



Professional Services for Fiscal Year 2024-2025
General Engineering (Project Manager)
June 24, 2024

Prepared for the County of Hawaii, Housing and Community Development

LETTER OF INTEREST



June 24, 2024

Ms. Susan Kuntz, Administrator
Housing and Community Development, County of Hawai'i
Aupuni Center
1990 Kinoole Street, Suite 102
Hilo, Hawai'i 96720

Via: ohcdprofserv@hawaiicounty.gov

Subject: Professional Services During the Fiscal Year 2024-2025

Community Planning and Engineering, Inc. (CP&E) is pleased to submit its qualifications to the County of Hawai'i, Department of Environmental Management to provide professional services during the fiscal year 2024-2025. We have enclosed our completed DPW Form 120 in expression of interest for the following service categories:

OH.6) General Engineering (Project Management)

In addition, on the attached pages we have provided the supplementary information requested by the notice which highlights our firm's qualifications, expertise, and experience.

Should you have any questions, please feel free to contact me at (808)864-4505 or by email at AMurayama@cpe-hawaii.com. Notification of future notices may also be sent to this email.

Mahalo for your consideration,

A handwritten signature in blue ink, appearing to read 'Anson M. Murayama', is written over a light blue circular stamp.

Anson M. Murayama, P.E.
Chief Executive Officer

Enclosures

As required by the solicitation, we have provided the following information:

Name of firm: Community Planning and Engineering, Inc. (CP&E)

Contact information:

Phone: (808) 369-2754

Fax: (808) 526-2476

Point of Contact: Anson Murayama, P.E., Principal Engineer/Chief Executive Officer

Email: AMurayama@cpe-hawaii.com

Principal place of business and office location: 1286 Queen Emma Street
Honolulu, Hawaii 96813

Age of the firm: 67 years (since 1957)

Average number of employees over the past five (5) years: 14

Education, training, and qualifications of key members of the firm: Please refer to the enclosed DPW Form 120. The table below lists the professional license numbers and expiration dates for licensed engineers in our firm. Copies of our professional PE license are shown on the following pages.

Professional License Numbers and Expiration Dates

Professional Engineer	Registration				
	Type	Year	State	License No.	Expiration
Murayama, Anson M.	Civil	1990	Hawaii	PE-6975	4/30/2026
Mukai, Derek K.	Civil	1995	Hawaii	PE-8675	4/30/2026
Camacho, Frank J.	Civil	2012	Hawaii	PE-14908	4/30/2026
Wolfgramm, Juanita	Civil	2014	Hawaii	PE-16022	4/30/2026
Ohta, Jolyn S.	Civil	2018	Hawaii	PE-18026	4/30/2026
Matsumoto, Garrett	Civil	2021	Hawaii	PE-19426	4/30/2026

List of Recent Projects

1. Haihai Street and Ainaola Drive Due Diligence, County of Hawaii, Office of Housing and Community Development
2. East Kapolei II-E Backbone Infrastructure, State Department of Hawaiian Home Lands
3. East Kapolei II-C Residential Subdivision, State Department of Hawaiian Home Lands
4. Keokea-Waiohuli Residential Subdivision, Phase 2A and 2B, State Department of Hawaiian Home Lands
5. Hauula Agricultural Subdivision, Ho'ala Honua LLC
6. Halawa/Luluku Interpretive Development Project, Office of Hawaiian Affairs/State Department of Transportation, Highways/Federal Highways Administration
7. Mailiili Road 20-inch Waterline, Honolulu Board of Water Supply
8. Kakela Drive/Mohala Way Water System Improvements, Honolulu Board of Water Supply

9. Honolulu Area WWPS Improvements, City and County of Honolulu, Department of Environmental Services
10. Sewer I/I Relief and Rehabilitation, Windward Area, City and County of Honolulu, Department of Environmental Services
11. Sewer I/I Relief and Rehabilitation, Increment 2, City and County of Honolulu, Department of Environmental Services
12. General Traffic Engineering Services, Statewide, State Department of Transportation, Highways Division
13. Kanehili Traffic Calming, East Kapolei I, State Department of Hawaiian Home Lands
14. Pre-Development for Affordable Housing, Puhi Park, Kauai County Housing Agency
15. Lima Ola Workforce Housing, Phase 2, Kauai County Housing Agency
16. Waimanalo Wastewater Treatment Plant – Solids System Improvements, Department of Environmental Services
17. Kailua Wastewater Treatment Plant – Solids Handling System Improvements, Department of Environmental Services
18. Kailua Sewers, Section 10 Improvement District, Department of Environmental Services
19. Facility Repairs and Renovations at Kaimuki Pump Station, St. Louis Heights Booster Pump Station, and Pacific Heights 578 Reservoir and Booster Pump Station

Please refer to the enclosed DPW Form 120 for additional information.

References

The following clients may be contacted regarding our firm's past performance, all of whom services were rendered during the preceding year:

1. **Mr. Ed Alcalde**, City and County of Honolulu, Department of Environmental Services - (808) 768-8776; edileo.alcalde@honolulu.gov
2. **Ms. Cindy Masuoka**, City and County of Honolulu, Department of Environmental Services - (808) 768-8761; cmasuoka@honolulu.gov
3. **Mr. Reid Tokuhara**, State of Hawaii, Department of Transportation, Highways Division – (808) 692-7691; reid.tokuhara@hawaii.gov
4. **Mr. John Farmer**, City and County of Honolulu, Honolulu Board of Water Supply – (808) 748-5714; jfarmer@hbws.org
5. **Ms. Denise Wong**, City and County of Honolulu, Department of Environmental Services – (808) 768-8787, dwong2@honolulu.gov

DPW FORM 120

COUNTY OF HAWAII
Housing and Community Development
Professional Services for Fiscal Year 2025

QUESTIONNAIRE FOR ARCHITECTS, ENGINEERS AND OTHER PROFESSIONAL SERVICES

QUESTIONNAIRE FOR: (LIST DISCIPLINE) General Engineering (Program Management)	OTHER QUESTIONNAIRES SUBMITTED: (LIST DISCIPLINES)	DATE June 24, 2024
FIRM NAME Community Planning and Engineering, Inc.	ESTABLISHED YEAR STATE 1957 HI	TYPE OF ORGANIZATION (Underline) INDIVIDUAL PARTNERSHIP <u>CORPORATION</u> JOINT VENTURE OTHER
BUSINESS ADDRESS, TELEPHONE & FAX NO. OF HAWAII OFFICE 1286 Queen Emma Street, 3rd Floor Honolulu, Hawaii 96813 Office: (808)531-4252 Fax: (808)526-2476	AGE OF FIRM 67 Years	FEDERAL ID NO. 91-2183100
PRINCIPALS OF FIRM: (NAMES) Anson M. Murayama, P.E. ; Derek K. Mukai, P.E., CCM	ASSOCIATE MEMBERS OF FIRM: (NAMES)	
PRESENT BRANCH OFFICE(s): (ADDRESS, TELEPHONE & FAX NO.)	PERSON IN CHARGE: (NAMES) Anson M. Murayama, P.E. ; Derek K. Mukai, P.E., CCM	

NUMBER OF PERSONNEL IN YOUR PRESENT ORGANIZATION

LOCATED AT	PRINCIPALS & KEY PERSONNEL			OTHER PERSONNEL											TOTAL
	Architect	Engineer	Others	Architect	Engineers				CAD/Draftsmen	Spec. Writer	Estimator	Construction Inspector	Surveyor	Balance	
					Mech.	Electrical	Civil	Others							
HOME OFFICE		2					9		1			1			13
BRANCH IN															
TOTAL		2					9		1			1			13
TECHNICAL PERSONNEL Civil Engineers, CADD Operator, Inspectors				NUMBER OF PERSONNEL WITH HAWAII LICENSES					6	NUMBER OF PERSONNEL WITHOUT HAWAII LICENSES					6

PERSONAL HISTORY STATEMENT OF PRINCIPALS AND ASSOCIATES WITHIN YOUR FIRM							
NAME			RESIDENT OF	NAME			RESIDENT OF
Anson M. Murayama, P.E.			Hawaii	Derek K. Mukai, P.E., C.C.M.			Hawaii
TITLE				TITLE			
Chief Executive Officer/Principal Engineer				Principal Engineer			
YEARS OF EXPERIENCE	AS PRINCIPAL IN THIS FIRM	AS PRINCIPAL IN OTHER FIRMS	OTHER THAN PRINCIPAL	YEARS OF EXPERIENCE	AS PRINCIPAL IN THIS FIRM	AS PRINCIPAL IN OTHER FIRMS	OTHER THAN PRINCIPAL
41	21	3	17	34	16	0	18
EDUCATION (COLLEGE, DEGREE, YEAR, SPECIALIZATION)				EDUCATION (COLLEGE, DEGREE, YEAR, SPECIALIZATION)			
University of Hawaii, BS, 1986, Civil Engineering				University of Hawaii, BS, 1989, Mechanical Engineering			
MEMBERSHIP IN PROFESSIONAL ORGANIZATIONS				MEMBERSHIP IN PROFESSIONAL ORGANIZATIONS			
American Water Works Association Water Environment Federation Construction Management Association of America American Society of Civil Engineers				Construction Management Association of America American Water Works Association Water Environment Federation American Council of Engineering Companies Hawaii			
REGISTRATION (TYPE, YEAR, STATE)				REGISTRATION (TYPE, YEAR, STATE)			
Professional Engineer (Civil), 1990, Hawaii				Professional Engineer (Civil), 1995, Hawaii Certified Construction Manager, 2015, Hawaii			

PERSONAL HISTORY STATEMENT OF TECHNICAL PERSONNEL WITHIN YOUR FIRM							
NAME		STATUS (Underline)		NAME		STATUS (Underline)	
Sam E.K. Silva		<u>Full-Time</u> Part-Time		Frank J. Camacho, P.E.		<u>Full-Time</u> Part-Time	
TITLE OR POSITION		YEARS OF EXPERIENCE		TITLE OR POSITION		YEARS OF EXPERIENCE	
Project Manager		38		Project Manager		18	
WITH THIS FIRM	WITH LAST FIRM (NAME & NO. OF YEARS)	WITH OTHER FIRMS		WITH THIS FIRM	WITH LAST FIRM (NAME & NO. OF YEARS)	WITH OTHER FIRMS	
38				18			
EDUCATION (COLLEGE, DEGREE, YEAR, SPECIALIZATION)				EDUCATION (COLLEGE, DEGREE, YEAR, SPECIALIZATION)			
University of Hawaii, BS, 1991, Civil Engineering				University of Hawaii, BS, 2007, Civil Engineering			
REGISTRATION (TYPE, YEAR, STATE)				REGISTRATION (TYPE, YEAR, STATE)			
				Professional Engineer (Civil), 2012, Hawaii			
NAME		STATUS (Underline)		NAME		STATUS (Underline)	
Juanita T.K. Wolfgramm, P.E.		<u>Full-Time</u> Part-Time		Jolyn Ohta, P.E.		<u>Full-Time</u> Part-Time	
TITLE OR POSITION		YEARS OF EXPERIENCE		TITLE OR POSITION		YEARS OF EXPERIENCE	
Traffic Engineer/Project Manager		18		Project Engineer		10	
WITH THIS FIRM	WITH LAST FIRM (NAME & NO. OF YEARS)	WITH OTHER FIRMS		WITH THIS FIRM	WITH LAST FIRM (NAME & NO. OF YEARS)	WITH OTHER FIRMS	
5	City and County of Honolulu, DPP, 2	11		10			
EDUCATION (COLLEGE, DEGREE, YEAR, SPECIALIZATION)				EDUCATION (COLLEGE, DEGREE, YEAR, SPECIALIZATION)			
University of Hawaii, BS, 2007, Civil Engineering				Washington State University, BS, 2014, Civil Engineering			
REGISTRATION (TYPE, YEAR, STATE)				REGISTRATION (TYPE, YEAR, STATE)			
Professional Engineer (Civil), 2014, Hawaii				Professional Engineer (Civil), 2018, Hawaii			

PERSONAL HISTORY STATEMENT OF TECHNICAL PERSONNEL WITHIN YOUR FIRM							
NAME		STATUS (Underline)		NAME		STATUS (Underline)	
Garrett Matsumoto, P.E.		<u>Full-Time</u> Part-Time		Bing Hu, Ph.D.		<u>Full-Time</u> Part-Time	
TITLE OR POSITION		YEARS OF EXPERIENCE		TITLE OR POSITION		YEARS OF EXPERIENCE	
Project Engineer		9		Civil Engineer		3	
WITH THIS FIRM	WITH LAST FIRM (NAME & NO. OF YEARS)	WITH OTHER FIRMS		WITH THIS FIRM	WITH LAST FIRM (NAME & NO. OF YEARS)	WITH OTHER FIRMS	
9				3			
EDUCATION (COLLEGE, DEGREE, YEAR, SPECIALIZATION)				EDUCATION (COLLEGE, DEGREE, YEAR, SPECIALIZATION)			
University of Hawaii, BS, 2015, Civil Engineering				University of Hawaii, Ph.D., 2020, Civil Engineering Harbin Institute of Technology, MS, 2014, Chemistry Fuzhou University, BS, 2012, Chemistry			
REGISTRATION (TYPE, YEAR, STATE)				REGISTRATION (TYPE, YEAR, STATE)			
Professional Engineer (Civil), 2021, Hawaii							
NAME		STATUS (Underline)		NAME		STATUS (Underline)	
Travis DeFries		<u>Full-Time</u> Part-Time		Jaren Iwasa		<u>Full-Time</u> Part-Time	
TITLE OR POSITION		YEARS OF EXPERIENCE		TITLE OR POSITION		YEARS OF EXPERIENCE	
Construction Inspector		13		Civil Engineer		3	
WITH THIS FIRM	WITH LAST FIRM (NAME & NO. OF YEARS)	WITH OTHER FIRMS		WITH THIS FIRM	WITH LAST FIRM (NAME & NO. OF YEARS)	WITH OTHER FIRMS	
5	Weston Solutions, 8			3			
EDUCATION (COLLEGE, DEGREE, YEAR, SPECIALIZATION)				EDUCATION (COLLEGE, DEGREE, YEAR, SPECIALIZATION)			
University of Hawaii, BS, 2007, Natural Resources and Environmental Management				Oregon State University, BS, 2021, Civil Engineering			
REGISTRATION (TYPE, YEAR, STATE)				REGISTRATION (TYPE, YEAR, STATE)			

PERSONAL HISTORY STATEMENT OF TECHNICAL PERSONNEL WITHIN YOUR FIRM					
NAME Joshua Ramelb		STATUS (Underline) <u>Full-Time</u> Part-Time	NAME Carline Ogasawara		STATUS (Underline) <u>Full-Time</u> Part-Time
TITLE OR POSITION Civil Engineer		YEARS OF EXPERIENCE 5	TITLE OR POSITION CADD Operator		YEARS OF EXPERIENCE 3
WITH THIS FIRM 2	WITH LAST FIRM (NAME & NO. OF YEARS) Wilson Okamoto Corp., 2	WITH OTHER FIRMS	WITH THIS FIRM 3	WITH LAST FIRM (NAME & NO. OF YEARS)	WITH OTHER FIRMS
EDUCATION (COLLEGE, DEGREE, YEAR, SPECIALIZATION) University of Hawaii, BS, 2019, Civil Engineering			EDUCATION (COLLEGE, DEGREE, YEAR, SPECIALIZATION) University of Hawaii, BFA, 2006, Printmaking		
REGISTRATION (TYPE, YEAR, STATE)			REGISTRATION (TYPE, YEAR, STATE)		
NAME Logan Kaneko		STATUS (Underline) <u>Full-Time</u> Part-Time	NAME		STATUS (Underline) <u>Full-Time</u> Part-Time
TITLE OR POSITION Civil Engineer		YEARS OF EXPERIENCE 1	TITLE OR POSITION		YEARS OF EXPERIENCE
WITH THIS FIRM 1	WITH LAST FIRM (NAME & NO. OF YEARS)	WITH OTHER FIRMS	WITH THIS FIRM	WITH LAST FIRM (NAME & NO. OF YEARS)	WITH OTHER FIRMS
EDUCATION (COLLEGE, DEGREE, YEAR, SPECIALIZATION) California Polytechnical Univ, BS, 2024, Civil Engineering			EDUCATION (COLLEGE, DEGREE, YEAR, SPECIALIZATION)		
REGISTRATION (TYPE, YEAR, STATE)			REGISTRATION (TYPE, YEAR, STATE)		

OUTSIDE ASSOCIATES AND CONSULTANTS USUALLY EMPLOYED			
DISCIPLINE	NAME OF FIRM OR INDIVIDUAL	DISCIPLINE	NAME OF FIRM OR INDIVIDUAL
Land Surveyor	Engineers Surveyors Hawaii/Control Point Surveying	Structural Engineer	KAI Hawaii/i3ngineering
Geotechnical Engineer	Geolabs/YKE/Pacific Geotechnical	Architect	RMA Architects
Electrical Engineer	Ronald N.S. Ho & Associates/ECS		
Mechanical Engineer	Randolph Murayama & Associates/Coffman Engineers		
Landscape Architect	PBR Hawaii		
Environmental Planning	Kaimana Environmental Solutions		

Note: Community Planning and Engineering, Inc. does not hold any objection to retaining certain specialty consultants under prime contract.

ERRORS AND OMISSIONS INSURANCE				
DOES YOUR FIRM HAVE ERRORS & OMISSION (E&O) INSURANCE? (Underline)			AMOUNT OF COVERAGE PER CLAIM	AMOUNT OF DEDUCTIBLE
<u>YES</u>	NO	PROJECT INSURANCE	\$1,000,000	\$50,000

Submit proof of insurance or insurability from your insurance carrier with this form.

**SUMMARY OF FIRM'S COMPLETED AND PRESENT PROJECTS DURING THE LAST TEN YEARS
AS A PRIME A/E CONSULTANT**

TOTAL NUMBER OF COMPLETED PROJECTS	36
TOTAL ESTIMATED CONSTRUCTION COST OF COMPLETED PROJECTS	\$107,359,767
TOTAL NUMBER OF PRESENT PROJECTS	25
TOTAL ESTIMATED CONSTRUCTION COST OF PRESENT PROJECTS	\$176,454,000

AS AN ASSOCIATE WITH OTHER A/E CONSULTANTS

TOTAL NUMBER OF COMPLETED PROJECTS	12
TOTAL ESTIMATED CONSTRUCTION COST OF COMPLETED PROJECTS (ONLY THE PORTION OF WORK FOR WHICH YOUR FIRM WAS RESPONSIBLE)	\$22,390,000
TOTAL NUMBER OF PRESENT PROJECTS	1
TOTAL ESTIMATED CONSTRUCTION COST OF PRESENT PROJECTS (ONLY THE PORTION OF WORK FOR THIS YOUR FIRM IS RESPONSIBLE)	\$800,000

CLASS OF WORK AND PROJECT TYPE SPECIALIZATION

TYPE OF PROJECT	TOTAL NO. OF COMPLETED PROJECTS	TOTAL ESTIMATED CONSTRUCTION COST	TOTAL ESTIMATED PROJECT SIZE (G.S.F)
Residential Development	6	\$24,467,027	n/a
Water	3	\$11,200,000	n/a
Wastewater/Non-Potable	4	\$5,492,700	n/a
Storm Drainage/Flood Control	0	\$0	n/a
Construction Management	9	\$27,509,920	n/a
Civil - General	9	\$18,731,510	n/a
Traffic/Transportation/Highway/Roadway	5	\$19,958,610	n/a

Categorize your firm's class for work during the last ten years by project type. Examples of project types include Educational, Commercial, Industrial, Residential, Health Care, Correctional and Judicial Facilities. Work may also be categorized as planning, civil sitework, renovation/alteration, architectural barrier removal, fire alarm system, etc.

PRESENT/COMPLETED PROJECTS IN WHICH YOUR FIRM IS/WAS DESIGNATED THE PRIME CONSULTANT (BY TYPE)

(LIST A MAXIMUM OF 10 PROJECTS FOR EACH DISCIPLINE/TYPE OF WORK BEING APPLIED FOR. LIST PROJECTS THAT REFLECT YOUR ABILITY TO PROVIDE QUALITY WORK FOR YOUR REQUESTED PROJECTS.)

TYPE: Residential Development

YEAR	NAME AND LOCATION OF THE PROJECT	NAME OF LEAD DESIGNER	NAME, ADDRESS, PHONE & FAX NO. OF THE OWNER	ESTIMATED CONST. COST (\$)	DURATION FOR DESIGN (MONTHS)	% COMPLETED	
						DESIGN	CONST.
2023	Lima Ola, Workforce Housing, Phase 2 & 3 Eleele, Kauai	F. Camacho	County of Kauai, Housing Agency 4444 Rice Street, Suite 330 Lihue, HI 96766; (808)241-4418	\$17,000,000	12	10	0
2023	Haihai & Ainaola Housing Due Diligence Hilo Hawaii	F. Camacho	County of Hawaii, Office of Housing & Community Development 1990 Kino'ole Street, Suite 102 Hilo, HI 96720; (808)932-5959	\$83,455 (fee)	6	100	N/A
2022	East Kapolei Development Phase II-E Kapolei Hawaii	S. Silva	Dept. of Hawaiian Home Lands P. O. Box 1879 Hon., HI 96805; (808)620-9270	\$20,000,000	18	90	0
2020	Pre-Development for Affordable Housing (Puhi Park), Puhi, Kauai	F. Camacho	County of Kauai, Housing Agency 4444 Rice Street, Suite 330 Lihue, HI 96766; (808)241-4418	\$199,715 (fee)	12	100	N/A
2020	Hauula Agricultural Subdivision Hauula, Oahu	S. Silva	Hoala Honua 1003 Bishop Street, Suite 765 Honolulu, HI 96813	\$3,000,000	12	90	0
2018	Keokea-Waiohuli Residential Lots, Phase 2A, 2B, and 4	F. Camacho	Dept. of Hawaiian Home Lands P. O. Box 1879 Hon., HI 96805; (808)620-9270	\$9,000,000	24	90	0
2016	East Kapolei Development, Phase II-C Kapolei, Hawaii	S. Silva	Dept. of Hawaiian Home Lands P. O. Box 1879 Hon., HI 96805; (808)620-9270	\$16,000,000	24	100	0
2016	Halewaiolu Senior Residences Due Diligence Honolulu, Hawaii	D. Mukai Hernan Co	Michaels Development Company 334 North 2 nd Street San Jose, CA 95112 (609)412-5138	\$43,000 (fee)	3	100	N/A
2015	Pre-Development Sitework for Affordable Housing, Various Locations, Kauai	F. Camacho	County of Kauai, Housing Agency 4444 Rice Street, Suite 330 Lihue, HI 96766; (808)241-4418	\$140,857 (fee)	12	100	N/A
2015	Kealii Golf Course Cluster Development	S. Silva H. Hong	Gentry Homes 733 Bishop Street, Suite 1400 Honolulu, HI 96813 (808)599-5558	\$8,000,000	12	100	100

PRESENT/COMPLETED PROJECTS IN WHICH YOUR FIRM IS/WAS DESIGNATED THE PRIME CONSULTANT (BY TYPE)

(LIST A MAXIMUM OF 10 PROJECTS FOR EACH DISCIPLINE/TYPE OF WORK BEING APPLIED FOR. LIST PROJECTS THAT REFLECT YOUR ABILITY TO PROVIDE QUALITY WORK FOR YOUR REQUESTED PROJECTS.)

TYPE: Water

YEAR	NAME AND LOCATION OF THE PROJECT	NAME OF LEAD DESIGNER	NAME, ADDRESS, PHONE & FAX NO. OF THE OWNER	ESTIMATED CONST. COST (\$)	DURATION FOR DESIGN (MONTHS)	% COMPLETED	
						DESIGN	CONST.
2020	Agricultural Offsite Water System, Kula, Maui	F. Camacho	Dept. of Hawaiian Home Lands P. O. Box 1879 Hon., HI 96805, (808)620-9270	\$2,000,000 (fee)	24	40	0
2020	Kakela Drive and Mohala Way Water System Improvements, Manoa, Hawaii	F. Camacho	Honolulu Board of Water Supply 630 S. Beretania Street Hon., HI 96843, (808)748-5000	\$3,000,000	12	100	0
2019	Kamehameha Highway 16-inch Main Relocation Hauula, Hawaii	S. Silva	Honolulu Board of Water Supply 630 S. Beretania Street Hon., HI 96843, (808)748-5000	\$1,000,000	12	100	N/A
2019	Mailiili Road Water 20-inch Main from Paakea Road to Lualualei Homestead Road, Nanakuli, Hawaii	S. Silva	Honolulu Board of Water Supply 630 S. Beretania Street Hon., HI 96843, (808)748-5000	\$3,000,000	12	100	0
2016	Lanakila Water System Improvements Kalihi, Hawaii	F. Camacho J. Ohta	Honolulu Board of Water Supply 630 S. Beretania Street Hon., HI 96843, (808)748-5000	\$4,000,000	6	100	100
2014	Kapahulu Water System Improvements, Part I Kapahulu, Hawaii	F. Camacho J. Otha	Honolulu Board of Water Supply 630 S. Beretania Street Hon., HI 96843, (808)748-5000	\$6,200,000	6	100	100
2009	1.0 MG Reservoir & Offsite Water Line Lalamilo, Hawaii	R. Santo	Dept. of Hawaiian Home Lands P. O. Box 1879 Hon., HI 96805, (808)620-9270	\$4,900,000	8	100	100
2006	4.0 MG 215' Reservoir & Transmission Main Kapolei, Hawaii	S. Silva	Dept. of Hawaiian Home Lands P. O. Box 1879 Hon., HI 96805, (808)620-9270	\$9,000,000	8	100	100
2003	Kapahulu Water System Improvements, Part III Kapahulu, Hawaii	D. Mukai	Honolulu Board of Water Supply 630 S. Beretania Street Hon., HI 96843, (808)748-5000	\$4,200,000	5	100	100
2002	Farrington Highway 24" Water Main, Part II, Ph. B Nanakuli, Hawaii	V. Fujiwara	Honolulu Board of Water Supply 630 S. Beretania Street Hon., HI 96843, (808)748-5000	\$5,000,000	5	100	100

PRESENT/COMPLETED PROJECTS IN WHICH YOUR FIRM IS/WAS DESIGNATED THE PRIME CONSULTANT (BY TYPE)
 (LIST A MAXIMUM OF 10 PROJECTS FOR EACH DISCIPLINE/TYPE OF WORK BEING APPLIED FOR. LIST PROJECTS THAT REFLECT YOUR ABILITY TO PROVIDE QUALITY WORK FOR YOUR REQUESTED PROJECTS.)

TYPE: Wastewater/Non-Potable							
YEAR	NAME AND LOCATION OF THE PROJECT	NAME OF LEAD DESIGNER	NAME, ADDRESS, PHONE & FAX NO. OF THE OWNER	ESTIMATED CONST. COST (\$)	DURATION FOR DESIGN (MONTHS)	% COMPLETED	
						DESIGN	CONST.
2023	Oahu Water System, Richardson Theater Sewer Honolulu, Hawaii	D. Mukai	Aqua Engineers 3375 Koapaka Street, Ste. H402 Hon., HI 96819	\$154,000 (fee)	8	100	0
2023	Oahu Water System, Ft. Shafter Flats Gravity System Rehab/Repl PER, Honolulu, Hawaii	D. Mukai	Aqua Engineers 3375 Koapaka Street, Ste. H402 Hon., HI 96819	\$189,000.00 (fee)	12	100	N/A
2023	Oahu Water System, Ft. Shafter 5-yr Master Plan, Honolulu, Hawaii	D. Mukai	Aqua Engineers 3375 Koapaka Street, Ste. H402 Hon., HI 96819	\$270,700.00 (fee)	12	100	N/A
2022	Repair Sewer Lines, Coconut Island, Kaneohe, Hawaii	D. Mukai	Office of Project Delivery, University of Hawaii at Manoa 2002 East-West Road Hon., HI 96822	\$3,000,000	24	60	0
2021	Kailua Sewer, Section 10 Improvement District, Kailua, Hawaii	D. Mukai F. Camacho	Dept. of Environmental Services 650 S. King Street, 14 th Floor Hon., HI 96813	\$10,000,000	24	60	0
2020	Kailua Wastewater Treatment Plant Solids Handling Improvements, Kailua, Hawaii	D. Mukai J. Ohta	Dept. of Environmental Services 650 S. King Street, 14 th Floor Hon., HI 96813	\$40,000,000	12	90	0
2020	Sewer I/I Relief & Rehabilitation, Incr. 2, Windward Area, Kaneohe, Hawaii	D. Mukai F. Camacho	Dept. of Environmental Services 650 S. King Street, 14 th Floor Hon., HI 96813	\$7,000,000	12	30	0
2020	Waimanalo WWTP Solids System Improvements, Waimanalo, Hawaii	D. Mukai J. Ohta	Dept. of Environmental Services 650 S. King Street, 14 th Floor Hon., HI 96813	\$10,000,000	24	60	0
2018	Beretania Street Sewer Improvements, Honolulu, Hawaii	F. Camacho J. Ohta	Dept. of Environmental Services 650 S. King Street, 14 th Floor Hon., HI 96813	\$5,000,000	12	100	100
2017	Waimalu Wastewater Pump Station Force Main System, Oahu, Hawaii	D. Mukai G. Matsumoto	Dept. of Environmental Services 650 S. King Street, 14 th Floor Hon., HI 96813	\$11,000,000	12	90	0

PRESENT/COMPLETED PROJECTS IN WHICH YOUR FIRM IS/WAS DESIGNATED THE PRIME CONSULTANT (BY TYPE)
 (LIST A MAXIMUM OF 10 PROJECTS FOR EACH DISCIPLINE/TYPE OF WORK BEING APPLIED FOR. LIST PROJECTS THAT REFLECT YOUR ABILITY TO PROVIDE QUALITY WORK FOR YOUR REQUESTED PROJECTS.)

TYPE: Storm Drainage/Flood Control

YEAR	NAME AND LOCATION OF THE PROJECT	NAME OF LEAD DESIGNER	NAME, ADDRESS, PHONE & FAX NO. OF THE OWNER	ESTIMATED CONST. COST (\$)	DURATION FOR DESIGN (MONTHS)	% COMPLETED	
						DESIGN	CONST.
2010	Detention Basin on UH West Oahu Kapolei, Hawaii	D. Mukai L. Takushi	Dept. of Hawaiian Home Lands P. O. Box 1879 Hon., HI 96805; (808)620-9270	\$1,984,000	4	100	100
2008	East Kapolei II Offsite Drainage Kapolei, Hawaii	D. Kamiya L. Takushi	Dept. of Hawaiian Home Lands P. O. Box 1879 Hon., HI 96805; (808)620-9270	\$6,100,000	4	100	100
2003	Iwilei Interim Drainage Improvements Honolulu, Hawaii	D. Mukai D. Kamiya	Castle & Cooke Commercial, Inc. 680 Iwilei Road, Suite 540 Hon., HI 96817; (808)548-3714	\$3,021,000	4	100	100

PRESENT/COMPLETED PROJECTS IN WHICH YOUR FIRM IS/WAS DESIGNATED THE PRIME CONSULTANT (BY TYPE)

(LIST A MAXIMUM OF 10 PROJECTS FOR EACH DISCIPLINE/TYPE OF WORK BEING APPLIED FOR. LIST PROJECTS THAT REFLECT YOUR ABILITY TO PROVIDE QUALITY WORK FOR YOUR REQUESTED PROJECTS.)

TYPE: Construction Management

YEAR	NAME AND LOCATION OF THE PROJECT	NAME OF LEAD DESIGNER	NAME, ADDRESS, PHONE & FAX NO. OF THE OWNER	ESTIMATED CONST. COST (\$)	DURATION FOR DESIGN (MONTHS)	% COMPLETED	
						DESIGN	CONST.
2023	CM Services TO #1, McArthur St 8-in Water Main Waianae, Hawaii	D. Mukai	Honolulu Board of Water Supply 630 S. Beretania Street Hon., HI 96843	\$3,000,000		N/A	95
2022	Halawa/Luluku Interpretive Development Plan CM Halawa & Luluku, Oahu	F. Camacho T. DeFries	Dept. of Environmental Services 650 S. King Street, 14 th Floor Hon., HI 96813	\$3,000,000		N/A	0
2019	A`ala WWPS Force Main Replacement Lanikai, Hawaii	D. Mukai P. Castro	Dept. of Environmental Services 650 S. King Street, 14 th Floor Hon., HI 96813	\$2,168,000		N/A	100
2019	College of Education Retaining Wall Honolulu, Hawaii	G. Matsumoto T. DeFries	University of Hawaii Facilities Management Office, 2002 East-West Road, Hon., HI 96822	\$2,000,000		N/A	100
2018	Duke Kahanamoku Pool Repair/Replace Pool Heating and Filtration Sys	G. Matsumoto T. DeFries	University of Hawaii Facilities Management Office, 2002 East-West Road, Hon., HI 96822	\$3,500,000		N/A	100
2017	School of Architecture, General Courtyard Deck Repairs	G. Matsumoto	University of Hawaii Facilities Management Office, 2002 East-West Road, Hon., HI 96822	\$500,000		N/A	100
2016	Various Buildings, Central Fire Alarm, Phase II	L. Suganuma M. Apostadiro	University of Hawaii Facilities Management Office, 2002 East-West Road, Hon., HI 96822	\$550,883		N/A	100
2015	POST Building Basement Renovation	L. Suganuma M. Apostadiro	University of Hawaii Facilities Management Office, 2002 East-West Road, Hon., HI 96822	\$544,799		N/A	100
2015	Kokomo Road Pav't Rehab Kahului, Hawaii	L. Suganuma R. Llego	County of Maui Dept. of Public Works, 200 S. High Street, Wailuku, HI 96793; (808)270-7869	\$6,593,296		N/A	100
2014	Wist-Everly Hall Repair/Replace Air Conditioning System, UH Manoa	P. Tateishi K. Bell	University of Hawaii Facilities Management Office, 2002 East-West Road, Hon., HI 96822	\$3,768,083		N/A	100

PRESENT/COMPLETED PROJECTS IN WHICH YOUR FIRM IS/WAS DESIGNATED THE PRIME CONSULTANT (BY TYPE)
 (LIST A MAXIMUM OF 10 PROJECTS FOR EACH DISCIPLINE/TYPE OF WORK BEING APPLIED FOR. LIST PROJECTS THAT REFLECT YOUR ABILITY TO PROVIDE QUALITY WORK FOR YOUR REQUESTED PROJECTS.)

TYPE: Civil - General							
YEAR	NAME AND LOCATION OF THE PROJECT	NAME OF LEAD DESIGNER	NAME, ADDRESS, PHONE & FAX NO. OF THE OWNER	ESTIMATED CONST. COST (\$)	DURATION FOR DESIGN (MONTHS)	% COMPLETED	
						DESIGN	CONST.
2022	Kamananui Road Repair, Crossing #15 and #16 Moanalua, Oahu	S. Silva	Moanalua Gardens Foundation 1414 Dillingham Blvd, Ste. 211 Hon., HI 96817; (808)839-5334	\$350,000	12	0	0
2022	Wendy's Restaurant Kailua, Kona, Hawaii	H. Hong	Cotti Foods Hawaii 29889 Santa Margarita Parkway Rancho Santa Margarita, CA 92688 (949)216-9792	\$700,000	6	100	N/A
2022	Hawaiian Telcom, Pearl Harbor Cable Crossing JBPBH, Oahu	D. Mukai G. Matsumoto	Hawaiian Telcom Communications 1177 Bishop Street Hon., HI 96813; (808)232-1510	\$7,500,000	6	100	100
2021	Engineering Services, Various Projects East Kapolei, Oahu	S. Silva	Dept. of Hawaiian Home Lands P. O. Box 1879 Hon., HI 96805; (808)620-9270	\$250,000 (fee)	24	60	0
2021	ADA Improvements, Anini Beach Park Kilauea, Kauai	F. Camacho C. Oya	Department of Parks and Recreation, County of Kauai 4444 Rice Street Lihue, HI 96766; (808)241-4460	\$1,000,000	12	60	0
2021	ADA Improvements, Salt Pond Beach Park Hanapepe, Kauai	F. Camacho C. Oya	Department of Parks and Recreation, County of Kauai 4444 Rice Street Lihue, HI 96766; (808)241-4460	\$1,000,000	12	60	0
2021	Facility Repair & Renov at Kaimuki PS, St. Louis Hts PS & Pacific Hts PS, Honolulu, Hawaii	S. Silva	Honolulu Board of Water Supply 630 S. Beretania Street Hon., HI 96843, (808)748-5000	\$2,000,000	24	35	0
2020	Archaeological Preservation Improvements Kula, Hawaii	F. Camacho	Dept. of Hawaiian Home Lands P. O. Box 1879 Hon., HI 96805; (808)620-9270	\$1,000,000 (fee)	6	100	100
2017	Kanehili Pedestrian Access Kapolei, Hawaii	S. Silva	Dept. of Hawaiian Home Lands P. O. Box 1879 Hon., HI 96805; (808)620-9270	\$452,910	12	100	100
2017	Halawa/Lulukou Interpretive Development Project Oahu, Hawaii	F. Camacho	Office of Hawaiian Affairs 560 N. Nimitz Hwy, #200 Hon., HI 96817; (808)594-0273	\$3,000,000	24	100	N/A

PRESENT/COMPLETED PROJECTS IN WHICH YOUR FIRM IS/WAS DESIGNATED THE PRIME CONSULTANT (BY TYPE)

(LIST A MAXIMUM OF 10 PROJECTS FOR EACH DISCIPLINE/TYPE OF WORK BEING APPLIED FOR. LIST PROJECTS THAT REFLECT YOUR ABILITY TO PROVIDE QUALITY WORK FOR YOUR REQUESTED PROJECTS.)

TYPE: Traffic/Transportation/Highway/Roadway

YEAR	NAME AND LOCATION OF THE PROJECT	NAME OF LEAD DESIGNER	NAME, ADDRESS, PHONE & FAX NO. OF THE OWNER	ESTIMATED CONST. COST (\$)	DURATION FOR DESIGN (MONTHS)	% COMPLETED	
						DESIGN	CONST.
2023	Computerized Traffic Control System Phase 16 Waianae, Hawaii	F. Camacho J. Wolfgramm	Dept. of Transportation Services 711 Kapiolani Blvd, Ste. 1600 Hon., HI 96813	\$2,000,000 (fee)	24	0	0
2022	General Traffic Engineering Services, Statewide	F. Camacho J. Wolfgramm	Dept. of Transportation, Highways Division, 601 Kamokila Blvd, Rm. 602, Kapolei, HI 96707	\$5,000,000 (fee)	24	60	N/A
2019	General Traffic Engineering Services, Statewide	F. Camacho J. Wolfgramm	Dept. of Transportation, Highways Division, 601 Kamokila Blvd, Rm. 602, Kapolei, HI 96707	\$2,488,610 (fee)	24	100	N/A
2017	Sign Retroreflectivity Maintenance, Statewide	F. Camacho H. Hong	Dept. of Transportation, Highways Division, 601 Kamokila Blvd, Rm. 602, Kapolei, HI 96707	\$470,000 (fee)	12	100	N/A
2016	Traffic Operational Improvements Oahu, Hawaii	F. Camacho H. Hong	Dept. of Transportation, Highways Division, 601 Kamokila Blvd, Rm. 602, Kapolei, HI 96707	\$500,000 (fee)	12	100	N/A
2014	Kokomo Road/Makawao Road Pavement Rehabilitation Makawao, Hawaii	F. Camacho H. Hong	Dept. of Public Works 200 S. High Street Wailuku, HI 96793; (808)270-7869	\$15,000,000	9	100	100
2014	Kamananui Valley Road Improvements Moanalua, Oahu	S. Silva H. Hong	Moanalua Garden Foundation 1352 Pineapple Place Hon., HI 96813; (808)839-5334	\$1,500,000	9	100	100
2013	Zipper Lane Feasibility Study West Oahu	A. Murayama F. Camacho	Dept. of Transportation, Highways Division, 601 Kamokila Blvd, Rm. 602, Kapolei, HI 96707	\$195,000 (fee)	9	100	N/A
2013	Papa Ave Pavement Rehabilitation Wailuku, Hawaii	R. Santo K. Winchester	Dept. of Public Works 200 S. High Street Wailuku, HI 96793; (808)270-7869	\$8,300,000	4	100	100
2012	Wakea Ave. Ext and Wells Street Pavement Rehabilitation Wailuku, Hawaii	R. Santo K. Winchester	Dept. of Public Works 200 S. High Street Wailuku, HI 96793; (808)270-7869	\$3,500,000	8	100	100

PRESENT/COMPLETED PROJECTS IN WHICH YOUR FIRM IS/WAS ASSOCIATED WITH OTHERS (BY TYPE)
 (LIST A MAXIMUM OF 10 PROJECTS FOR EACH DISCIPLINE/TYPE OF WORK BEING APPLIED FOR. LIST PROJECTS THAT REFLECT YOUR ABILITY TO PROVIDE QUALITY WORK FOR YOUR REQUESTED PROJECTS.)

TYPE: Civil Engineering								
YEAR	NAME AND LOCATION OF THE PROJECT	NAME, ADDRESS, PHONE & FAX NO. OF THE OWNER	ESTIMATED CONSTRUCTION COST		DURATION FOR DESIGN (MONTHS)	PRIME FIRM ASSOCIATED WITH	% COMPLETED	
			ENTIRE PROJECT	YOUR FIRM'S WORK			DESIGN	CONST.
2022	Repave B440 Parking Lot and Roadway, West Loch, JBPHH, Hawaii	NAVFAC Hawaii JBPHH	\$3,500,000	\$3,500,000	8	GSI North Americas	100	100
2021	Red Hill Adit 3 Drainage Improvements and Road Repaving, JBPHH, Hawaii	NAVFAC Hawaii JBPHH	\$5,300,000	\$4,000,000	8	GSI North Americas	100	0
2021	Central Oahu Ambulance Facility Expansion, Waipio, Hawaii	Dept. of Design & Construction, Facilities 650 S. King Street, 11th Floor Honolulu, Hawaii 96813	\$6,000,000	\$800,000	12	Next Design, Inc.	35	0
2020	Livestock Harvesting Facility Feasibility Study, Statewide	Dept. of Agriculture 1428 S. King Street Honolulu, Hawaii 96814	\$20,000,000	\$10,000,000	24	EKNA Services, Inc.	100	0
2020	Grand Hyatt Kauai Sewage System Condition Assessment Poipu, Kauai, Hawaii	Grand Hyatt Kauai 1571 Poipu Road Koloa, Hawaii 96756	\$900,000	\$100,000	6	Miyashiro & Associates	100	N/A
2019	NMT Antenna Pad JBPHH, Hawaii	NAVFAC Hawaii JBPHH	\$750,000	\$150,000	6	Environet, Inc.	100	100
2019	Kahuku EMS Facility Addition Kahuku, Hawaii	Dept. of Design & Construction, Facilities 650 S. King Street, 11 th Floor Honolulu, Hawaii 96813	\$1,000,000	\$200,000	12	Next Design	100	0
2018	FedEx Nimitz Facility Honolulu, Hawaii	FedEx Hawaii 700 N. Nimitz Highway Honolulu, Hawaii 96817	\$5,000,000	\$800,000	12	Next Design	100	N/A
2018	RPM Warehouse Extension Pearl City, Hawaii	Port Properties, LLC 1901 Raymer Avenue Fullerton, California 92833	\$14,000,000	\$3,000,000	18	Next Design	100	100
2018	Fleenor Paper Company Warehouse Kapolei, Hawaii	Fleenor Paper Company 91-241 Kalaeloa Blvd. Kapolei, Hawaii 96707	\$2,000,000	\$300,000	12	Next Design	100	100

Explain firm's individual project assignment, project management structure, project execution (work flow and responsibilities) and quality control process

Community Planning and Engineering, Inc. (CPE) is one of Hawaii's leading infrastructure and land development consulting firms. For over six decades we have engineered Hawaii's urban landscape by providing clients with a spectrum of civil engineering services ranging from conceptual master planning to the preparation of construction documents and construction management.

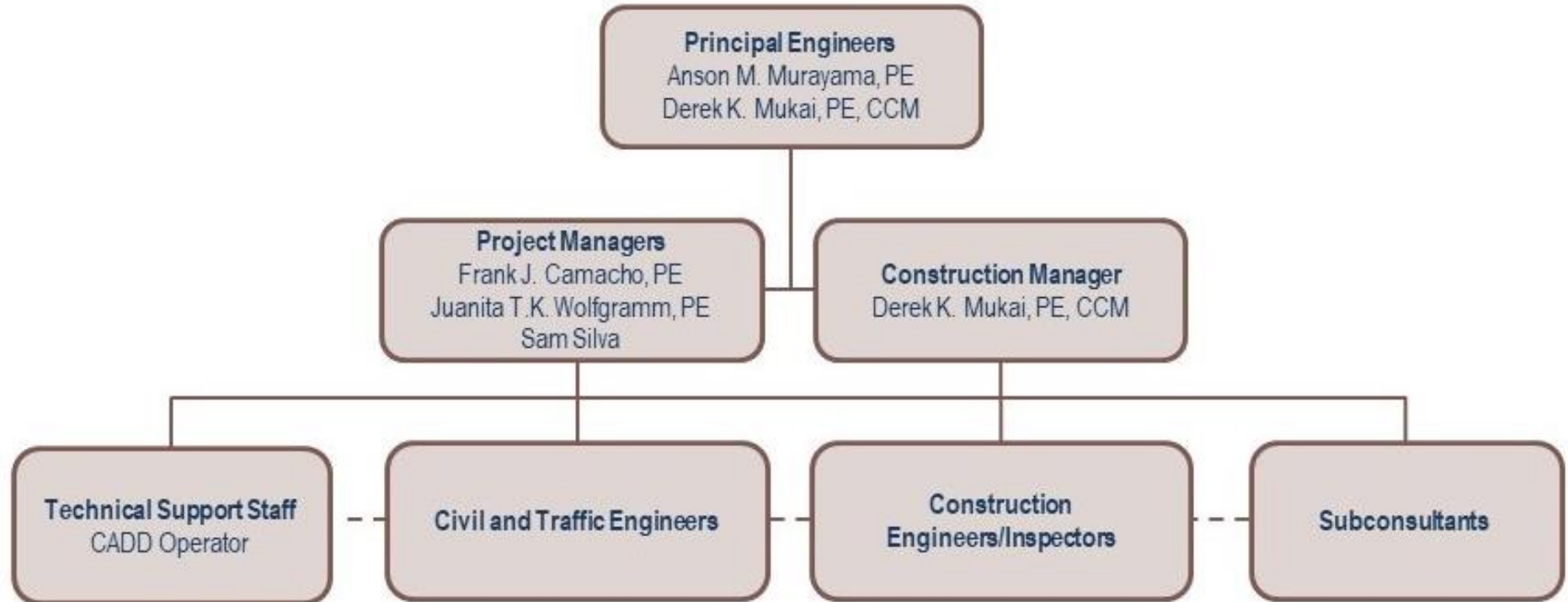


Project Assignment and Project Management Structure

Our staff of experienced professionals has completed hundreds of project assignments while adhering to the standards established by State and County governments, as well as meeting the needs of our clients. Projects are typically initiated with the assignment of a key member of the firm who has the expertise and the experience to perform the services required by the scope of work. Such an assignment assures the client that the project is managed by our most qualified professionals. Client satisfaction is our highest priority and is recognized by every member of our firm. With this understanding, personnel assigned to projects perform with diligence and care as each assignment is based on skill level, experience, and expertise to complete the project on-time and within budget.

CP&E has developed a project and time management system using MS Dynamics Software that is integrated with the accounting system and employee's timesheets. The software allows Principals and Project Managers to track backlog of projects and outstanding proposals to forecast future workload. A monthly summary shows the projected workload of each employee and their availability to take on new projects by indicating the number of projects they are currently working on. This data provides a snapshot of our firm's workflow and gives us the capability to assign staff that will be committed to serve our clients for the duration of the project. The number of available personnel and our simplified organizational structure allow us great flexibility in our scheduling and project control. As projects transpire, we typically assess our current workload projections to determine our ability to dedicate adequate staff and resources to projects.

CPE has established program level elements and business systems to effectively manage multiple projects in multiple locations. Our staff has extensive experience in project management and the associated documentation required to successfully execute multiple projects simultaneously. We understand that responsiveness and delivery time is a priority. CPE's resource pool of 13 in-house managers, engineers and related technical specialists, along with our team of subconsultant resources will provide the capability of successfully completing project assignments on time and within budget. Below is an organizational chart showing CPE's overall management structure.



Principal engineers, project managers, project engineers, civil engineers, construction managers, construction engineers, CADD operators, and other support staff make up the firm's project management structure. Responsibilities for each member of the organization vary based on experience, management skills, and expertise. Principals and Project Managers of the firm have the sole responsibility to oversee the success of every project through constant client communication, design supervision, staff and subconsultant coordination, and schedule and budget adherence. Staff members provide the required support to perform day-to-day analysis, plan and specification preparation, cost estimating, and other duties throughout the life of the project. Depending on the project's complexity, size and schedule, projects are staffed accordingly and served under a principal engineer or project manager. CPE understands that properly staffing a project is instrumental to its success.

Project Execution

Mr. Anson M. Murayama, PE, Principal Engineer and CEO, will ensure project requirements are met through optimal staffing, schedule adherence, compliance with scope of work and applicable design standards, quality assurance, and cost control. He is actively involved in overseeing all projects by working directly with our Project Managers/Construction Managers, clients, and government agencies to ensure their needs and objectives are met. The Project Manager/Construction Manager will oversee daily operations and ensure strict schedule adherence and budget control. He/She will oversee all staff members providing the required support to perform day-to-day analysis, plan and specification preparation, cost estimating, and other duties throughout the life of the project, including working with clients, subconsultants, and contractors.

Subconsultants will be managed through formal partnering and detailed subcontracts that provide scope, schedule, cost, conditions, and controls. CPE uses consistent systems and procedures to manage performance and ensure compliance with project assignment goals. Through consistent application of these tools, we can respond to changing requirements with our team members and subconsultants while ensuring project goals are achieved. The Project Manager will manage the work of all subconsultants and will be responsible to the client or client's representative for work execution.

Quality Control Process

Performing quality work has been CPE's reputation since its establishment in 1957, and CPE has gained the respect and recognition from its clients, and the engineering community at-large. Although it is typical to face tight schedules and budgets on almost every project, quality is never sacrificed, engineering principles never compromised. Such achievement stems from our principals and project managers who meticulously oversee all aspects of the project to ensure that the product prepared by our staff meets our client's goals with the standard of care required by our profession on similar types of work.

Well-orchestrated pre-project meetings precede the launch of every project. We greatly value the outcomes produced by teamwork and understand that coordination and communication with the client and among our staff and subconsultants are imperative to successful project execution. Achieving consensus and establishing a clear direction at project inception are paramount to successful execution.


We consider technical excellence, professionalism, and the use of state-of-the-art technology to be integral to our work and important to the clients we serve. Essential to success is the ongoing refinement of our project approach based upon feedback received from our clients and the evaluation of each project at its completion.

For more information on Community Planning and Engineering's qualifications, please visit our website at www.cpe-hawaii.com.

Statement of Conflicts of Interest

Community Planning and Engineering, Inc. certifies that its principals, officers, and staff do not have any conflicts of interest in performing services for the Housing and Community Development and/or the County of Hawaii.

As of this date June 24, 2024, the foregoing is a true statement of facts.

NAME OF FIRM OR INDIVIDUAL SUBMITTING QUESTIONNAIRE	TYPE NAME AND TITLE OF PERSON SIGNING	SIGNATURE
Community Planning and Engineering, Inc.	Anson M. Murayama, P.E. Chief Executive Officer	

PRINCIPALS ONLY - ADDITIONAL INFORMATION

NAME: Anson M. Murayama, P.E.	TITLE AND POSITION: Chief Executive Officer/Principal	YEARS WITH FIRM: 21
MAJOR RESPONSIBILITY WITH THIS FIRM: Management and business oversight of firm's operations.		

PRIOR EMPLOYMENT

(START WITH LATEST EMPLOYMENT PRIOR TO JOINING THIS FIRM AND PROVIDE SIMILAR INFORMATION FOR EACH SEPARATE EMPLOYMENT OR MAJOR CHANGES IN DUTIES WITH THE SAME EMPLOYER.)

FIRM: Environet Inc.	DATE FROM: 2001 TO: 2003	FIRM: R.M. Towill Corporation	DATE FROM: 1997 TO: 2001
ADDRESS: 650 Iwilei Road, Suite 204, Hon., HI 96817		ADDRESS: 420 Waiakamilo Road, Suite 411, Hon., HI 96817	
JOB TITLE: Chief Engineer		JOB TITLE: Project Manager	
SUPERVISOR'S NAME AND TITLE: Eric Takamura, Vice President		SUPERVISOR'S NAME AND TITLE: Roy Tsutsui, Vice President	
MAJOR DUTIES: Head of Design Group		MAJOR DUTIES: Managed projects assigned	

FIRM: AMKOR A&E, Inc.	DATE FROM: 1995 TO: 1997	FIRM: Barrett Consulting Group	DATE FROM: 1991 TO: 1995
ADDRESS: Seoul, Korea		ADDRESS: 12 South King Street, Suite 200, Hon., HI 96813	
JOB TITLE: Chief Civil Engineer		JOB TITLE: Project Manager	
SUPERVISOR'S NAME AND TITLE: J.Y. Kim, President & General Manager		SUPERVISOR'S NAME AND TITLE: Gary Yamamoto, Vice President	
MAJOR DUTIES: Head of Civil Engineering Department		MAJOR DUTIES: Managed projects assigned	

PRINCIPALS ONLY - ADDITIONAL INFORMATION

NAME: Derek K. Mukai, P.E., CCM	TITLE AND POSITION: Principal Engineer	YEARS WITH FIRM: 21
MAJOR RESPONSIBILITY WITH THIS FIRM: Management and oversight of project operations.		

PRIOR EMPLOYMENT

(START WITH LATEST EMPLOYMENT PRIOR TO JOINING THIS FIRM AND PROVIDE SIMILAR INFORMATION FOR EACH SEPARATE EMPLOYMENT OR MAJOR CHANGES IN DUTIES WITH THE SAME EMPLOYER.)

FIRM: Environet Inc.	DATE FROM: 2001 TO: 2003	FIRM: R.M. Towill Corporation	DATE FROM: 1989 TO: 2001
ADDRESS: 650 Iwilei Road, Suite 204, Hon., HI 96817	ADDRESS 420 Waiakamilo Road, Suite 411, Hon., HI 96817		
JOB TITLE: Project Manager	JOB TITLE: Project Engineer		
SUPERVISOR'S NAME AND TITLE: Anson Murayama, Chief Engineer	SUPERVISOR'S NAME AND TITLE: Leighton Lum, Project Manager		
MAJOR DUTIES: Managed projects assigned	MAJOR DUTIES: Prepared construction documents for projects assigned		

FIRM:	DATE FROM: TO:	FIRM:	DATE FROM: TO:
ADDRESS:	ADDRESS		
JOB TITLE:	JOB TITLE:		
SUPERVISOR'S NAME AND TITLE:	SUPERVISOR'S NAME AND TITLE:		
MAJOR DUTIES:	MAJOR DUTIES:		

**PROFESSIONAL ENGINEERING
LICENSES**

License Number
PE-6975

Expiration date
4/30/2026



STATE OF HAWAII DEPARTMENT OF COMMERCE AND CONSUMER AFFAIRS

PROFESSIONAL ENGINEER

CLASS(ES): CE CIVIL

ANSON M MURAYAMA
94-257 PAELOAHIKI PL
MILILANI, HI 96789



A handwritten signature in black ink, appearing to read "Anson M. Murayama", is written over a horizontal line. The signature is fluid and cursive.

SIGNATURE OF LICENSEE

License Number
PE-8675

Expiration date
4/30/2026



STATE OF HAWAII DEPARTMENT OF COMMERCE AND CONSUMER AFFAIRS

PROFESSIONAL ENGINEER

CLASS(ES): CE CIVIL

DEREK K MUKAI
1286 QUEEN EMMA STREET
HONOLULU, HI 96813



A handwritten signature in black ink, appearing to read "Derek K. Mukai", written over a horizontal line.

SIGNATURE OF LICENSEE

License Number
PE-14908

Expiration date
4/30/2026

STATE OF HAWAII DEPARTMENT OF COMMERCE AND CONSUMER AFFAIRS

PROFESSIONAL ENGINEER

CLASS(ES): CE CIVIL

FRANK J CAMACHO JR
925 16TH AVENUE
HONOLULU, HI 96816




SIGNATURE OF LICENSEE

License Number
PE-16022

Expiration date
4/30/2026

STATE OF HAWAII DEPARTMENT OF COMMERCE AND CONSUMER AFFAIRS

PROFESSIONAL ENGINEER

CLASS(ES): CE CIVIL

JUANITA T K WOLFGRAMM
732 KIHAPAI ST
KAILUA, HI 96734



SIGNATURE OF LICENSEE

License Number
PE-18026

Expiration date
4/30/2026



STATE OF HAWAII DEPARTMENT OF COMMERCE AND CONSUMER AFFAIRS

PROFESSIONAL ENGINEER

CLASS(ES): CE CIVIL

JOLYN S OHTA
95-216 AHEA PL
MILILANI, HI 96789


SIGNATURE OF LICENSEE

License Number
PE-19426

Expiration date
4/30/2026



STATE OF HAWAII DEPARTMENT OF COMMERCE AND CONSUMER AFFAIRS

PROFESSIONAL ENGINEER

CLASS(ES): CE CIVIL

GARRETT I MATSUMOTO
1286 QUEEN EMMA STREET
HONOLULU, HI 96813

A handwritten signature in black ink that reads "Garrett I. Matsumoto". The signature is written in a cursive style and is positioned above a horizontal line.

SIGNATURE OF LICENSEE