROOF ONLY

CERTIFICATE HOLDER

CANCELLATION

PROOF OF INSURANCE

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE

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Additional Information: Contract Management

At EnviroServices & Training Center (ETC), we take a strategic, structured approach to project management to ensure successful execution across all assignments. Our methodology focuses on maintaining scope, schedule, and budget while proactively identifying and mitigating risks. Through a combination of experienced personnel, proven project controls, and technical expertise, we efficiently manage concurrent projects while maintaining the highest standards of quality and compliance.

Our Approach

At ETC, we take a proactive, results-driven approach to managing projects. Our fully staffed team has the capacity to execute all work efficiently, ensuring timely completion without sacrificing quality. Rather than handling tasks in a strict sequence, we operate on a concurrent schedule, allowing us to manage multiple assignments at once while staying flexible to project demands.

How We Work

Every project starts with a clear end goal. From there, we focus on five key areas: team, coordination, monitoring, action, and completion. We build the right team for the job, assigning work based on each team member's specialized qualifications and experience. This ensures tasks are handled by professionals with the right expertise while maintaining balance across workloads. Our Project Managers and Technical Leads provide oversight to maintain a high level of commitment and ensure capacity is never a limiting factor in successfully executing concurrent project assignments.

Staying on Track

Communication and tracking are at the core of our project management approach. To ensure each project stays on track with its scope, schedule, and budget, the Project Manager will monitor task and project progress on a weekly basis, tracking key elements like labor, costs, and deliverables. A Master Schedule will be developed and maintained, using tools such as Gantt charts to establish and oversee concurrently performed work assignments. In more complex scenarios, we will employ Critical Path Method (CPM) and/or Program Evaluation and Review Technique (PERT) flowcharting to ensure that dependencies and timelines are accurately managed.

To further enhance collaboration and streamline communication, our team has integrated Monday.com, a cloud-based work management platform, across our office network. This platform helps organize and track projects while enabling seamless collaboration with stakeholders, including subconsultants and clients. Monday.com's integration tools allow us to synchronize efforts, ensuring alignment and transparency throughout the entire project lifecycle. In addition, we leverage traditional project management software like Microsoft Project, SureTrak, and Primavera to monitor task progress and keep projects moving forward efficiently.

Problem Solving

Challenges are an inevitable part of any project, but we prioritize identifying emerging problems early to minimize their impact. To do this, ETC sets clear milestones and performance indicators, allowing us to proactively monitor a project's progress. Status reports are shared at three levels: first with the team, then with management, and finally with the client. These reports provide a snapshot of the project's status, including a brief description, the final deadline, the current schedule and budget status, and any variances, along with expectations for the future.

When issues arise, ETC takes swift corrective action. In many cases, cost overruns are linked to labor-related issues, which may require reevaluating the team composition and resource allocation—not just increasing personnel. Additionally, we conduct a post-project evaluation and final review to ensure every detail is completed, with an in-depth critique conducted by the review team for quality control purposes.

Project Closeout

A project isn't considered complete until every detail is addressed. We conduct a post-project evaluation to assess outcomes and identify areas for improvement. The final review includes a critique from the review team to ensure quality control and that all deliverables meet our high standards. By maintaining continuity throughout the project lifecycle, we capture lessons learned, prevent the duplication of past efforts, and ensure that all regulatory and stakeholder relationships are properly managed. This ongoing review process helps us fine-tune workflows, reduce risks, and apply best practices to future projects.

Additional Information (cont.)

Project Management Structure

ETC's project management structure is designed to ensure seamless coordination, effective communication, and timely project delivery. Our approach is built on key principles that guide the execution of every project:

- **Integrated CTO Team:** We begin with the early deployment of a dedicated Contract Task Order (CTO) team, bringing together all technical disciplines needed for the project lifecycle. This integrated team ensures alignment and comprehensive coverage of all project needs.
- **Clear Objectives & Continuous Oversight:** From the outset, clear project performance objectives are established and maintained throughout the project. This consistency enables us to manage scope, schedule, and budget effectively and make adjustments as necessary to meet client needs.
- **Continuity of Key Personnel:** To ensure project consistency and capture valuable insights, key personnel remain assigned to the project throughout its lifecycle. This continuity helps avoid duplication of efforts, fosters strong stakeholder relationships, mitigates risks, and supports schedule and cost management.
- **Empowerment & Accountability:** We assign responsibility and authority at the appropriate levels, ensuring decision-making is efficient and well-managed. Each team member is empowered to make decisions within their scope, streamlining project execution and ensuring accountability.
- **Clear Communication & Authority Understanding:** Communication between the CTO team, Contracting Officer (KO), and Contracting Officer's Technical Representative (KOTR) is prioritized to ensure all project changes, particularly those related to cost, schedule, and scope, are clearly communicated and handled in alignment with contractual obligations.

CTO Staffing

Project managers select the most qualified professionals based on their experience, technical discipline, and past performance. The team is chosen for their expertise in managing various contract types and their familiarity with the project's location and requirements. All project managers have been trained in DOD processes and procedures, Federal Acquisition Regulation (FAR) requirements, and CERCLA processes. The project team will use existing site information, conduct a site visit if necessary to identify uncertainties and data gaps, and define an optimal technical approach to achieve the project's objectives.

Subcontractor Management

ETC has established strong partnerships with a diverse network of subcontractors across the State, including laboratories, drillers, geophysical firms, surveyors, haulers, and recycling/disposal facilities. These subcontractors are selected for their expertise, reliability, and alignment with our project standards. When needed, they are integrated into the project team. Subcontractor management is delegated to the appropriate level of the team, whether that be a project manager or technical specialist. We hold subcontractors to the highest industry standards, and if performance issues arise related to technical, safety, quality, budget, or schedule compliance, a corrective action plan will be required. The ETC Team will closely monitor and support subcontractors in addressing any deficiencies, but we won't hesitate to remove non-performing subcontractors if necessary to keep the project on track. If required, liquidated damages will be imposed for any subcontracted elements that fail to meet expectations.

Project Workflow

At ETC, our project workflow is designed to support consistent, high-quality execution across a range of environmental and engineering projects—whether they're straightforward or complex, fast-moving or long-term. From initial planning to closeout, we emphasize flexibility, accountability, and proactive communication to keep things moving efficiently.

Planning with Purpose

Every successful project starts with a solid plan. We begin with scoping and kickoff meetings that bring together technical leads, project managers, and stakeholders to align on expectations and identify project-specific needs. We build out a detailed Work Breakdown Structure (WBS) to organize tasks into manageable components, laying the groundwork for scheduling, resourcing, and budgeting.

Additional Information (cont.)

Our planning process addresses logistical and regulatory complexities early—whether it’s coordinating with site operations, managing site access and security, anticipating subsurface clearance requirements, or identifying long-lead items. We also evaluate constructability, value engineering opportunities, and any permitting or stakeholder coordination that may impact execution.

Work Plans

Site-specific work plans serve as both execution guides and compliance tools. Depending on the scope, these may include:

- Quality Control Plan (QCP)
- Remedial Action Work Plan (including design analysis)
- Site Health & Safety Plan (SHSP)
- Sampling and Analysis Plan (SAP)
- Chemical Quality Control Plan
- Transportation & Disposal Plan

These documents define how the scope will be carried out, outline the technical requirements, clarify roles, and establish performance standards. They also incorporate DQOs (Data Quality Objectives), permitting needs, material specifications, site control measures, and reporting protocols. All plans are prepared in alignment with state and federal guidelines to ensure regulatory compliance and consistent implementation.

Clear and Consistent Communications

Communication is integrated into every step of our workflow. Project managers serve as the central point of contact and provides regular status reports summarizing task progress, deliverables, scheduling updates, subcontractor coordination, and expenditures. These updates help identify any emerging issues early—so we can resolve them before they impact the schedule or budget.

We maintain open, respectful communication not only with clients but also with regulators, subcontractors, and community stakeholders. When changes arise, we work quickly to assess impacts, propose solutions, and present a clear path forward.

Monitoring Tools

Our internal Contract Management System (CMS) is the backbone of our project tracking and control process. Interactive access for system users from both office and remote-site locations to provide our Project Managers with the tools and information needed to track and forecast cost and schedule, and effectively administer the contract. They provide information that:

- Presents an accurate picture of work in progress through daily cost and schedule tracking
- Identifies potential problems by tracking planned production rates versus actual
- Succinctly summarizes and presents this information to the client in monthly progress reports.

With the flexibility to support projects ranging from a few thousand to several million dollars, our CMS enables ETC to stay responsive, accurate, and accountable—no matter the project size or complexity.

Resource Management

ETC builds each project team around a core group of key personnel and adjusts staffing levels as needed to match the phase of work. This agile resourcing approach ensures we’re always operating at the right scale—never under-resourced or over-committed.

Each week, the project manager meets with technical leads to review labor and equipment allocations, identify upcoming needs, and resolve any resource conflicts across concurrent projects. We also apply advanced planning to procurement, identifying “critical path” materials or services early to ensure timely delivery and cost control. When warranted, we self-perform sensitive or undefined scope items to reduce risk. For well-defined tasks, we rely on our network of proven local subcontractors.

Additional Information (cont.)

Staying Ahead of Delays

Avoiding delays is built into every part of our workflow. We identify factors that could impact the schedule—such as difficult site conditions, long-lead equipment, or permitting timelines—and build strategies to address them before they cause delays. Our strong relationships with regulators (e.g., Hawai'i DOH, EPA) and knowledge of the permitting process allow us to navigate approvals efficiently and avoid surprises.

Because we're locally based, our teams understand the unique challenges of working in Pacific environments—from remote logistics to community engagement. Our strong regional presence, combined with deep experience, gives us the ability to adapt quickly when conditions change, or challenges arise.

Scheduling and Performance Tracking

At ETC, scheduling isn't just about timelines—it's a tool for aligning teams, anticipating needs, and delivering with precision. We build each project schedule from a detailed Work Breakdown Structure (WBS), integrating scope, resource needs, and cost into a single, unified plan.

Our schedules aren't static. We use them to run “what-if” scenarios, evaluate alternatives, and resolve conflicts across multiple concurrent task orders. The result is a living tool that supports decision-making, keeps teams aligned, and ensures project milestones are met on time and within budget.

Quality Control Process

ETC is committed to delivering high-quality work—safely, consistently, and in full compliance with all applicable standards. Our quality control process is embedded throughout the project lifecycle and is supported by experienced personnel, structured procedures, and proactive oversight.

Integrated Health and Safety Oversight

Safety is a core part of our quality commitment. ETC has established a Corporate Health and Safety Program that complies with OSHA standards (1920.120, 1926.65), USACE EM 385-1-1, UFGS 013529, and other applicable guidance. Our Health and Safety Manager oversees the development of Site Health and Safety Plans (SHSPs), leads pre-field safety reviews, and ensures safety is built into the design, construction, and operation phases of every project. Safety expectations are reinforced during the preparatory, initial, and follow-up phases of quality control. With an excellent safety record and a strong safety culture, ETC prioritizes the well-being of our employees, subcontractors, clients, and communities.

Project Quality Control Program

ETC's Quality Control (QC) Program is led by a dedicated Quality Control Manager (QCM) who oversees the development and implementation of project-specific QC plans. These plans provide a structured framework for monitoring workmanship, reviewing procedures, validating documentation, and managing subcontractor and supplier performance. The QCM works closely with field personnel to identify and resolve quality issues, initiate corrective actions, and ensure compliance with project requirements—both on and off site. This proactive, continuous approach to quality helps reduce rework, prevent delays, and maintain client confidence.

Chemical Quality Control Program

For projects involving environmental sampling and analysis, ETC implements a Chemical Data Acquisition Plan (CDAP) to ensure the generation of technically and legally defensible data. This plan outlines how analytical services will be managed—including sample scheduling, collection, handling, and laboratory coordination. A Sampling and Analysis Plan (SAP) is used to guide fieldwork, define Data Quality Objectives (DQOs), and outline procedures for identifying and correcting data quality issues. We also audit laboratories and data validators to ensure compliance with regulatory standards and contractual requirements.

Additional Information (cont.)

Construction Quality Control

For construction-related work, ETC uses a proven three-phase quality control system that is fully integrated with our project management process. This system includes:

- **Phase I – Preparatory Inspections:** Conducted before work begins on any definable feature of work. This includes reviewing contract requirements, verifying field conditions and dimensions, checking material compliance, and confirming that required QC testing and safety provisions are in place.
- **Phase II – Initial Inspections:** Completed once a representative portion of work is installed. These inspections focus on workmanship, control testing, dimensional accuracy, and early identification of issues. This is also the point where quality expectations are reviewed and agreed upon with the team.
- **Phase III – Follow-Up Inspections:** Performed daily as work progresses to verify continued compliance. Final inspections are conducted before new work begins, ensuring all deficiencies are addressed. The QCM provides clients with advance notice of inspections and maintains thorough records in the Daily Quality Control Report.

Resources

ETC has used field analytical equipment/methods to expedite project schedules. A brief description of the equipment and applications are listed below:

- Immunoassay Kit - During investigation/remediation operations at a salvage yard in Lihue contaminated with PCB, petroleum hydrocarbons, and lead, ETC utilized an immunoassay kit which enabled us to receive expedited results, thereby minimizing the costs associated with mobilizing and demobilizing; while decreasing lab costs.
- Portable Gas Chromatograph (GC) - During investigation/remediation activities at a former dry-cleaning facility in Honolulu contaminated with mineral spirits in the soil, ETC leased a portable GC. The GC enabled ETC to receive expedited results, thereby minimizing the costs associated with mobilizing and demobilizing during remediation efforts.
- Passive Soil Gas Survey (PSGS) - To minimize the time and cost associated with drilling operations, as well as to identify potential off-site sources of petroleum contamination, ETC utilized a PSGS, which allowed ETC to obtain a relative screening of the petroleum contamination in the subsurface & provide an indication of the contaminant plume locations.
- Phase Contract Microscope (PCM) - As a consultant to DAGS, ETC utilized our PCM to verify that abatement contractors adequately removed asbestos from buildings, such as during the renovation of various teacher cottages in Kona and Hilo.
- ISCO Water Quality Samplers – We have experience deploying client-owned ISCO water quality samplers to assess stormwater treatment device efficiencies and evaluate representative stormwater runoff from industrial facilities and municipal separate storm sewer systems.
- Various ETC owned and operated field analytical equipment-ETC's field testing instrumentation include: CO2 meter, protimeter to monitor ambient humidity/temperature/ moisture content, 4-gas meter to monitor hydrogen sulfide/ combustible gas/oxygen/carbon monoxide, particulate meter to calculate worker exposure concentrations, Geiger meter to measure radiation, and photoionization detector.
- X-Ray Fluorescence (XRF) Meter - The XRF is utilized to identify lead concentrations in paint. The XRF uses a radioactive source that, when exposed to lead containing building components, emits x-rays with a characteristic frequency or energy. The intensity of the radiation is then measured by the instrument and reported as lead in milligrams per square centimeter. ETC was able to use the XRF to determine lead content in lead containing paint and characterize the lead content in soil at various sites for the Hawaii Public Housing Authority (HPHA).
- Proficient in: MS Office Professional, ArcGIS, IBM Maximo, AutoCAD

I. AUTHORIZED REPRESENTATIVE
The foregoing is a statement of facts

31. SIGNATURE



32. DATE

05/01/2025

33. NAME AND TITLE

Kyson Morikuni, Managing Principal

ARCHITECT-ENGINEER QUALIFICATIONS

1. SOLICITATION NUMBER (If any)

PART II - GENERAL QUALIFICATIONS

(If a firm has branch offices, complete for each specific branch office seeking work.)

2a. FIRM (or Branch Office) NAME EnviroServices & Training Center, LLC			3. YEAR ESTABLISHED 1994	4. UNIQUE ENTITY IDENTIFIER CFDEJJZ5K9L5
2b. STREET 505 Ward Avenue, Suite 202			5. OWNERSHIP	
2c. CITY Honolulu	2d. STATE Hawaii	2e. ZIP CODE 96814	a. TYPE Limited Liability Company	
6a. POINT OF CONTACT NAME AND TITLE Kyson Morikuni, Managing Principal			b. SMALL BUSINESS STATUS Small Business	
6b. TELEPHONE NUMBER (808) 839-7222		6c. E-MAIL ADDRESS kmorikuni@gotoetc.com		
7. NAME OF FIRM (If Block 2a is a Branch Office)				

8a. FORMER FIRM NAME(S) (If any) 8b. YEAR ESTABLISHED 8c. UNIQUE ENTITY IDENTIFIER

9. EMPLOYEES BY DISCIPLINE				10. PROFILE OF FIRM'S EXPERIENCE AND ANNUAL AVERAGE REVENUE FOR LAST 5 YEARS		
a. Function Code	b. Discipline	c. Number of Employees		a. Profile Code	b. Experience	c. Revenue Index Number
		(1) FIRM	(2) BRANCH			
02	Administrative	8		A10	Asbestos Abatement	1
04	Aeronautical Engineer	1		E09	EIS, Assessments or Statements	1
07	Biologist	4		E11	Environmental Planning	1
08	CADD Technician	1		E12	Environmental Remediation	4
11	Chemist	1		E13	Environmental Testing and Analysis	6
12	Civil Engineer	5		G04	Geographic Information System Services	5
15	Construction Inspector	6		H02	HazMat Handling and Storage	1
19	Ecologist	1		H03	Hazardous, Toxic, Radioac. Waste	5
23	Environmental Engineer	2		I03	Industrial Waste Treatment	1
24	Environmental Scientist	8		R09	Resource Recovery; Recycling	2
29	GIS Specialist	3		S04	Sewage Collection, Treatment, & Disposal	1
30	Geologist	2		S13	Storm Water Handling and Facilities	8
34	Hydrologist	1		T02	Testing and Inspection Services	4
36	Industrial Hygienist	4		W02	Water Resources; Hydrology; Groundwater	4
48	Project Manager	5		W03	Water Supply; Treatment and Distribution	5
58	HazMat Technician	4				
58	IT Support Analyst	1			Civil/Environmental Engineering	6
	Total	57				

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	5	1. Less than \$100,000	6. \$2 million to less than \$5 million
b. Non-Federal Work	8	2. \$100,000 to less than \$250,000	7. \$5 million to less than \$10 million
c. Total Work	8	3. \$250,000 to less than \$500,000	8. \$10 million to less than \$25 million
		4. \$500,000 to less than \$1 million	9. \$25 million to less than \$50 million
		5. \$1 million to less than \$2 million	10. \$50 million or greater

12. AUTHORIZED REPRESENTATIVE

The foregoing is a statement of facts.

a. NAME AND TITLE
Kyson Morikuni, Managing Principal

a. SIGNATURE



b. DATE

05/01/2025