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ASSOCIATES, LLC
integrating geographic science and planning

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June 15, 2023

Ms. Susan Kunz, Administrator,
Hawai'i County Office of Housing and Community Development
ohcd@hawaiicounty.gov

Dear Ms. Kunz:

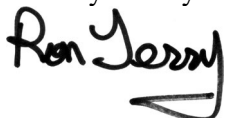
This letter is to request to be placed on the County of Hawai'i's list of Providers of Professional Services in the field of (OH.4, Community Planning, Environmental Assessment) **for the fiscal year 2023-2024**. Please see the attached resume for required information. For quick reference, please refer to the following:

Name of firm:	Geometrician Associates LLC (ph. 969-7090)
Principal place of business:	Island of Hawai'i
Location of all its offices:	10 Hina Street, Hilo HI 96720
Age of firm:	31 years
Average number of employees, past 5 yrs:	1
Education and training:	[See resume]
Names and phone number of five clients:	
Bruce Meyers, Okahara & Associates, 961-5527	Tanya Rubenstein, DLNR 587-0027
Ken Kawahara, Akinaka & Associates, 836-1900	William L. Moore Planning, 987-7336
Kurt Inaba, County DWS, 936-7704	Allan Simeon, DPW Engineer, 961-8324

Experience in Recent Projects:

- EAs (3) for Hilo Medical Center 2020-2023
- EA for Upolu Well and Agricultural Park (Department of Agriculture) (2022)
- EAs (25) for Single Family Residences in Conservation District (2000-2023)
- EAs (2) for Kolekole Gulch Park and Magic Sands Beach Parks (County P&R) 2020
- Exemption for Papaaloa Elderly Housing (OHCD) 2020
- EA for Alii Culvert Replacement (County DPW) 2018
- EAs (3) for Kauai Bridge Project (Kauai DPW) 2017-19
- EA for Hanapepe-Eleele Water System Improvements (Kauai DWS) 2017
- EIS (343/NEPA) for Saddle Road Extension (Hawai'i DOT and FHWA) 2017
- EA for Kuawa Street New Sports Fields (P&R) 2016
- EA for Kekaha Kai State Park Phase II (DLNR-State Parks) 2015
- EA for Piihonua Reservoir/Transmission Line (DWS) 2015
- EA for Kapiolani Street Extension (County of Hawai'i DPW) 2012
- EA for Drainage Improvements at Kāwā (Hawai'i State DOT) 2012
- EA for Ka'ū Forest Reserve Management Plan (DLNR) 2012
- EAs (2) for UH Hilo Student Housing and Water Well projects (UH) 2011
- NEPA SEIS for Saddle Road (HDOT-FHWA) 2010
- EA for Hilo Bayfront Trails Project (County R&D) 2010
- EA for Villages 1, 4 & 5 of La'i'ōpua (DHHL) 2007

Thank you for your consideration of my firm.



Ron Terry, Principal, Geometrician Associates, rterry@hawaii.rr.com

GEOMETRICIAN ASSOCIATES, LLC

Integrating Geographic Science and Planning

MAIL: 10 Hina Street, Hilo, Hawai'i 96720
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PERSONNEL:

Ron Terry, Ph.D.	Principal	Environmental Assessment, Biological Survey
Arlene Terry, A.A.	Staff	Clerical

ASSOCIATED CONTRACTORS:

Patrick Hart, Ph.D.	Botany and Ornithology
ASM Affiliates, Inc.	Archaeology and Cultural Studies
Layne Yoshida, B.A.	Botany
Jen Lawson, B.S.	Botany

CONSULTING SPECIALTIES:

Environmental Analysis: Preparation of NEPA & State Environmental Assessments, Environmental Impact Statements, Conservation District Use Permits, Special Management Area Permits, and Other Government Permit-Related Impact Documents. Primary Research in Biology, Wetlands, Geology, and Historical Documents, Visual Impact Assessment

RECENT CLIENTS:

Okahara and Associates, Inc.	Federal Highway Administration
CH2M Hill	Honolulu Board of Water Supply
Ormat Inc.	KAI Hawaii
Kamehameha Schools	URS Corp.
Hawai'i County Public Works Department	W.H. Shipman Ltd.
GSI Pacific, Inc.	Belt Collins
Akinaka and Associates, Inc.	Hawai'i County Parks & Rec. Department
Parker Ranch	Hawai'i County Office of Housing
Hawai'i State Parks Division	Battelle
Lanikai Properties, LLC	Kaua'i Department of Water Supply
Hawai'i Division of Forestry & Wildlife	R.M. Towill Corporation
Hawai'i Electric Light	Hawai'i County Dept. of Env. Management
Hilo Medical Center	Aloha Green, Inc.
Cades Schutte Fleming & Wright	Sunstone Realty Partners
Stantec	Cardno
Taylor Guitars	Nathan Myhrvold

SELECTED PROJECTS:

- Environmental Assessment (EA) for Hilo Medical Center Medical Office Building (HMC, in prep.)
- EA for Upolu Well and Agricultural Park (Department of Agriculture, in prep.)
- EA for Honalo Marshalling Yard Park (Department of Agriculture 2022)
- EAs (25) for Single Family Residences in Conservation District (2000-2022)
- EA for Hale Ola O Mohouli Affordable Housing Project (OHCD 2021)
- EAs (2) for Kolekole Gulch Park and Magic Sands Beach Parks (County P&R 2020/2021)
- EA for Lalamilo 10 MG Reservoir (Hawaii DWS 2021)
- EA for HMC Oncology and Rural Telehealth Center (HMC 2020)
- EA for Kaloko Affordable Housing (Hawai'i OHCD, 2019)
- EA for Kohala Shoreline Development (2019)
- Biological Surveys for UXO Assessment/Removal (GSI Pacific and U.S. Army Corps, 2013-19)
- Draft Environmental Impact Statement (EIS) for Saddle Road Extension (NEPA) (FHWA, 2017)
- Biological Surveys for Hawaii Electric Cross-Island Transmission Line (2018)
- Seven Environmental Assessments (EAs) for Single Family Homes in Conservation District (2014-20)
- EA for Ali'i Drive Bridge Replacement (Hawaii DPW, 2017)
- EA for Hanapepe-Eleele Water System Improvements (Kaua'i DOW, 2017)
- EA for Palila Forest Discovery Trail (State DLNR, 2016)
- EA for Puuopae Bridge Replacement (Kaua'i DPW, 2016)
- EA for Kukuihaele County Park Improvements (Hawai'i P&R, 2016)
- EA for Kuawa Street Sports Fields (2016)
- EA for DHHL Non-Potable Water System at Honokaia (2016)
- EA for Honaunau Rodeo Arena Improvements (2016)
- EA for Napu'u Water Inc. Solar Facility (2015)
- EA for Kekaha Kai State Park Phase II Improvements (State DLNR, 2015)
- EA for Piihonua Reservoir and Transmission Waterline (2014)
- EA for Kapahi Bridge, Kauai (2014)
- EAs for Single-Family Residences (4) in Kona and Puna (2013-14)
- EA for Ali'i Drive Shoulder Improvements, Kona (Hawai'i DPW, 2014)
- EA for Kona Bay Estates Robinson Pool (2013)
- EA for Ka'ohē Fire Diptanks (2013)
- EA for Ka'ū Forest Reserve Management Plan (State DLNR, 2012)
- EA for Kapiolani Street Extension (Hawai'i DPW, 2012)
- South Hilo Landfill Feasibility Analysis (with SAIC) (Hawai'i DEM, 2012)
- EA for UH Hilo Water Well (2011)
- EA for Monk Seal Rehabilitation Facility (2011)
- EA for UH Hilo Student Housing (2011)
- Supplemental EIS for Saddle Road Improvements (NEPA) (FHWA, 2010)
- EA for DHHL Pu'ukapu Hybrid Water System (2009)
- EA for Palani Well No. 1 (Hawai'i DWS, 2009)
- EA for Big Island Carbon (2009)
- EA for Kaloko Transitional Housing Project Unit (Hawai'i OHCD, 2009)
- EA for Village 2 of La'i'opua DHHL Housing (NEPA) (2009)
- EA for Upgrades to Hawai'i County Recycling/Convenience Centers (Hawai'i DEM, 2009)
- EA for Additions to Hawai'i County Basesyards (Hawai'i DPW, 2009)
- Special Management Area Permit, Lahaina Civic Center Water Improvements (Maui P&R, 2009)
- Endangered Species Plant Preserve Management Plan, Kealakehe (DHHL, 2008)
- EA for Kona View Estates Subdivision (2008)
- EA for Puako Emergency Road (2008)
- EA for Amy Greenwell Garden Visitor Center (2008)
- EIS for County Ocean View Recycling/Convenience Center (Hawai'i DEM, 2008)
- EA for Hakalau Forest NWR Kona Forest Unit (NEPA) (USFWS, 2008)
- EA for Villages 1, 4 & 5 of La'i'opua DHHL Housing (2007)

- EA for County Purchase of Rice Property, Waipio (Hawai'i Finance, 2007)
- EA for Waikoloa Emergency Road (Hawai'i DPW, 2007)
- EA for County Reed's Bay Beach Park Improvements (Hawai'i P&R, 2007)
- Botanical Study for Sale of County Lands, Paauilo (Hawai'i Finance, 2006)
- EA for ARC of Hilo Facilities Expansion (NEPA) 2006)
- EA for South Hilo Sanitary Landfill Expansion (Hawai'i DEM, 2005)
- EA for Pohoiki Bypass (Hawai'i DPW, 2005)
- EA for County La'aloa Street Extension (Hawai'i DPW, 2004)
- EA for State Kahikinui Forest Restoration, Maui (State DLNR, 2004)
- Environmental Report, Keauhou Mauka Lands, Kamehameha Schools. (2004)
- Botanical and Wetlands Study for DHHL Maku'u Hawaiian Homes Offsite Water System (2004)
- EIS for County East Hawai'i Regional Sort Station (Hawai'i DEM, 2004)
- EA for Hawaiian Homes Housing, Kapolei, Oahu (NEPA) (2003)
- EA for Kulani Correctional Facility Wastewater (State Corrections, 2003)
- EIS for Puainako Extension (NEPA) (Hawai'i DPW, 2000)
- EA for Mohouli Road Extension (NEPA) (Hawai'i DPW, 2000)
- EA for Kawaiiani Street Improvements (NEPA) (Hawai'i DPW, 2000)

BIOGRAPHY:

Ron Terry, Ph.D., earned a B.A. in Geography in 1980 from the University of Hawai'i at Hilo. Supported by a National Science Foundation grant, he received a Ph.D. from Louisiana State University, also in Geography, in 1988. He was Assistant Professor of Geography at the University of Hawai'i at Hilo from 1987-1992. During his professorship he began his consulting business, and started full-time consulting in 1992. He remained an Affiliate Professor at UH-Hilo and continues to occasionally lecture. He has been active on various State boards and commissions related to environmental science, including the Marine and Coastal Zone Management Advocacy Council (MACZAC), to which he was appointed by Governor Cayetano in 2000 and served on till 2008; the Mauna Kea Management Board, to which he was appointed for two terms from 2004-2012; and the State's Environmental Council, to which he was appointed in February 2016 by Governor David Ige and where he helped lead revision of the State's EIS Administrative Rules. Terry has also served on the UH-Hilo Chancellor's Advisory Council and Chancellor Selection Committee, as well as the boards of the award-winning journal *Environment Hawai'i* and the Nahelehele Dry Forest Working Group.

COMMUNITY PRO-BONO PROJECTS:

An important component of Geometrician Associates' work is pro bono projects, including the following:

- Prepared Forest Stewardship Grant for Ha'ola, Inc., (Panaewa Hawaiian Home Lands Community Association), 1998
- Special Permit for Edith Kanakaole Cultural Learning Center, Keaukaha, 2000
- Assisted Kua O Ka La Charter School in obtaining permits, 2002
- Assisted Hawaiian farmers in Hamakua to confirm farming rights in Conservation District, 2006
- Conducted EA for Kamoleao Laulima Community Resource Center Incubator Kitchen, 2009
- Prepared SMA Permit Application for creation of Kaipalaoa Bayfront Park, 2012
- Prepared Biological Assessment for Na Kalae Wa'a Property, North Kohala, 2015
- Prepared SMA Assessment for Ka 'Umeke Charter School Relocation, 2019
- Prepared Section 7 Endangered Species Act Consultation for Hilo Bayfront Trails Phase 2, 2022