

Nan Inc

Building the Future of Hawai'i

PROJECT SPOTLIGHT

**WEST OAHU &
KAMEHAMEHA
HIGHWAY
RAIL STATIONS**

**PACIFIC BEACH,
PRINCE WAIKIKI**

COMMERCIAL SECTOR HIGHLIGHTS

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Greetings from our ohana here at Nan, Inc. to yours. We hope that this magazine finds you well and in good spirits. It is once again my honor to kick off this edition of our magazine. For those of you who are new to the Nan Ohana, this is our 27th year in operation and just like Kermit the Frog says, "Time's fun when you're having flies." I can remember when I started back in 1999, we were all so young and charging off in every direction with what we thought were a lot of projects and a lot of employees. Back then, there were about 60 of us executing an annual volume of \$50 million and now there are more than 600 in our ranks with an annual gross volume of over \$300 million.

I'm sure that anyone who has watched us will agree that we have grown into one of the largest locally owned and operated construction companies in Hawaii. I attribute our steady growth and success to our founder and owner, Mr. Nan Shin and the creed that he integrated into our company culture which is:

- A customer is the most important person ever in this office, in person or by phone.
- A customer is not dependent on us, we are dependent on them.
- A customer is not an interruption of our work, they are the purpose of it. We are not doing a favor by serving them, they are doing us a favor by giving us the opportunity to do so.
- A customer is not someone to argue or match wits with. Nobody has ever won an argument with a customer.
- A customer is a person who brings us their wants. It is our job to handle them profitably for them and for ourselves.

Through the years I have seen many things shape us as we grow. One of those things for me are the many Partnering sessions that I have attended at the start of various projects. Partnering is a philosophy where the Owner, Designer and Contractor build a relationship to work together as one team and create win-win solutions for the challenges that are inherent on each project and often common throughout our industry. I have grown both professionally and personally from these sessions.

The primary benefit that I have gained through Partnering is understanding that the key to a successful relationship and project is effective communication. There are many times at work where we find ourselves frustrated and on

the verge of giving up on an issue. Both sides are dug in and communication has come to a halt. This is where we can apply a lesson that the creators of WD-40 have shown us which is to keep working until you find success. For those of you who are like me and know that WD-40 is the go to solution in a can to loosen just about anything but never knew why it was named so, the WD stands for Water Dispersant and the 40 stands for the 40 times that its creators had to change the recipe so that it was just right. Just think of what would have happened if they had given up after the 39th failure. We wouldn't have one of the most well-used products on the planet (thank you to Loren Lasher for this life lesson).

Another great lesson learned from Partnering is that preparation is the key to success. Abraham Lincoln once said, "Give me six hours to chop down a tree and I will spend the first four sharpening the axe." This is a great visual tool to see how we can make our work go smoother if we properly plan for the task at hand.

So as we go forward with our lives after reading this magazine, I challenge you to continually improve your effective communication skills, remember the perseverance of the WD-40 creators and sharpen your proverbial axes!

In closing I hope that you will enjoy this edition of our magazine and I would like to give special thanks, in alphabetical order to Abby Siatuu, Carol Nelson, Jason Tayros, Justin Barfield, Nealan Inouye, Van Law, Wyeth Matsubara and Yulee Kim for their hard work on this edition. Until next time May the Force be with you (Just a few more months until "Star Wars: the Last Jedi").



A handwritten signature in black ink, appearing to read "F. Okimoto".

Frank Okimoto
Vice President of Nan, Inc.

Restoration of Historic Building Garners Nan, Inc. a Prestigious Award

By Justin Barfield



Preserving history is a daunting task, but the Nan, Inc. team was up to the challenge after being awarded the contract to refurbish and transform the Kakaako Pump Station into a first-of-its-kind facility.

Built in 1900, the Kakaako Pump Station, with its distinctive 76 foot tall smokestack, served as Honolulu's first sewage pumping station. As times and technology changed, the pumping station became obsolete and stood vacant for 50 years along busy Ala Moana Boulevard. "I would drive by and wonder what the building was and why it was so fancy. Now that I moved into Kakaako, it means even more that I helped work on a project that is part of the land and history where I reside" said Nan, Inc. Design Manager Van Law.

**BUILT IN 1900, THE KAKAAKO
PUMP STATION... SERVED AS
HONOLULU'S FIRST SEWAGE
PUMPING STATION... A PROJECT
THAT IS PART OF THE LAND AND
HISTORY**

Nan, Inc.'s contract included repairing the existing roofing and the installation of new gutters and downspouts. Our crews improved the property's parking area by adding an ADA stall and landscaping which included the removal of a large banyan tree. But getting that tree removed presented challenges of its own. Because of its age, Nan, Inc. consulted with the Outdoor Circle who sought justification for the tree's removal. An arborist found the tree was heavily infested and not salvageable which cleared the way for work to proceed. But not so fast! "When work started, equipment kept breaking, preventing the removal of the tree for over a month", noted Law.

That tree got removed and work moved ahead which included major changes to the inside of the building. Our team installed lighting, air conditioning, flooring, an ADA accessible bathroom and built a shell of an office. This was all done on behalf of the non-profit Pacific Gateway Center which has turned the building into Na Kupuna Makamae, a unique center that brings keiki (children) and kupuna (senior citizens) together. The facility is up and running and is now a huge asset for the Kakaako area which is in the middle of a construction and population boom.

Nan, Inc.'s excellence and craftsmanship did not go unnoticed. On May 19, 2017, Nan, Inc. was awarded the Preservation Award from the Historic Hawaii Foundation at a gala event in downtown Honolulu. The award is Hawaii's top honor when it comes to preservation, rehabilitation, and restoration of the state's important historic buildings. Congrats Team Nan, Inc.

THE AWARD IS HAWAII'S TOP HONOR WHEN IT COMES TO PRESERVATION, REHABILITATION AND RESTORATION OF THE STATE'S IMPORTANT HISTORIC BUILDINGS.



What Was Old is New Again...and Better

By Jason Tayros



Photo Courtesy: Hawaii Department of Education

Hearts sank on Friday, November 23, 2012 when the weight of a sudden, heavy downpour of rain in Kalihi caused a 40-foot section of Farrington High School's auditorium roof to collapse. There was only one person in the auditorium at the time of the incident and, fortunately, that person was unharmed. Still, with the building out of commission, students, faculty and even some members of the community would be without the use of the facility, which lasted much longer than many expected.

Fast-forward to 2015 when work on the long-awaited project to repair and renovate the auditorium finally commenced and enter local boy Landon Nakata after Nan, Inc. was the successful awardee. The Kaneohe native and a crew of about 10 Nan, Inc. employees were up to the task of this "historical build", as Nakata put it. One would tend to agree with him considering that the auditorium was originally built decades earlier in 1954.

Nakata, a Nan, Inc. employee since 2015, added, "One of our main responsibilities was replacing the roof high above so we had to do work on a scaffolding deck that stood 30 feet off the ground", which included re-doing welds of the existing structure.

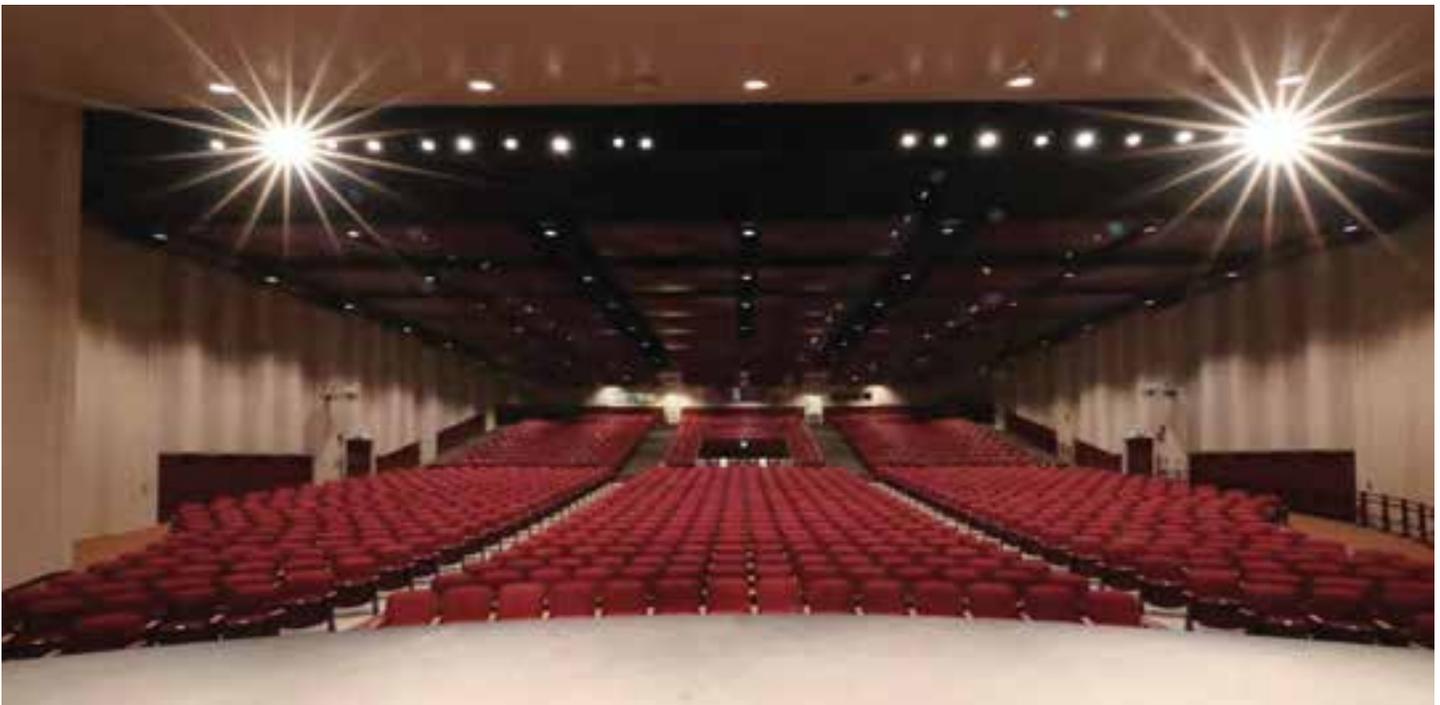
"WE HAD TO DO WORK ON A SCAFFOLDING DECK THAT STOOD 30 FEET OFF THE GROUND, WHICH INCLUDED RE-DOING WELDS OF THE EXISTING STRUCTURE."

Another component of the project involved making the auditorium ADA compliant. Therefore, restrooms were renovated, new ramps were poured, and five wheelchair lifts were added to allow access to all levels.

Interior work involved refurbishing the top section of seats while installing all new chairs for the bottom seating section. Nakata and his team also installed Acoustical Ovation Panels that can be seen hanging from the ceiling in a cloud formation, directing sound to 1,256 seated attendees. The walls were lined with radial molded gypsum panels and fabric covered fiberglass. Both of those elements contribute to better acoustics. Improvements were also made to stage rigging, theater lighting, and air conditioning with the installation of an entirely new system. Structural steel was installed to help support the new roof.

AUDITORIUM...COMPLETED IN LATE 2016 AND A BUDGET OF ABOUT \$12 MILLION.

The renovation and improvements to the Joseph Rider Farrington Community auditorium (named after Governor Wallace Rider Farrington's son) was at last completed in late 2016 and a budget of about \$12 million. The students, faculty, staff and community members once again have an auditorium they can enjoy at Farrington High School. Thanks to our Nan, Inc. project team, what was over 60 years old is new again..... and better.



Nan, Inc. Holds Court in West Hawaii

By Justin Barfield



Let's face it...going to court is, at best a chore, and at worst a nightmare. Right now on the Big Island, people in West Hawaii have it especially bad. Proceedings take place at three different locations in Kona and none of them were originally built to be courtrooms. In fact, one courthouse is in the old Kona Hospital! That's all about to change as Nan, Inc. crews work to finish the long-awaited Kona Judiciary Complex.

Located on a 10-acre site in Keahuolu, North Kona, the 140,000-square-foot, state-of-the-art facility will eventually put all Kona court services in one place. Nan, Inc. broke ground on the \$80 million project in late October 2016, and Hawaii Island native Jason Ko is heading up the project. "This is the largest capital improvement on the entire island of Hawaii, and we are the ones bringing this idea to reality," said Ko.

The State of Hawaii has contracted Nan, Inc. to build the entire complex, which includes two family courts, two district courts, two standard size courts, and one large circuit

THE 140,000 SQUARE FOOT, STATE-OF-THE ART FACILITY WILL EVENTUALLY PUT ALL KONA COURT SERVICES IN ONE PLACE. NAN, INC BROKE GROUND ON THE \$80 MILLION PROJECT IN LATE OCTOBER 2016... "THIS IS THE LARGEST CAPITAL IMPROVEMENT ON THE ENTIRE ISLAND OF HAWAII"

courtroom. The 3-story facility also includes a law library, self-help center, conference rooms, holding cells, witness rooms, attorney interview rooms, and a grand jury meeting room. The design includes space for future expansion or courtroom additions. Plans also provide 290 parking stalls for public and employee vehicles.

The project has faced its share of challenges. For example, the 10-acre site was fully undeveloped with no water, sewer, and electrical infrastructure onsite. But like we always do, Team Nan, Inc. put their problem solving skills to use and performed all work necessary to tie-in to the existing utility lines located about 800 feet away. "Collaboration and good communication has brought our project to where we are at today. On time, on budget, with a good quality product," said Ko.

The new complex is slated to be finished in 2019. Nan, Inc. is proud to play a role in building the future of West Hawaii. Ko adds: "This building will stand as a major landmark in this area, and we will be able to tell our friends and family, that we (Nan, Inc.) did this!"

"COLLABORATION AND GOOD COMMUNICATION HAS BROUGHT OUR PROJECT TO WHERE WE ARE AT TODAY. ON TIME, ON BUDGET, WITH A GOOD QUALITY PRODUCT..."



Journey to the Kwajalein Space Fence

By Jason Tayros & Nealan Inouye



Nan, Inc. management team and the Marshall Islands labor force

Most people dream of living on an island. But how about taking it a step smaller and living on island that is part of an atoll? Well, some of our Nan, Inc. personnel are doing just that by performing work and living on Kwajalein Atoll in the Marshall Islands. Oh, and you know, all the while helping to build a very important Space Fence. Sounds cool, right?

Let me try to explain. The U.S. Air Force wanted to expand and improve its ability to track objects in space. Specifically, that includes dead satellites, stray hardware pieces and spent rocket boosters amidst other “space junk” circling Earth. They chose Kwajalein Atoll to be the home of the Space Fence and Nan, Inc. is working as a sub-contractor to help make this Space Fence Radar System a reality. However, the company’s journey to acquiring the Space Fence project was not a short one; it actually spanned several years.

Project Manager Brian Lakin, who started work with Nan, Inc. in 2007, has been there for the company’s work on Kwajalein Atoll from nearly the very beginning.

“Nan, Inc. began operations in the Marshall Islands, specifically (the) U.S. Army Kwajalein Atoll in late 2012 with the award of two design-build Army Corps of Engineers projects,” Lakin shared. “They served as Nan, Inc.’s initial exposure to the ever increasing quantity of work on the

**"NAN, INC. BEGAN OPERATIONS
IN THE MARSHALL ISLANDS..
WITH THE AWARD OF TWO
DESIGN-BUILD ARMY CORPS OF
ENGINEERS PROJECTS..."**

islands of Kwajalein and Roi-Namur.” While Kwajalein Island is the southernmost and largest inhabitable part of Kwajalein Atoll, Roi-Namur is the northernmost island in the atoll.

Field work commenced on Kwajalein under Lakin’s direction in May 2013 with the mobilization of equipment and material containers, and the establishment of a central office and laydown area. This would serve as the headquarters for Nan, Inc.’s Kwajalein Field Management Team and on-island operation who receives assistance from a Honolulu-based support team led by Director of Building Operations, Michael Lynch, with Nan, Inc. since 2010.

NAN, INC.'S EXPOSURE TO THE ISLAND INCREASED AND THE COMPANY'S REPUTATION FOR DOING QUALITY WORK EXPANDED.. AS A RESULT... SECURED MULTIPLE ADDITIONAL CONTRACTS...

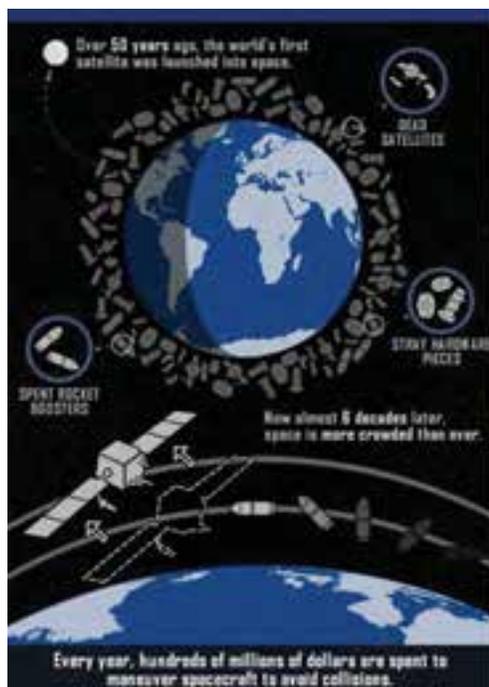
The first project on the atoll was for the construction of a 468kW Solar Photovoltaic System. We also took on the renovation of the Kwajalein Water Treatment Plant. These projects were successfully completed with the help of the local Marshallese work force. While working on the projects from 2013 through December 2014, Nan, Inc.'s exposure to the island increased and the company's reputation for doing quality work expanded. As a result, our on-island management team has secured multiple additional contracts on Kwajalein and Roi-Namur, including the Space Fence project.

Nan, Inc.'s earliest phase of Space Fence work began in July 2015. Our company's work efforts have included 1) excavation and installation of two miles of electrical communication utility duct bank; 2) demolition, rough-

grading, and storm drainage for both the Power Plant Annex and Sensor Site locations, plus related concrete work and precast fabrication; 3) installation of electrical, HVAC, wet pipe fire sprinkler, and clean agent fire suppression systems, as well as architectural and painting work throughout the Sensor Site Facility buildings; and 4) concrete construction of the Sensor Site Building Facilities.

Regarding the latter work, Lakin explains, "in an unusual case of events, the previous contractor ...was removed from the site and relieved of all remaining concrete work associated with the construction of the [Sensor Site] building. Nan, Inc. was asked to step in, with only 1-week notice, and complete all remaining aspects of concrete construction." The two current phases of the company's work on the Space Fence Project are scheduled to be completed in July and October of 2017.

The number of company personnel on-site (laborers plus managers) grew from seven people prior to the ramp up of work up to about 90 at our most active pace yet. Though the Space Fence system is expected to be completed by the end of 2018, there is more work planned to be done on Kwajalein. Nan, Inc. hopes to maintain our company presence there and be part of any future work. Our Kwajalein team – both on-site and off-site – is working hard to make that happen - 2,100 nautical miles southwest of Honolulu. So, if you did not already know, now you know there's part of our Nan, Inc. 'ohana living on an atoll while building something literally "out of this world". Very cool, indeed.



Expanding the Iconic Veterans Cemetery at Punchbowl

By Abigail Siatu'u & Jason Tayros



Nan, Inc. is a large supporter of our military in Hawaii. So what an extreme honor it was to be awarded a contract to work within the National Memorial Cemetery of the Pacific (NMCOP), a notable place of honor for America's veterans located in Punchbowl Crater in Honolulu on the island of Oahu.

The contract, awarded under the Department of Veterans Affairs, came with a considerable scope of work. Under the direction of Project Manager Romeo Ve'a and his crew, Nan, Inc.'s main duties include Columbarium (respectful storage for cremated remains) expansion and cemetery improvements. One of the more challenging aspects of the project was building the Guest Center along the main sloping roadway in and out of NMCOP, Puowaina Drive and overlooking Tantalus, Manoa and other parts of Honolulu.

The Center will welcome guests from all over the world who visit to pay their respects to the deceased members of our U.S. Armed Forces. The journey to build the Guest Center, however, was not easy.

A NOTABLE PLACE OF HONOR FOR AMERICA'S VETERANS LOCATED IN PUNCHBOWL CRATER IN HONOLULU ON THE ISLAND OF OAHU

Since Nan, Inc. received its Notice-to-Proceed back in January 2015, Hawaii meteorologists tracked eight (8) storms (including tropical depressions) in our vicinity, resulting in significant weather delays. It rained quite frequently over Oahu and, due to slippery, dangerous conditions, the project crew often had to stop work. Geo Fabric construction material was used to strengthen the retaining wall and keep it from tipping over due to oversaturated soil.

Moreover, a lot of the soil in the area of the Guest Center had to be replaced. "To our surprise, the existing dirt was

not good,” Mr. Vea shared. The area was akin to a landfill: car engines, bath tubs, pipes and other debris were found in it.

The Guest Center building was designed to sit on suspended slabs supported by columns. Since the sloping hill was not ideal for a drill machine to sit on, the hill had to be temporarily filled over to create a flat drill pier. This drill pier enabled the project crew to “drill into the ground, 30 inches in diameter,” drilling “until seven feet into what they call ‘volcanic tuff’ which is like rock,” specified Vea. This complicated process allowed the team to install drilled shafts and erect support columns to hold up the Guest Center’s suspended slabs up along the steep, sloping hill.

In addition to the construction of the Guest Center, Nan, Inc.’s duties include demolishing pre-existing administrative building, erecting a new Memorial Wall on the southwest side of Punchbowl, repairing existing roadways, landscaping, irrigation, and the construction of 6,860 columbarium

WHAT A GREAT HONOR IT IS FOR NAN, INC. TO BE PART OF THIS PROJECT AND GIVE BACK TO MANY VETERANS WHO SACRIFICED SO MUCH

niches. In particular, once all project work is completed in mid-August 2017, this addition of resting spaces will allow many more veterans’ families to inter their deceased loved one’s remains in this iconic and sacred monument. What a great honor it is for Nan, Inc. to be part of this project and give back to the many veterans who sacrificed so much.



Rail Station Construction: Full Speed Ahead

By Justin Barfield



Pearl Highlands Rail Station Site

A major milestone. A turning point. A game changer. Call it what you will. But Nan, Inc.'s incredible journey of growth has taken a huge leap forward after being awarded the contracts to build the West Oahu Stations Group (WOSG) and the Kamehameha Highway Stations Group (KHSB) for the Honolulu Rail Transit Project.

The contracts are a game changer for several reasons. With a value of nearly \$116 million, the KHSB rail stations project is the largest single contract in the company's history. When combined with the WOSG rail stations, and the already-completed Airport Section Utilities project, Nan, Inc. has a nearly \$200 million dollar stake in the rail project.

These contracts also represent a turning point for the company because of their prominence. The Honolulu rail project is the largest-ever public works project in Hawaii's history. The WOSG (East Kapolei, U.H. West Oahu, and Hoopili) and KHSB (Pearl Highlands, Pearlridge and Aloha Stadium) stations will serve as community hubs and landmarks on Oahu for decades to come. This is truly a legacy

**WITH A VALUE OF NEARLY
\$116 MILLION, THE KHSB RAIL
STATIONS PROJECT IS THE
LARGEST SINGLE CONTRACT IN
THE COMPANY'S HISTORY**

project for our company with our quality craftsmanship and attention to detail on display as thousands of rail riders board the train each day. These contracts are also a major milestone because they're the ultimate validation of how far we've come in such a short time. Back in 1990, our company was a two-man outfit. Mr. Nan Chul Shin and a laborer. Our company's first contract? Installing a stop sign. Fast forward to today and Nan, Inc. is over 600 employees strong with projects across the Pacific. The Honolulu Authority for Rapid

Transportation's (HART) decision to award these contracts is the result of exceeding our customer's expectations time and time again.

The rail stations are in various stages of construction, with Hoopili being furthest along on the WOSG project and Pearl Highlands for KHSG. Brian Shin is Project Manager for the stations along Kamehameha Highway. He can attest to the prominence and scrutiny that comes with building these stations. For example, there are two huge residential towers across the roadway from the Pearl Highlands station. An apartment complex is just feet away from the mauka side of our Pearlridge station. "The public eye and scrutiny is very demanding. No doubt, much of that is focused on the owner (HART), but some of that pressure reaches us at the field level. At the end of the day, this is a public infrastructure project being built for the public and we will all rise to the task," said Shin.

The stations projects' visibility is magnified by the sheer scale of the work being done. "The massive amounts of concrete and reinforcement going into each station structure is quite surprising," said Sjaak Smeele, Project Engineer for the WOSG stations. All told, Nan, Inc. will be using over 800 tons of structural steel and over 7,000 cubic yards of concrete – and that's just for the three West Oahu stations!

Both projects have had their share of hurdles to clear, and the Nan, Inc. team has been up to the task. "Constructing the East Kapolei Station structure between high voltage lines and a deep drainage channel has caused multiple ongoing

THE HONOLULU RAIL PROJECT IS THE LARGEST-EVER PUBLIC WORKS PROJECT IN HAWAII'S HISTORY

challenges. A lot of planning and sequencing of work needed to be addressed prior to commencing the work," said Smeele. And Shin says "having three projects (stations) going on at the same time, each within their own phase and stage of work adds that additional wrinkle of complexity."

Both station teams have their eye on the ultimate prize: finishing the project and exceeding the owner's expectations. And striving to meet our own high standards is what makes the work so exciting. "Witnessing these stations come to fruition makes coming to work each day enjoyable. I'm a part of something much bigger that will change the lives of thousands of Oahu commuters," said Smeele. And Shin adds this perspective: "I think people underestimate how beautiful the view will be from the top when riding the rail. All the mountains will be in plain view from your seat as you take the rail down east passing through Waipahu and Pearl City. Being atop the guideway really reminds you that you are in Hawaii. In a true paradise where modern rail and the local community meet together."



UH West Oahu Station Site

New Barracks for the U.S Army's 25th Infantry Division

By Jason Tayros & Abigail Siatu'u



Photo Courtesy: Dionicio Labayog, JR.

Performing work on a military base, only those that have access to the base see the ongoing construction. The general public is mostly unaware of what is being built. But if you've driven past Wheeler Army Airfield during the past two years, there's no way you could have missed seeing the rising of the towers at the end of the airfield. That has been Nan, Inc. in action, helping the U.S. Army to build new barracks.

In 2012, to meet future mission requirements, the U.S Army embarked on a multi-phase pursuit to construct a 25th Infantry Division (25th ID) Combat Aviation Brigade (CAB) Complex at Wheeler Army Airfield. Among many other planned facilities that are awaiting the availability of funding, the campus calls for additional housing. Therefore, the Army Corps of Engineers (COE) issued a Request for Proposals (RFP) for Phase 2 work to design and construct an Unaccompanied Enlisted Personnel Housing (UEPH) facility. Excited to be a part of the Army's huge undertaking,

NAN, INC. IN ACTION, HELPING THE U.S. ARMY TO BUILD NEW BARRACKS

Nan, Inc. submitted a proposal under a joint venture effort and received a contract award a bit shy of \$70 million to provide just that in two 6-story barracks.

Project Manager Stan Sagum has led the way for this important build. Mr. Sagum is no stranger to building multi-story housing for the military. Since joining Nan, Inc. in 2008, he's successfully added to his portfolio the new construction of similar type facilities at Fort Shafter, Marine Corps Base at Kaneohe Bay, and Helemano Military Reservation (HMR). These projects were also design-build efforts and Fort Shafter

and HMR were similarly awarded under the COE. The project's Phase 2 groundbreaking took place in March of 2015. Work was required to be performed concurrently and in synchronization with the separately awarded Phase 1 contractor, who was already performing the infrastructure work for the entire complex. The new barracks were to be situated within the Phase 1 project site, and the Phase 1 contractor was slated to complete their work prior to Phase 2 completion. However, in an interesting turn of events, Phase 2 is now on track to finish ahead of Phase 1 work. "Originally, the military didn't want two contractors on the same site at the same time," explained Mr. Sagum; but when the Phase 1 contractor fell behind on their project schedule, Nan, Inc. was given the green light from the government to proceed with Phase 2.

"One of the interesting challenges of this project," Sagum mentioned, "was that we had to work in mud. 2015 was a wet year.... Into 2016". In addition to finding during design that the land elevation was much lower than it stands now, the weather was a critical factor at the start of construction being that the barracks were being built from the ground-up. The completed buildings will be able to accommodate a total of 404 soldiers in 202 two-bedroom units (101 units in each building). The barracks' area also features two bicycle rack shelters, a covered motorcycle shed, 283 parking spaces, a multi-purpose athletic court, and a physical training area. At the peak of work, there were between 50 to 60 Nan, Inc.

crew members working on the project at the same time. Among their tasks were metal stud framing and dry wall installation. Despite this fact, "for the most part, things went smoothly on this project," shared Sagum. "A design build is usually not problematic ... We have a good relationship with the COE," he gladly added. No doubt that such can also be attributed to a great project team and crew.

Work continues to wind down at the barracks with final completion slated for later this year. Our crews and jobsite trailers will leave the site once all work is completed. However, as long as those structures stand tall, they will not only be enjoyed by the CAB soldiers that call it their "home away from home". They will be seen by all who travel past Wheeler Army Airfield on Kamehameha Highway. So be proud of another great project built by Nan, Inc., and share that you know who built it.

THE COMPLETED BUILDINGS WILL BE ABLE TO ACCOMODATE A TOTAL OF 404 SOLDIERS IN 202 TWO-BEDROOM UNITS



Detailed Work Under Tight Deadline

By Justin Barfield



The Exterior Seating Lanai under the Port Cochere

It's the little details that are vital. Little things make big things happen." That quote from the legendary basketball coach John Wooden perfectly sums up what the Nan, Inc. Commercial Team is all about. The team's relentless attention to detail has led to big successes at project sites across the state, including the Pacific Beach Hotel Renovation Project in Waikiki on the island of Oahu.

Crews there are working at a furious pace to redo the iconic hotel's lobby. They are also completely remaking the pool area on the second floor, as well as retail, restaurant, and meeting room spaces. And like many of the Commercial Team's jobs, this work is taking place while the hotel is fully open to business.

For the hotel lobby renovation, this means dozens of workers are in close proximity to visitors and it's Project Manager Reginald Coballes' job to orchestrate this complex effort. "First and foremost, we have to consider the guests. That means figuring out how to get the work

THE TEAM'S RELENTLESS ATTENTION TO DETAIL HAS LED TO BIG SUCCESSES AT PROJECT SITES ACROSS THE STATE, INCLUDING THE PACIFIC BEACH HOTEL RENOVATION PROJECT

done in ways that are least impactful and inconvenient at a site where hundreds of visitors are coming and going all day", said Coballes.

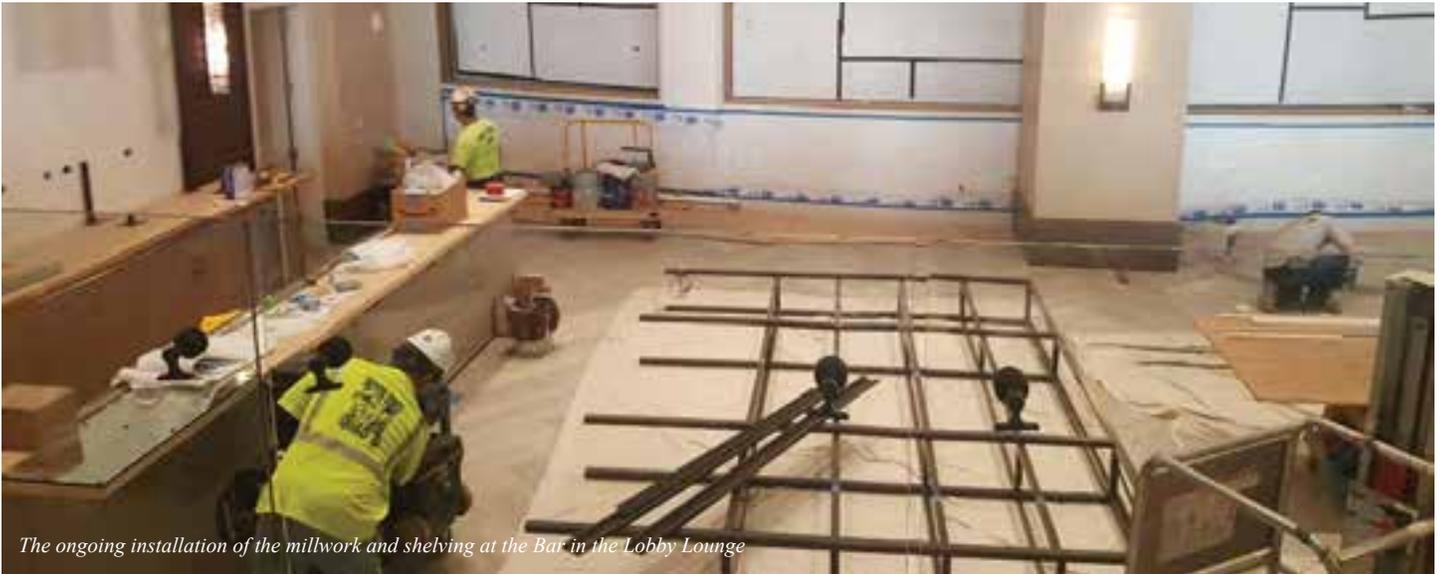
Coballes has worked for Nan, Inc. since 2001, but only recently joined the Commercial Team. He says this kind

of work is unlike any he's done. "In many of the federal projects I previously worked on, we were only required to bring structures to an industrial finish. For the Commercial Team, the Owner requires a much higher level of refinement and a highly detailed finish. They're looking at the direction of the wood grain, the placement of stones all have to be perfect. The Commercial Team works with a different kind of owner. And I love the challenge!"

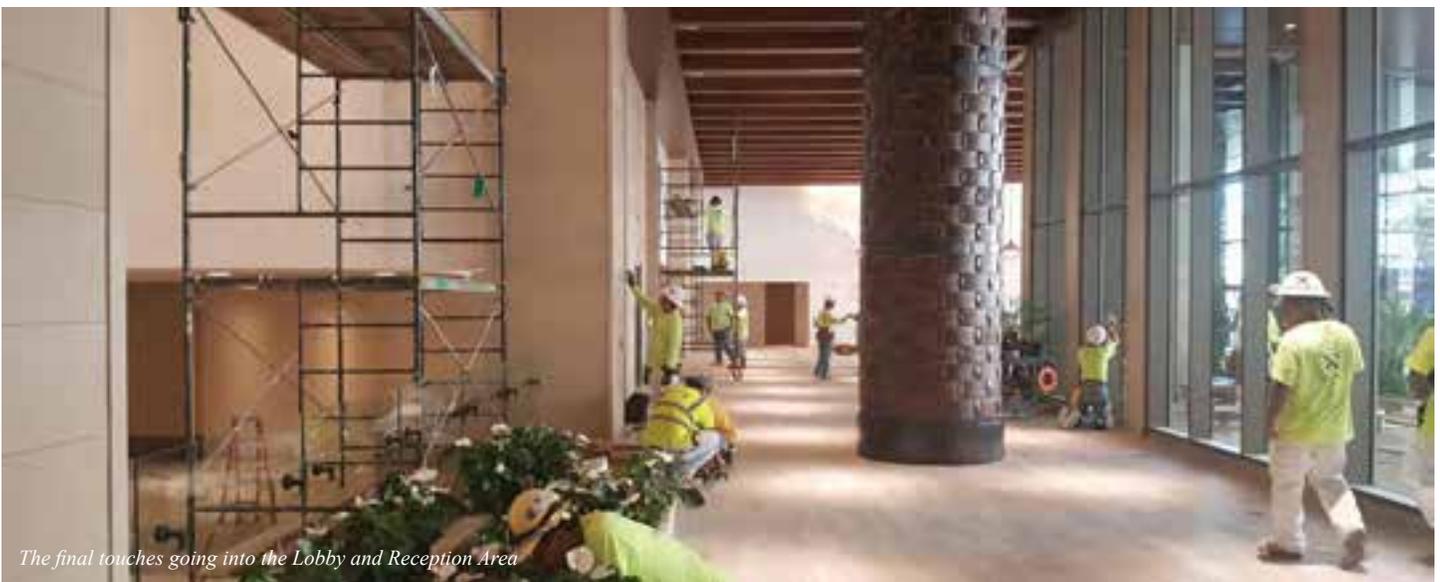
As if achieving that level of detail wasn't difficult enough, imagine having to pull it off in full view of hotel guests. Coballes says the project's unique demands have proven to be a team builder. "The intense pressure of meeting benchmarks and deadlines forces you to become close knit. We're all rowing the boat in the same direction to the finish line, which is a completed project and a 100% satisfied owner."

"IT'S EXCITING TO SEE OUR COMPANY BRANCHING OUT AND TOUCHING ALL FACETS OF CONSTRUCTION"

In recent years, commercial projects have become a point of emphasis for Nan, Inc. as the company continues to accept new challenges. "It's exciting to see our company branching out and touching all facets of construction," said Coballes. The Commercial Team has already built up an impressive resume throughout the Hawaiian Islands. And thanks to hard work and extreme attention to detail, the team's future is even bigger and brighter.



The ongoing installation of the millwork and shelving at the Bar in the Lobby Lounge



The final touches going into the Lobby and Reception Area

Fast-Paced Room Renovation for the Prince Waikiki

By Jason Tayros



Since their completion in 1990, the majestic twin towers of the Hawaii Prince Hotel Waikiki have served as the welcoming gateway to Waikiki. However, even a grandiose concrete sentry like the towers deserve a makeover to maintain its magnificence. It received just that under the skillful hands of Nan, Inc.

The now-named Prince Waikiki hotel rises above the west side entrance to Waikiki on Ala Moana Boulevard, overlooking the Ala Wai Boat Harbor. Not a bad place to be awarded a \$26.5 million contract to renovate 526 guestrooms and 34 luxury suites, in addition to other improvements at the hotel. However, completing the work under a 7-month deadline, while the hotel remained in operation? Not a problem.

Project Manager Ed Arnobit and his team conquered the challenge of this fast-paced project and managed to finish it in less than seven months' time. Arnobit

A \$26.5 MILLION CONTRACT TO RENOVATE 526 GUESTROOMS AND 34 LUXURY SUITES, IN ADDITION TO OTHER IMPROVEMENTS AT THE HOTEL

described a typical build cycle for his crew: “The hotel released two floors to us on a Monday. One more floor on a Wednesday. And we had three weeks to finish those three floors,” he explained. And with 27 floors of guest rooms, another cycle would start the process all over again. “We had to change carpet, repaint, change wall

coverings, change light fixtures, change the fire alarm system - all devices & panels. In some cases, we had to replace the wall material. In other cases, some new work was done over the existing wall,” Arnobit detailed.

Despite the fact that this was a short-duration and high pressure job, renovation of the guest rooms ended up being a relatively smooth process. There may have been small problems here and there, like having to bring in materials from the U.S. mainland or China, but there were no major hiccups. “The Prince staff was very supportive. They gave us everything we needed,” Arnobit delighted over the partnership.

Another facet of their success was the complete renovation and upgrade of the pool deck and Ilima Lounge floor. “The infinity pool had to be completed by the end of March 2017. If you saw the previous lounge area and compared it to the new one, it’s like night and day. The new one really opens up the whole space,” Arnobit elaborated.

Arnobit and his crew - whose numbers climbed to as many as 150 people at the project’s busiest points, are

DESPITE THE FACT THAT THIS WAS A SHORT-DURATION AND HIGH PRESSURE JOB, RENOVATION OF THE GUEST ROOMS ENDED UP BEING A RELATIVELY SMOOTH PROCESS... "THE HOTEL WAS HAPPY WITH THE END PRODUCT."

very proud of the work they accomplished because, ultimately, the “hotel was happy with the end product.” And proud they should be as vacationers and stay-cationers alike can continue to bask in the Waikiki sun and savor the renewed ambiance at the Prince Waikiki.



Project Safety Accolades



At Nan, Inc., we are proud to foster a culture of excellence while working safely. The U.S. Army Corps of Engineers recently bestowed two honors recognizing Nan, Inc.

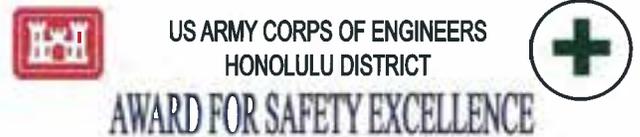


Certificate of Accomplishment - Schofield Barracks Quad B

Award for Safety Excellence - Fort Shafter Flats Flood Mitigation Structures

The U.S. Army Corps of Engineers earlier this year presented the Nan, Inc. Quad B construction team with an award for its exceptional safety record. In December 2016, the Nan, Inc. team eclipsed 400,000 work hours without any accidents or safety incidents resulting in lost time on the job. The Quad B team has since passed the half-million-work-hours safety mark.

Nan, Inc. received an award from the US Army Corps of Engineers on June 15, 2017, for an outstanding safety record for the Fort Shafter Flats Flood Mitigation project. Nan, Inc. had over 95,200 man-hours with no lost time or recordable accidents.



presented to
Nan, Inc

In recognition of outstanding safety performance during the construction of:
Contract No. W9128A-12-C-0019
FY11 MCA PN 56024 Flood Mitigation Structures
Fort Shafter Flats, HI

This project provided the infrastructure facilities for flood mitigation in the floodplain of Fort Shafter Flats. The work involved many safety hazards in concrete placement for structures, excavation and piping for underground utilities, and aerial electric cabling. With over 95,200 exposure hours, excellent safety prevention measures resulted in no recordable lost time accidents.

Your commitment to establish a safe working environment and motivate your staff to employ safe working practices contributed immeasurably to the timely completion of a quality project.

5 April 2017

James D. Hoyman
JAMES D. HOYMAN, P.E.
LTC, EN
Commanding

Nan, Inc. in the News



At Nan, Inc., we are proud to be an active and contributing member of our community. Nan, Inc.'s generosity and community involvement has garnered positive news coverage.



Kids Hurt Too Hawaii

Midweek (and Hawaii News Now) reported on Nan, Inc.'s \$25,000 donation to nonprofit Kids Hurt Too.



Medium White Tee

Hawaii News Now also featured an artist's unique tribute to President Obama called "Medium White Tee". Nan, Inc. built the display at a pop-up store at Ward Village. The grand opening event featured President Obama's half-sister Maya Soetoro-Ng.



Nan, Inc.'s Annual Work Camp Trip Cebu, Philippines

Nan, Inc.'s annual work camp trip to Southeast Asia also garnered media coverage. For the 2017 trip, a school in rural Cebu, Philippines received major upgrades.



HAWAII PRINCE POOL DECK

Exceeding Expectations in Commercial Renovation

Nan Inc is proud to have been chosen for multiple hotel renovation projects in 2016-17
Hawaii Prince | Hyatt Regency Waikiki | Grand Hyatt Kauai | Pacific Beach Hotel | Hilton Hawaiian Village

As a locally-owned company, our success comes from our commitment to worksite safety,
quality of work and outstanding customer service.

Nan Inc

CONSTRUCTION MANAGEMENT | GENERAL CONTRACTING | DESIGN-BUILD

LICENSE #ABC-19711