FOR EVALUATORS, PRIMES AND PROPOSAL TEAMS

Qualifications

The firm's facts, registrations, experience and people in one place, written so they can be checked and copied. Project sheets and a two-page capability statement are ready to download.



SITE INSPECTION FOR A COMMUNITY RESILIENCE CENTER, CATAÑO, AUGUST 2025.

1.0 The Firm at a Glance

AS OF NOVEMBER 2026

LEGAL NAME	AVA Environmental Consultants, Inc.
ORGANIZATION	Privately held Puerto Rico corporation Not a subsidiary; no parent company
INCORPORATED	April 8, 2009 — San Juan, Puerto Rico The principals have practiced together since 2004
DIVISION	AVA Green LEED, NGBS ICC 700 and Puerto Rico Green Permit consulting and verification
SISTER FIRM	FERPO Consulting, P.S.C. A separate legal entity led by the same principals
PRINCIPALS	Annette M. Fernández Rosario, PE — President Augusto N. Velázquez, CPA — Chief Financial Officer José A. Fernández Polo, PE — Principal Engineer

UNIQUE ENTITY ID	XUK7RL8CU3Y6
CAGE CODE	9GJ81
SAM.GOV	Active registration for all awards, current through August 5, 2027 Checked October 2026 · listed in the SAM Disaster Response Registry
NAICS	541330 Engineering Services (primary) 237990 Other Heavy and Civil Engineering Construction 541350 Building Inspection Services
BUSINESS STATUS	Minority-owned business (Hispanic American owned) As self-reported in SAM.gov

LANGUAGES	Spanish and English
MAILING ADDRESS	P.O. Box 361300, San Juan, PR 00936-1300

PUERTO RICO REGISTRIES	Single registry of bidders (RUP) of the General Services Administration; corporation in good standing with the Department of State Certificates sent on request
WHERE WE WORK	Based in San Juan, working across Puerto Rico Our president is a professional engineer licensed in Puerto Rico, Florida and North Carolina

FERPO Consulting, P.S.C.

Our sister firm, incorporated on February 27, 2013. FERPO holds the contracts for construction inspection, project management, finance and federal-funds compliance. The two firms share their principals and work as one team, and each signs its own work.

UEI: FMQ3D9QEJ4U9 · CAGE: 8EWK5 · NAICS: 541350 · 541330 · 541620 · STATUS: WOMEN-OWNED SMALL BUSINESS (SELF-CERTIFIED IN SAM.GOV)

2.0 The Firm in Words

APPROVED TEXT, READY TO COPY

THE FIRM IN 50 WORDS

AVA Environmental Consultants, Inc. is a multidisciplinary consulting firm founded in San Juan, Puerto Rico, in 2009. With its sister firm FERPO Consulting, P.S.C., it focuses on environmental consulting, green building verification, and construction inspection and management, delivering tailored solutions that prioritize regulatory compliance, project efficiency and sustainability.

THE FIRM IN 100 WORDS

AVA Environmental Consultants, Inc. is a multidisciplinary consulting firm founded in San Juan, Puerto Rico, in 2009. Together with its sister firm FERPO Consulting, P.S.C., it offers a comprehensive suite of services with a primary focus on environmental consulting, green building verification, and construction inspection and management, extending to financial consulting and regulatory compliance that carry a project from planning through closeout. Its bilingual team of engineers, biologists, CPAs and certified green building professionals delivers tailored solutions that prioritize regulatory compliance, project efficiency and sustainability for government agencies, municipalities, hospitals, utilities and private developers in Puerto Rico.

TWO FIRMS, ONE TEAM

AVA Environmental Consultants, Inc. (2009) and FERPO Consulting, P.S.C. (2013) are separate Puerto Rico companies led by the same principals. AVA prepares environmental reviews, permits, site assessments and biological studies and verifies green buildings through its AVA Green division. FERPO inspects and manages construction and provides finance and federal-funds compliance services. Each firm contracts and signs its own work; on a project that needs both, they work as one team under one point of contact.

EN ESPAÑOL

AVA Environmental Consultants, Inc. es una firma de consultoría ambiental y de ingeniería fundada en San Juan, Puerto Rico, en 2009. Preparamos las revisiones ambientales (HUD Part 58, NEPA, FEMA), los permisos, los estudios Phase I y los estudios biológicos que necesitan los proyectos con fondos federales, y verificamos edificios verdes LEED y NGBS a través de nuestra división AVA Green. Con nuestra firma hermana FERPO Consulting, P.S.C., también inspeccionamos y gerenciamos la construcción. Ingenieros licenciados, biólogos, CPA y especialistas en recursos culturales, todos en la isla y bilingües.

3.0 Core Capabilities

ALL SERVICES →

Environmental Consulting

AVA ENVIRONMENTAL CONSULTANTS

- Environmental reviews under 24 CFR Part 58 (NEPA) and Puerto Rico environmental documents (EA, DIA)
- Phase I Environmental Site Assessments and contamination reports
- Environmental permits before DNER, OGPe and EPA
- Stormwater pollution prevention and spill prevention plans (SWPPP, SPCC)
- Wetland delineation; flora and fauna surveys
- Vegetation and wildlife management inspections

Green Building

AVA GREEN

- LEED consulting and verification
- NGBS ICC 700 green consulting and verification
- Puerto Rico Green Permit
- Gap analysis and certification strategy

Construction Inspection & Management

FERPO CONSULTING, P.S.C.

- Construction oversight and designated inspection
- Critical path (CPM) scheduling and progress reporting
- Change order evaluations and submittal reviews
- Contractor coordination and performance monitoring
- Damage assessments and expert witness services

Financial Consulting & Compliance

FERPO CONSULTING, P.S.C.

- Federal grants management (CDBG-DR, FEMA, ARPA)
- Single Audit evaluations and audit readiness
- Financial reporting and reconciliations
- Regulations and procedures for finance areas

PROGRAMS AND RULES WE WORK UNDER

`24 CFR Part 58` `NEPA` `Section 106 (NHPA)` `ESA Section 7` `24 CFR Part 55 (floodplains)` `24 CFR Part 51 Subpart C` `CDBG-DR` `CDBG-MIT` `FEMA Public Assistance` `2 CFR 200` `EPA Construction General Permit` `Clean Air Act Title V`

LEED NGBS ICC 700

4.0 Selected Past Performance

PROJECT SHEETS →

PROJECT	CLIENT OR OWNER	PROGRAM	PERIOD	ROLE
Community Resilience Centers in nine municipalities — Part 58 environmental reviews Loíza, Cataño, Las Piedras, Juana Díaz, Comerío, Yabucoa, Arroyo, Juncos and Lajas	Álvarez Díaz & Villalón, for the municipalities	CDBG-DR City Revitalization (PRDOH)	2025 to present	Environmental screening, level-of-review determinations and Environmental Review Records
Hospital resilience projects — Part 58 environmental reviews Bayamón, Dorado, Jayuya, Caguas, Cabo Rojo and Arecibo	Doctors' Center Hospital; Hospital General Castañer; Metro Pavía Health System	CDBG-MIT Infrastructure Mitigation – Healthcare (PRDOH)	September 2025 to present	Environmental screening, level-of-review determinations and Environmental Review Records
PR-180 evacuation route improvements and roundabout (PR-CRP-000142) Salinas	Municipality of Salinas, through VAG Transportation Engineering Consultants	CDBG-DR City Revitalization (PRDOH)	2022 to 2023	Part 58 review at the CEST level, floodplain analysis and agency consultations
Felisa Rincón de Gautier public plaza (PR-CRP-000968) Ceiba	Municipality of Ceiba, through Benítez Ramos & Asociados	CDBG-DR City Revitalization (PRDOH)	2022 to 2025	Part 58 review at the CEST level, with Section 106 consultation
BD Humacao Microgrid Energy System (ER2-00026) Humacao	BD (Bard Shannon Ltd.)	CDBG-DR Electrical Power Reliability and Resilience (ER2)	2024 to present	Level-of-review determination and Environmental Assessment under Part 58
EV charging and energy storage station network (PR-IPGM-00013) Bayamón, Vega Baja and Toa Baja	Transporte Sonnell, LLC	CDBG-MIT Investment Portfolio for Growth	2024 to present	Screening of station sites and level-of-review determination
Thermo Warehouse (IPGM-00155) Toa Baja	Thermo Warehouse, LLC	CDBG-MIT Investment Portfolio for Growth	2024 to present	Part 58 Environmental Assessment, contamination analyses and LiDAR karst study
Río de la Plata flood control — environmental compliance Dorado and Toa Baja	Construcciones José Carro (contractor)	PRHTA and USACE flood-control works	2019 to present	Permits, erosion-control and stormwater plans, monthly compliance inspections
Environmental services for the electric grid Island-wide	Puerto Rico's electric grid operator	FEMA and other funds, by work order	June 2022 to June 2027	Biological and erosion-control inspections; coordination through FEMA's environmental and historic preservation process

PROJECT	CLIENT OR OWNER	PROGRAM	PERIOD	ROLE
José Gautier Benítez housing — NGBS verification of 41 buildings and 438 apartments Caguas	McCormack Baron Salazar	NGBS ICC 700	2020 to 2023	Green certification consulting and NGBS Green Verifier
Title V air operating permit compliance, hospital campus Caguas	Metro Pavía Health System	Clean Air Act Title V	2018 to 2026	Monthly and annual compliance reports and emission-source permits
PREPA Networks building (190,000 sq ft) — LEED certification and construction inspection AVA + FERPO Carolina	PREPA Networks, LLC	LEED	Certified 2017	LEED administration (AVA) and inspection of all trades (FERPO)
Municipal and hospital capital projects — designated inspection FERPO CONSULTING San Juan	Municipality of San Juan	Municipal and federal funds	2024 to 2027	Daily site inspection, progress reports, payment certification
Rehabilitation of a public building — project management FERPO CONSULTING	Puerto Rico Department of Justice	ARPA	2023 to present	Owner's representative: design and scope review, cost estimate, formal bid, construction
Single Audit evaluations of FEMA-fund subrecipients FERPO CONSULTING	COR3, through the Public-Private Partnerships Authority	FEMA Public Assistance and Hazard Mitigation (2 CFR 200)	2021 to present	Audit evaluations and recommendations for management decisions
Finance-area regulations and procedures FERPO CONSULTING	Puerto Rico Highways and Transportation Authority	State funds	2023 to 2027	Evaluation and update of regulations, procedures and manuals

CLIENT REFERENCES, CONTRACT INFORMATION AND RÉSUMÉS ARE PROVIDED ON REQUEST.

5.0 Key Personnel

MEET THE TEAM →

AF

Annette M. Fernández Rosario, PE, PA, IPV, LEED AP

PRESIDENT

Professional Engineer licensed in Puerto Rico, Florida and North Carolina; Authorized Professional and Green Project Inspector (OGPe); NGBS Master Green Verifier. Degrees in chemistry and environmental engineering and more than 25 years leading environmental consulting. Principal in charge of environmental reviews and permits; member of the Tropical Zone Task Group of the 2024 NGBS Consensus Committee.

JF

José A. Fernández Polo, PE

PRINCIPAL ENGINEER

Professional Engineer (Puerto Rico); Board Certified Building Inspection Engineer; NGBS Green Verifier. Civil engineer (UPR Mayagüez) with a career in construction management, estimating and inspection of hospital and housing projects, and expert witness work.

AV

Augusto N. Velázquez, CPA, LEED AP

CHIEF FINANCIAL OFFICER

Certified Public Accountant (Puerto Rico); NGBS Master Green Verifier; WRI Verifier. Former auditor at Deloitte and KPMG with more than 25 years in federal grant compliance, audits and financial reporting. Leads regulatory compliance and closeout.

AC

Alejandro Cubiñá

LEAD BIOLOGIST

M.S. Biology (University of Puerto Rico); B.S. Environmental Studies and Biology (Rollins College). Plant and restoration ecologist. Plans and supervises our biological surveys and protected-species inspections. Founder of Reforesta, Inc., where he has built and monitored wetland mitigation and habitat restoration projects since 1997.

CV

Carlos Vázquez, CPA

REGULATORY COMPLIANCE AND CLOSEOUT · ASSOCIATE · FERPO CONSULTING

Certified Public Accountant. More than 30 years in audit and advisory services for government and financial clients, compliance and grants management.

JO

José Carlos Ortiz Benítez, EIT

RESIDENT CONSTRUCTION INSPECTOR

Engineer in Training; NAHB Certified Green Professional; NGBS Green Verifier. Civil engineer (Polytechnic University of Puerto Rico) with more than 20 years in construction inspection, quality control and project management.

RC

Ricardo A. Calderón López

BIOLOGIST · GIS AND ENVIRONMENTAL DATA

B.S. Molecular and Cellular Biology (University of Puerto Rico). Prepares the maps, exhibits and data analyses behind our environmental reviews, from verified site boundaries to LiDAR terrain studies.

106

Section 106 associates

ARCHAEOLOGY AND ARCHITECTURAL HISTORY · ASSOCIATES

Meet the Secretary of the Interior's Professional Qualification Standards. An archaeologist and an architectural historian prepare the effect determinations and the SHPO and ICP consultation packages.

6.0 How We Assure Quality

APPROACH

Five steps, every project

Site, screen, visit, review, deliver. One verified site boundary; a screening of floodplains, wetlands, habitat, contamination and tanks from public data; a site visit with dated, located photographs; findings drafted from that evidence; dated deliverables tracked to the last item.

QUALITY CONTROL

Two people on every table

Each table and finding is prepared by one person and checked by another, and a licensed professional signs.

- A completeness checklist before anything leaves the office
- A reviewer who did not prepare the document

DOCUMENT CONTROL

One record per project

Every project keeps one folder structure in Microsoft 365 (SharePoint), with version history, access control and a complete audit trail.

- A status board the whole team sees
- Photo evidence with position and date
- Reviewer comments tracked until each is answered

— Changes delivered as dated new versions

7.0 For Your Proposal

Insurance. General liability, professional liability and umbrella coverage. Certificates naming the client are issued on request.

Field training. Staff trained as site inspectors under EPA's 2022 Construction General Permit; biologists authorized by DNER to monitor endangered species and wildlife.

References and résumés. Client references, résumés, certificates of registration and good standing are sent on request for a specific solicitation.

AVA Environmental Consultants, Inc. · PO Box 361300, San Juan, PR 00936-1300 · 787-505-4981 · augusto.velazquez@avaferpo.com · avaferpo.online