

ROJAC CONSTRUCTION, INC.

ROJAC Construction, Inc. is headquartered at 150 Pakana Street in Waikapu, Wailuku, Maui, Hawaii.

The company was incorporated in August of 1995 in the State of Hawaii.

ROJAC Construction, Inc. currently banks with Hawaii National Bank and Central Pacific Bank. The company's annual review is conducted by Michele A. Kato & Co., LLC.

ROJAC Construction, Inc. is a general contractor licensed in the State of Hawaii specializing in General Engineering Construction within Maui County. Its State of Hawaii Contractors License No. is ABC-20056. The company is signatory to the operating engineers, laborers, carpenters, and masons unions.



ROJAC Construction, Inc. prides itself on being locally owned and managed with a reputation for innovation and satisfied clients. Because the company has chosen to work primarily within Maui County, with its main emphasis on the island of Maui, its reputation is equally as important as bottom line profits. Due to the relatively concentrated work area, ROJAC Construction, Inc. relies on repeat business, and a positive working relationship based on integrity and trust. The company is constantly striving for "Zero Punchlist" to ensure the quality of finished products.

Although the corporation formed in 1995, the officers collectively represent over seventy years in the construction industry and use that experience daily with direct supervision and involvement in their ongoing projects. The officers of Company are as follows:

President
Vice President/R.M.E.

Ronald R. Jacintho, Sr.
Gary F. Watanabe, P.E.

Ronald Jacintho is well known throughout Maui for successfully owning and operating closely held construction related corporations for almost forty years. From a background of "hands on" experience as a truck driver, electrician, mason, and building construction superintendent, Mr. Jacintho has created and developed large scale trucking, equipment hauling, general engineering contracting, and recycling and crushing facilities.



Gary Watanabe, a licensed Civil Engineer, has been in the construction industry for close to forty years and previously served as Vice President of the Civil Division for Fletcher Pacific Construction Co., Ltd. and before that as Vice President - Estimating and Vice President - Maui Operations for E.E. Black, Ltd. General Contractor. While at these companies he worked on many major civil projects including the Windward Viaduct, the Haiku Portal Bridges, the Halawa Valley Access Road, the Animal Quarantine Station Relocation for H-3, and the Haleiwa Bypass Bridges and Roadway.

ROJAC Construction, Inc. specializes in General Engineering Construction including, but not limited to, highways, roadways, pipelines, underground utilities, underground and above ground storage facilities, mass earthwork and grading, concrete structures, and water, sewer, and drainage systems.

The company has completed the following major projects on Maui and Molokai.

Palaau Industrial Park, a twenty two (22) lot industrial subdivision owned by Molokai Ranch, Ltd., included mass earthwork, roadway construction, installation of onsite water, drainage, electrical, telephone, and CATV systems, and installation of approximately two miles of offsite water system including construction of a 400,000 gallon reservoir. The final contract amount was \$3.3 million, and the project was completed in November 1996.



Kahana Ridge Subdivision, a two hundred forty (240) lot residential subdivision owned by Maui U.S.A. Corp., included mass earthwork, roadway construction, installation of water, sewer, drainage, electrical, street lighting, telephone, and CATV systems and construction of an irrigation well and pump and a Sewage Lift Station complete with standby generator. One lot of the subdivision was designated as a heiau and was protected during the entire construction process. The final contract amount was \$8 million, and the project was completed in December 1997.

Maui Lani Parkway, a half mile four lane roadway owned by HRT, Ltd., included mass earthwork, roadway construction, installation of water, sewer, drainage, electrical, street lighting, telephone, and CATV systems and modifying the existing State of Hawaii highway to incorporate a new signaled intersection. Because of the sensitive archaeological nature of the area the project included constant monitoring and in some cases archaeological mitigation. The mass earthwork portion of the project included excavating and hauling approximately 167,000 cubic yards of material to the embankment areas where the material was placed and compacted to serve as the roadway structure and also a future building site. The final contract amount was \$2.9 million, and the project was completed in January 1998.

Kauhikoa Hill Subdivision, a ten lot rural residential subdivision owned by A&B Properties, Inc., included mass earthwork, roadway construction, installation of water, drainage, electrical, telephone, and CATV systems, and widening of the existing County of Maui roadway. Additional work was performed in the Kauhikoa Gulch to protect East Maui Irrigation's water facilities downstream from the project. The final contract amount was \$671,000, and the project was completed in January 1997.

ROJAC Construction, Inc. completed the sitework for the **Honokowai Marketplace** for Star Markets and KCOM Corporation at a final cost of approximately \$1,200,000. Work included mass earthwork, on and off site utilities, concrete curbs, paving of the parking lot, and construction of new intersections and improvements on the existing roadway.



The **Central Maui Landfill Phase IV Waste Cell Expansion** project consisted of enlarging the existing abandoned section of Ameron's rock quarry and providing a leachate collection and storage system complete with pump station and leachate lagoon. The basin was then lined with 60 mil HDPE and various of layers of geocomposite clay liner and geonet drainage matting. An operations layer of granular material was then placed over the liners using low ground pressure equipment. ROJAC Construction, Inc. used Value Engineering to change the design of the

project and passed significant savings to the owner, the County of Maui. Several design upgrades were also included to benefit the final end use and longevity of the landfill cell. The Phase IVA contract was completed in February of 1999 at a total cost of approximately \$5,600,000.00. At the end of 2006 and for the first half of 2007 ROJAC Construction, Inc. returned to the **Central Maui Landfill** for the completion of **Phase IV-B**. This \$6,200,000.00 contract increased the landfill capacity by seven acres and consisted of mass excavation, installation of clay and HDPE liners, and completion of a leachate collection system. The access roads and surface drainage were improved and paved.

The **Cameron Center Expansion Site** project consisted of clearing and grubbing the existing low area behind the existing facility and importing and placing embankment to bring the site up to the elevations of the surrounding properties. Drainage, water, sewer, electrical, telephone, and CATV systems were installed to complete the sitework for the future Maui Economic Opportunity Family Center and Cameron Child Care Facility. The final contract value was approximately \$1,200,000.00.



The **Road "C" and North-South Collector Road** project completed in 2001. This multi-lane roadway system connects the existing Piilani Highway and South Kihei Road and Halekuai Street through Lipoa Street to the new Piilani Village Shopping Center. Roadway construction consisted of mass earthwork, drainage, water, sewer, power, street lighting, traffic signal, and CATV systems installations, construction of concrete curbs, gutters, sidewalks, wheelchair ramps, and asphaltic concrete pavement. A significant change order was added to the project to install approximately 1,100 lineal feet of 10'x4', 8'x4', and 6'x4' reinforced concrete box culvert under the roadway from Lipoa Street to Halekuai Street. The

total contract value was over \$6,000,000.00.

ROJAC Construction, Inc. completed the **Piilani Village Shopping Center Sitework** in 2001. This project consisted of on and off site work including mass earthwork, structural earthwork for the buildings, installation of drain, sewer, water, power, telephone, lighting, CATV systems, and construction of the large parking lot for the shopping center including concrete curbing, sidewalks, and wheelchair ramps. The offsite and onsite work totaled approximately \$6,800,000.00.



In September 2001 ROJAC Construction, Inc. completed construction of the **East Ramp Sewer System at Kahului Airport** which involved installation of approximately 8,600 lineal feet of gravity sewerline, approximately 5,800 lineal feet of force main, and a prefabricated underground sewage lift station with concrete wetwell and standby generator. The final contract value was approximately \$2,172,000.00.



At a contract price of approximately \$2,249,000 the **Upcountry Maui Watershed Distribution Pipeline Phase I** project required installation of approximately 11,800 lineal feet of 24-inch non-potable agriculture waterline. The ductile iron pipe was provided by the contracting agency, the State of Hawaii Department of Agriculture, after being purchased from the County of Maui Department of Water Supply as "salvaged" pipe from a cancelled project on Molokai. The pipe was cleaned and re-coated with bitumastic paint and hauled from the County's Waikapu storage facility to the project site on the slopes of Haleakala. The pipeline traversed terrain varying from

gentle sloping pastures to severely eroded gulches and was installed with conventional cut and cover trenching as well as strapping to cast in place concrete piers anchored to the underlying rock. In May 2004 the State of Hawaii Department of Agriculture awarded the **Upcountry Maui Watershed Distribution Pipeline Phase 2** contract to add another 2,370 lineal feet of waterline at a cost of approximately \$501,000.00.



Ke Ali'i Subdivision, a ninety six (96) lot residential subdivision owned by Towne Realty of Hawaii, included mass earthwork, roadway construction, installation of water, sewer, drainage, electrical, street lighting, telephone, and CATV systems and installation of one hundred ten (110) lineal feet of 11 foot high by 28 foot wide precast concrete con-span culvert and sixty five (65) lineal feet of double barrel 8 foot high by 24 foot wide con-span culvert with appurtenant inlet and outlet structures. The final contract amount was \$5.074 million, and the project was completed in April 2002.

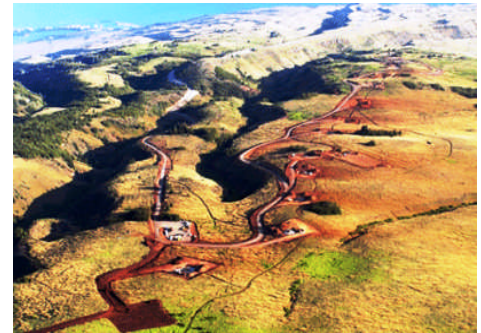
In November 2002 work was completed on the **Piilani Village Phase III Drainline Extension** project. Work included installation of approximately 1,250 lineal feet of ten (10) to twelve (12) foot wide structural plate arch culvert and large diameter corrugated aluminum drain pipe including cast in place reinforced concrete and precast concrete structures. Mass grading to backfill the culverts and landscaping completed the scope of work.

The **Honoapiilani Highway Widening from Maalaea Road to North Kihei Road** project was substantially completed in September 2003 with landscape maintenance running into May 2004. This project added two additional traffic lanes with construction consisting of clearing large trees, mass earthwork, construction of a large rock lined drainage collection ditch and appurtenant drainage structures, power, street lighting, construction of concrete gutters, asphaltic concrete pavement, pavement marking, guardrails and fencing. The total contract value was approximately \$4,400,000.00.



In 2004 and 2005 ROJAC Construction, Inc. completed several large residential subdivisions, major roadway infrastructure for the Maui Lani Development, extension of the Upcountry Maui Watershed Distribution Pipeline, emergency repairs to a collapsed storm damaged culvert in Wailea, Reclaimed water distribution force main installation, reconstruction of storm damaged roadway, construction of Waihee Elementary School playfield, and construction of a large precast concrete ConSpan bridge.

In the last quarter of 2005 ROJAC Construction, Inc. subcontracted to M.A. Mortenson to pioneer a new access roadway to service the **Kaheawa Wind Farm** in the West Maui Mountains above McGregor point. The challenge was to maintain a maximum 17.5% slope on the roadway to allow the mobilization of the extremely heavy wind turbine parts from the near sea level highway up to the Kaheawa Pasture. This design requirement resulted in 25 foot deep cuts in solid basalt rock and large fills over culverts installed in existing gulches. The contract finalized at \$4,766,000.00.



The **Villages at Leiali'i** was an existing 104 lot residential subdivision that stood unoccupied for over a decade because of political land ownership issues. After the Department of Hawaiian Homelands finally acquired the land the subdivision had to be brought up to the current standards. The lots were regraded against new retaining walls, the water laterals were replaced and upgraded, the sewerlines were repaired and replaced, the drainlines were cleaned, and the roadways were reconstructed. The total contract value ended up just under \$6,000,000.00.

During the last half of 2007 and well into 2009, ROJAC Construction, Inc. increased its workforce and equipment spread to construct another phase of the Maui Lani Parkway. This project included major drainage improvements, water and sewer lines, and completion of 6,300 lineal feet of new roadways. This project known as the **Kuikahi Drive and Maui Lani Parkway Extension** completed with a final contract value just under \$14,318,000.00

RONALD R. JACINTHO, SR.

Kula Highway
Kula, Hawaii 96790
Telephone: (808) 878-1388

QUALIFICATIONS

Experienced supervisor in all phases of construction with emphasis on clearing work, demolition work, earthmoving and hauling, trenching and utility installation, concrete and stone masonry, and electrical work.

PROFESSIONAL EXPERIENCE

1995-present	President ROJAC Construction, Inc. Hawaii License No. ABC-20056 Maui, Hawaii
1991-present	President Maui Moss Rocks & Masonry, Inc. Hawaii License No. ABC-12882 Maui, Hawaii
1978-present	Sole Proprietor/President ROJAC Trucking, Inc. Maui, Hawaii
1974-1978	Electrician Piltz Electric
1973-1974	Construction Supervisor Haleakala Masonry Harbor Lights Condominium, Kahului, Maui, Hawaii Maui, Hawaii
1972-1973	Construction Superintendent Sperry and Hansen Mana Kai Hotel, Kihei, Maui, Hawaii
1969-1978	Owner/Operator Miscellaneous hauling, demolition, clearing projects Maui, Hawaii
1961-1969	Truck Driver Santa Fe Railroad, Los Angeles, California

LICENSES AND CERTIFICATIONS

State of Hawaii Contractors License No. C-9340 Classification C-8 and C-31 (masonry)
Journeyman Electrician

GARY FUMIO WATANABE

102 Poniu Circle
Wailuku, HI 96793
Telephone. (808) 249-8048

EDUCATION

September 1955 to June 1968	Punahou School, Honolulu, Hawaii
September 1968 to May 1972	Cornell University, Ithaca, New York Degree: Bachelor of Science (Mechanical Engineering)
September 1972 to May 1973	Cornell University, Ithaca, New York Degree: Master of Engineering (Mechanical)

QUALIFICATIONS

Over thirty (30) years as managing engineer responsible for all construction engineering and operations from work procurement through final execution including manpower, equipment, material, and subcontract planning and acquisition, estimating, cost analysis and forecasting, and general supervision of the work in progress. Also responsible for establishing policies, procedures, contracts, subcontracts agreements, etc. for a general engineering construction contracting company specializing in clearing, demolition, hauling, mass earthwork, underground utility installations, and roadway and highway construction.

PROFESSIONAL EXPERIENCE

1995 - Present	Vice President / R.M.E. ROJAC Construction, Inc. Hawaii License No. ABC-20056 Maui, Hawaii
1993 -1995	Vice President- Civil Operations Fletcher Pacific Construction Co.,Ltd. Hawaii License No. ABC-7539 State of Hawaii
1990 - 1993	Contracts Manager Fletcher Pacific Construction Co.,Ltd. (f.k.a. Pacific Construction Co.,Ltd.) Hawaii License No. ABC-7539 Kahului and Honolulu, Hawaii
1988 - 1990	Vice President E.E. Black, Ltd., General Contractors State of Hawaii
1976 - 1988	Vice President-Engineering/RME (1/3 Owner) Hawaii Innovative Engineering, Inc. (f.k.a. Hardesty Associates, Ltd.) State of Hawaii
1973 - 1976	Project Engineer Pacific Construction Co., Ltd. Kahului and Honolulu, Hawaii

LICENSES AND CERTIFICATIONS

Professional Engineer, Civil Branch, State of Hawaii License No. PE-4326
Contractor, General Engineering, General Building, Specialty, State of Hawaii RME Lic. No. ABC-11046
Member, National Society of Professional Engineers (NSPE) (Maui Chapter President 1989-1990)
Hawaii Society of Professional Engineers, Maui Chapter 1990 Engineer of the Year
1996 International Who's Who of Professionals

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MAJOR PROJECTS (BEFORE ROJAC CONSTRUCTION, INC.)

	<u>Type of Construction</u>	<u>Position</u>
Kalama Valley Road and Utility Improvements	Roadway & Utilities	Project Engineer
36" Water Main along Kalaniana'ole Highway	Waterline	Project Engineer
Sears Distribution Center Sitework, Waiiau	Building Sitework	Project Engineer
Kauai Surf Convention Center & Tower	Building Sitework	Project Engineer
Kapiolani Hospital Tower	High Rise Building	Project Engineer
Mass Excavation for Filling Salt Lake	Mass Grading	Project Engineer
Marine Expeditionary Center	Grading and Utilities	Project Engineer
Aliamanu Crater Water and Sewer	Utility Installation	Estimator/Proj.Engr.
Paiea Street Ramp	Sitework for Bridge	Estimator/Proj.Engr
Waipahu Street Relief Drain	Drainage	Estimator/Proj.Engr
'12" Water Main on Ala Wai Blvd.	Waterline	Estimator/Proj.Engr
Kohou Street Relief Sewer	Sewerline	Estimator/Proj.Engr
NASKA Sewage Pump Station & Force Main	Pump Station & Pipeline	Estimator/Proj.Engr
Dole Estates II Subdivision	Subdivision	Estimator/Proj.Engr
Kilani Avenue Drainage Improvements	Drainage	Estimator/Proj.Engr
Puunene Avenue Improvements	Highway	Estimator/Proj.Engr
Maui Mall Site Improvements	Sitework	Estimator/Proj.Engr
Hanapepe Sewers	Pump Stations & Pipeline	Estimator/Proj.Engr
Wailuku Heights Offsite Improvements	Highway widening	Estimator/Proj.Engr
Jade Street Sewers	Sewerline	Estimator/Proj.Engr
Molokai Water System 2A	Waterline & Conc. Reservoir	Estimator/Proj.Engr
Wailuku Judiciary Sitework	Building Sitework	Estimator/Proj.Engr
Maui Tropical Plantation Sitework	Building Sitework	Estimator/Proj.Engr
Kalama Intermediate School Sitework	Building Sitework	Estimator/Proj.Engr
Tripler Hospital Sewer & Water Replacement	Pipelines	Estimator/Proj.Engr
Kaneohe Bay Drive Water Main	Waterline	Estimator/Proj.Engr
Hanaimoa St. Box Culvert	Cast in place concrete	Estimator/Proj.Engr
Hakimo Road Box Culvert	Cast in place concrete	Estimator/Proj.Engr
Honoapiilani Highway Widening Lahaina	Highway Widening	Estimator/Engr. Mgr.
Makakilo Overpass	Concrete & Precast Bridge	V.P. Estimating
H-3 North Halawa Valley Access Road	Pioneering surface roadway,	V.P. Estimating
H-3 Haiku Valley Bridges	Concrete & Precast Bridge	V.P. Estimating
H-3 Windward Viaduct	Concrete Superstructure	V.P. Estimating
H-3 Animal Quarantine Station Relocation	Concrete buildings, kennels	V.P. Estimating
Amala Place Bridge over Kalialinui Gulch	Single span precast girders	Contract Manager
Haleiwa Bypass Bridges and Roadway	Roadway & Superstructures	Estimator/V.P. Ops