STA. CLARA
INTERNATIONAL

BUILDING YOUR WAY
TO THE FUTURE

STA. CLARA INTERNATIONAL CORPORATION

WHAT WE DO

We offer market research; feasibility studies; design and engineering; site management; works execution; start up & commissioning; operation and maintenance; and customer personnel training.

WHAT WE ARE

We are one of the leading full-service engineering, construction, development and management enterprise in the Philippines, with overseas operations, serving the Power and Utilities, Infrastructure and Civil Engineering sectors.

WHO WE ARE

A group with strong technical orientation and advanced skills in the management and execution of medium to large scale projects on a turn-key basis.

SERVICE

COMMITMENT

INTEGRITY

CHARACTER

A Strong Commitment to a Safe & Healthy Workplace

CIVIL WORKS

Roads
Railways
Bridges
Reservoirs
Ports & Harbors
Site Development
Dams
Irrigation
Flood Control

PLANT WORKS

Oil, Gas & Chemical Plants
Wind Power Systems
Solar Power Plants
Battery Storage Facilities
Water Treatment Plants & Systems
Hydroelectric Power Plants
Industrial Power Plants
Diesel-fired Power Plants

BUILDING WORKS

Commercial & Industrial Buildings
Communication, Monitoring,
& Control Facilities

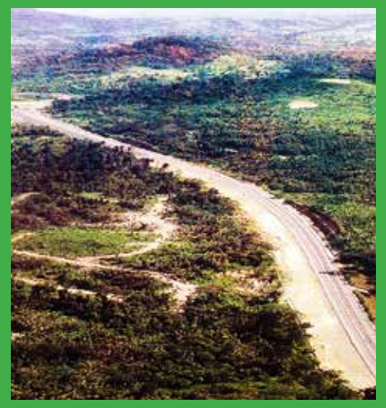
UNDERGROUND WORKS

Mining
Tunneling

Integrity, Excellence and Experience

ROADS

TIPO EXPRESSWAY



This two-lane 8.5-kilometer x 7.30-meter wide asphalt expressway is the main gateway to Subic Bay Freeport. Construction works included a bridge, a tunnel, and border fencing.

SUBIC-CLARK-TARLAC EXPRESSWAY

A premier expressway project in Luzon, linking the Subic Bay Freeport in Subic, Zambales and the Clark International Airport. Works involved embankment of 1.2 million cubic meters of lahar for the 8-kilometer section including base course, cement-treated base, and the eight RCDG bridges, two underpasses, drainage structures, and slope protection works.

RAILWAYS

METRO RAIL TRANSIT TRACK WORKS

As part of the Metro Rail Transit (MRT) network, this project entailed the construction of the concrete plinth including rail installation of the elevated guideway. Also included was the installation of ballasted tracks (bottom and top ballast, prestressed concrete, and rails).

METRO RAIL TRANSIT STATION 10

The Metro Rail Transit (MRT) Station 10 is a three-level 2,800-square meter structure. Part of the work done by Sta. Clara was the 3-kilometer track rails connecting Buendia and Taft Avenue stations.

BRIDGES

LAS NAVAS BRIDGE

This project is highly significant to the people of Las Navas and Catubig in Northern Samar as it is the main land access route that connects the two towns.

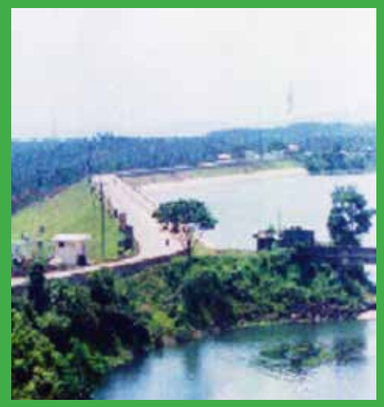
The scope of work included rehabilitation/improvement of 18-kilometer Rawis-Catubig Road; construction/improvement of 11.6-kilometer Catubig-Las Navas PCCP Road including drainage and other miscellaneous works; construction of 121.35-kilometer Las Navas Bridge with a 4-span prestressed concrete girder type IV-B at a 30-meter length with bored pile foundation; and construction of two (2) units ferry landing docks at Catubig and Las Navas.

RESERVOIRS

20 MLD QUEZON CITY CONCRETE RESERVOIR

A potable reservoir with a capacity of 20,000 cubic meters per day in two design-build rectangular chambers with ancillary structures.

KALAYAAN PUMP STORAGE POWER PLANT

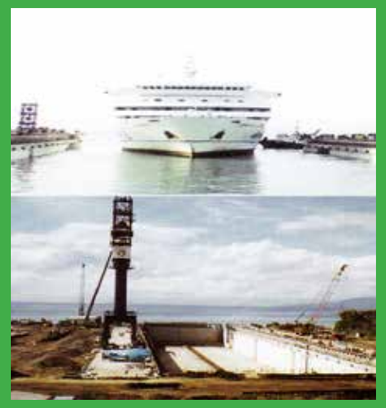


KPSPP'S main purpose is to supply peaking power to the Luzon Grid. It utilizes excess power during times when there is low power demand to pump water from a lower reservoir (Laguna de Bay) for storage in an upper reservoir (the Caliraya Reservoir) at night. During times of high power demand, the stored water in the upper reservoir is released and used to generate power as it returns to the lower reservoir.

KPSPP I Powerhouse contains two Francis vertical and synchronous generators with a total generating capacity of 336 megawatts.

PORTS & HARBORS

KEPPHIL SHIPYARD



This 40,000-dead weight ton dry dock, entailed the construction of a 200-meter length x 38-meter width dry dock facility. A total of 280,000 cubic meters of excavation was performed, with sheet piling, drainage works and construction of service road.

MINDANAO INTERNATIONAL CONTAINER TERMINAL

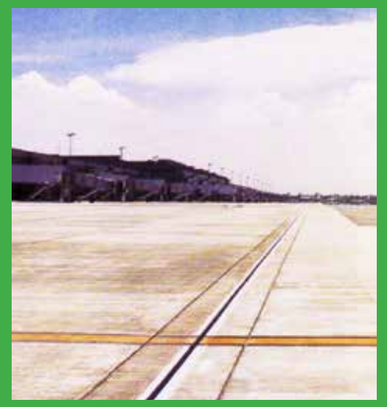
A 400-meter container berth was completed for this container terminal located in Cagayan de Oro, Misamis Oriental.

SITE DEVELOPMENT

PAGBILAO POWER STATION UNIT 3

The scope of work included hill removal, excavation of the proposed site for Pagbilao Power Station Unit 3 and land fill of the existing raw water lagoons.

NINOY AQUINO INTERNATIONAL AIRPORT – TERMINAL 3

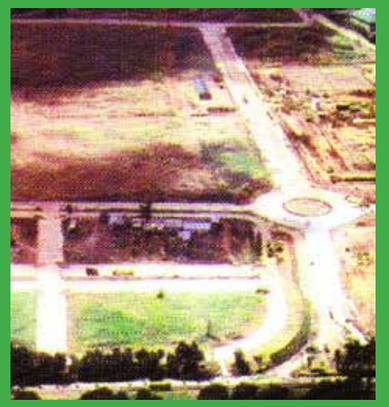


The scope of work included site development, laying of base and sub-base courses, and drainage works along the runway.

210 MW MINDANAO COAL FIRED POWER PLANT

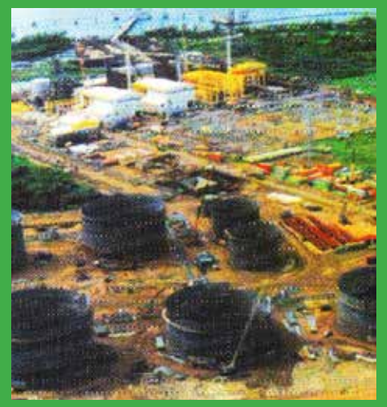
The project, located in Villanueva, Misamis Oriental, involved a 120,000-square meter site preparation work for the powerhouse.

CALAMBA PREMIER INDUSTRIAL PARK



The Calamba Premier Industrial Park project entailed site development for the 63-hectare site, including earthworks, roads and drainage structures.

STA. RITA POWER STATION 1000 MW COMBINED CYCLE POWER STATION



The Sta. Rita Power Station project included site development for the 35-hectare site, construction of roadways and drainage structures, as well as sheet pile retaining structures.

DAMS, IRRIGATION, & FLOOD CONTROL

TAMBANGAN DAM AND IRRIGATION FACILITIES

This project is a zone-filled earth dam structure and irrigation canals located in Sta. Cruz, Marinduque.

This was constructed to service almost 750 hectares for farmland irrigation purposes. It also included spillway lined and lateral canal.

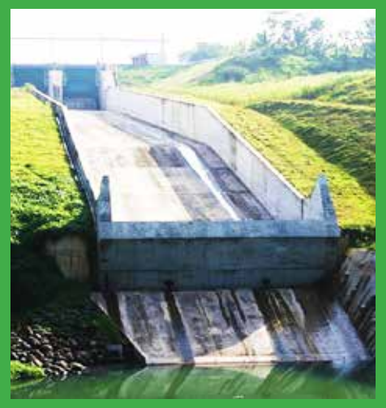
LAOAG RIVER BASIN FLOOD CONTROL AND SABO PROJECT

This flood control project along the Laoag River in Ilocos Norte included a 6.9-kilometer earth dike dry boulder riprap slope protection works.

MACO TAILINGS MANAGEMENT FACILITY PHASE II-D

This facility is the country's first High Density Polyethylene (HDPE) lined tailings dam structure with a fully grouted foundation and abutments demonstrating commitment to apply best global environmental practice in mining operations. The embankment has a total area of 44,373 square meters, with a combined rock-filled and earth-filled volume of 1 million cubic meters and standing 55 meters high.

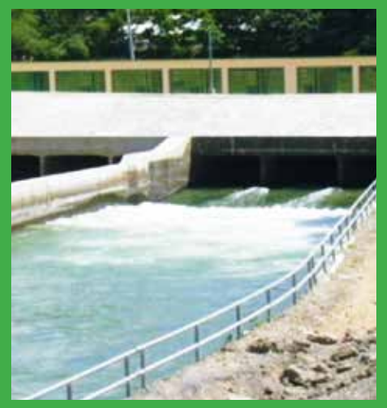
NEW CALIRAYA DAM AND SPILLWAY



The project was part of the Caliraya-Botocan-Kalayaan HEPP Complex which also included the rehabilitation of the Kalayaan Pump Storage and Botocan Hydroelectric Power Plants as well as improvement of various existing tunnels and access roads.

The new Caliraya Spillway was constructed as an open-gated type with its ogee crest elevation at 284.46 meters. It was designed for a maximum discharge of more than 500 cubic meters per second.

CASECNAN MULTI-PURPOSE PROJECT, IRRIGATION COMPONENT



This irrigation facility is a flagship project of National Irrigation Authority that caters to a combined area of 137,500 hectares of farmlands. The project involved the construction of an eight-barrel intake structure and 11-kilometer concrete-lined canals.

OIL & GAS

PETRON RMP-2 PROJECT

Package D

Package I

The project involved foundation and concrete structure work, road and paving work, underground sewer, structural & piping, electrical & instrumentation, piperack and piling works.

WIND POWER PLANTS

54 MW GUIMARAS WIND FARM

54 MW PILILIA WIND FARM

The project scope included access roads, foundations, earth works, and installation of anchor bolts.

WATER TREATMENT PLANTS AND SYSTEMS

MARIKINA NORTH TERMINAL PUMP STATION

The Marikina North Sub-catchment Sewer System intercepts the influence area's domestic wastewater flows. It is then treated at the Marikina North STP.

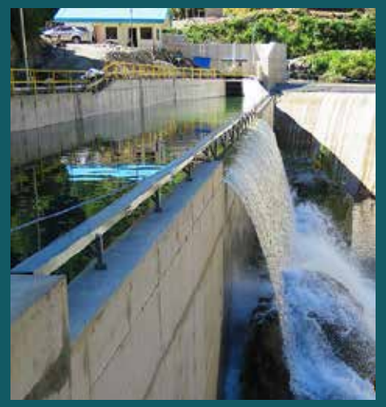
The components of this project are sewer lines, lift stations, and terminal pumping station.

100 MLD MARIKINA NORTH STP

A design and build Sewage Treatment Plant (STP) project with an average capacity of 13,400 cubic meters per day during Dry Weather Flow (DWF). The total concrete volume is approximately 43,000 cubic meters. Sta. Clara was awarded two (2) million safe man-hour without lost time accident and Best Contractor by the client.

HYDROELECTRIC POWER PLANTS

14 MW SABANGAN HYDRO-ELECTRIC POWER PLANT



This project included powerhouse and switchyard, weir, desander, access road, installation and encasement of a 1.5-meter diameter x 700-meter penstock. It also entailed excavation of 2.7 meters in diameter x a 3.1-kilometer headrace tunnel using conventional drilling and blasting method utilizing rockbolts, stellrib support and shotcrete with welded mess as permanent tunnel support.

7 MW BUBUNAWAN HYDRO-ELECTRIC POWER PLANT

The project involved massive rehabilitation works that includes retrofitting of a new powerhouse, widening, blasting, modification of existing spillway, and new access road. This also included the construction of a 240-meter long penstock with a diameter of 2.6 meters, a 378-meter access road with slope protection and concreting retaining wall.

HYDROELECTRIC POWER PLANTS

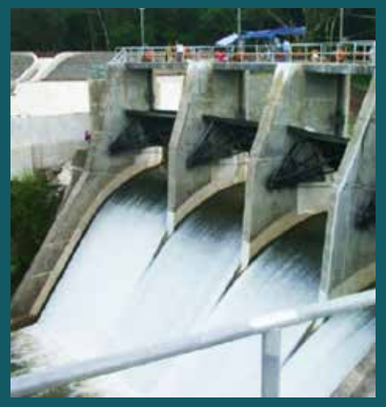
3.8 MW IRISAN 1 HYDROELECTRIC POWER PLANT

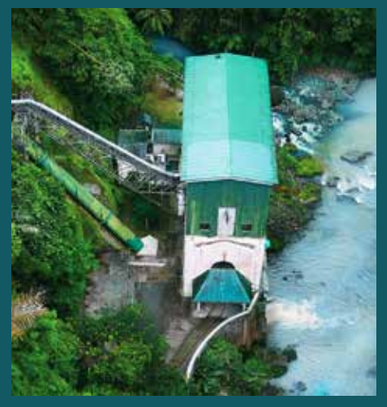
The project included construction of weir intake, headrace culvert, desander, penstock, powerhouse and tailrace channel. The weir/intake, desilting basin, conveyance line and penstock are approximately 7 kilometers from Baguio City and are accessible through Naguilan Road.

8 MW CABULIG HYDRO-ELECTRIC POWER PLANT

The major component of this project is the construction of a 94,000-cubic meter concrete gravity dam, 38 meters high including curtain grouting of the foundation. The scope included concrete dam, dam intake, headrace, silting basin, forebay/surge pool, powerhouse, tailrace, local interconnection facilities/substation, access road parallel to headrace and outlet channel.

2 X 10 MW BOTOCAN HYDROELECTRIC POWER PLANT





This facility is a run-of-river power plant fully commissioned in 1947. This plant was then equipped with two Francis-type turbine units rated 8 megawatts each which are directly connected to a vertical generator, and a 0.96 megawatt auxiliary Pelton-type turbine unit driving a horizontal generator.

70 MW BAKUN AC HYDRO-ELECTRIC POWER PLANT

The Bakun Hydro Power Project is located in Benguet, Mountain Province in North Luzon. Construction works involved excavation, linings, de-sander chambers and transitions for the 9.6-kilometer long tunnel.

INDUSTRIAL POWER PLANTS

8 MW MONDE NISSIN COGENERATION POWER PROJECT

This is a two-storey 1,344-square meter metal clad building. Construction works involved equipment foundation, architectural and electrical installation works such as standby diesel generator set, cabling and control panel installation and other electrical facilities.

DIESEL-FIRED POWER PLANTS

7.5 MW DIESEL HFO CORON POWER PLANT

These power plants supply the electricity requirements of Palawan. Piping works were focused on diesel/heavy fuel oils, cooling systems, lube oil systems, and fire protection systems. All of the welding works were certified based on the American Petroleum Institute (API) standard.

750 KW DIESEL LFO BUSUANGA POWER PLANT

27.4 MW MINERGY DIESEL POWER PLANT

The project involved the construction of a 27.4 megawatt Diesel Power Plant located at Minergy Road, Brgy. Tablon, Cagayan De Oro City. Components of the project included all civil and structural works.

COMMERCIAL AND INDUSTRIAL BUILDINGS

S&R MEMBERSHIP SHOPPING WAREHOUSE

MANDALUYONG: 21,880 M²

DAVAO: 8,775 M²

The scope of work included civil, structural, architectural, mechanical, electrical, plumbing, and fire protection works for all building establishments and parking areas.

S&R MEMBERSHIP SHOPPING WAREHOUSE

PAMPANGA: 8,073 M²

CEBU: 8,200 M²

COMMERCIAL AND INDUSTRIAL BUILDINGS

SPONGEBOB 3

The project scope included civil, structural, and architectural, as well as Mechanical, Electrical, Fire Protection, Plumbing and Sanitary (MEFPS) for the conversion of noodle plant to cake plant.

POMELO FOOD MANUFACTURING PLANT & LOGISTICS WAREHOUSE

This is a design-build project for a three-storey noodle-manufacturing plant with a total floor area of 17,100 square meters. The scope of work included site development, civil, architectural, mechanical, electrical, plumbing, and fire protection.

SPONGEBOB 2

This is a design-build project for a two-storey sponge cake-manufacturing plant with a total floor area of 9,400 square meters. The scope of work included all civil works, architectural, mechanical works, clean room, electrical, plumbing, fire protection, and alarm system.

PROJECT X

A biscuit-manufacturing plant that produces the flagship brands of SkyFlakes and Fita crackers. It has a total floor area of 62,655 square meters and a three-storey office building.

MONDE NISSIN NOODLE PLANT

This four-storey 30,000-square meter plant is the most advanced noodle-making plant in the Philippines.

COMMERCIAL AND INDUSTRIAL BUILDINGS

MSI HEAD-END BUILDING

The facility is located at Royal Garden and Country Club in Porac, Pampanga. The works included construction of a 319-square meter building facility with a total lot area of 7,500 square meters.

PROJECT BELGIAN

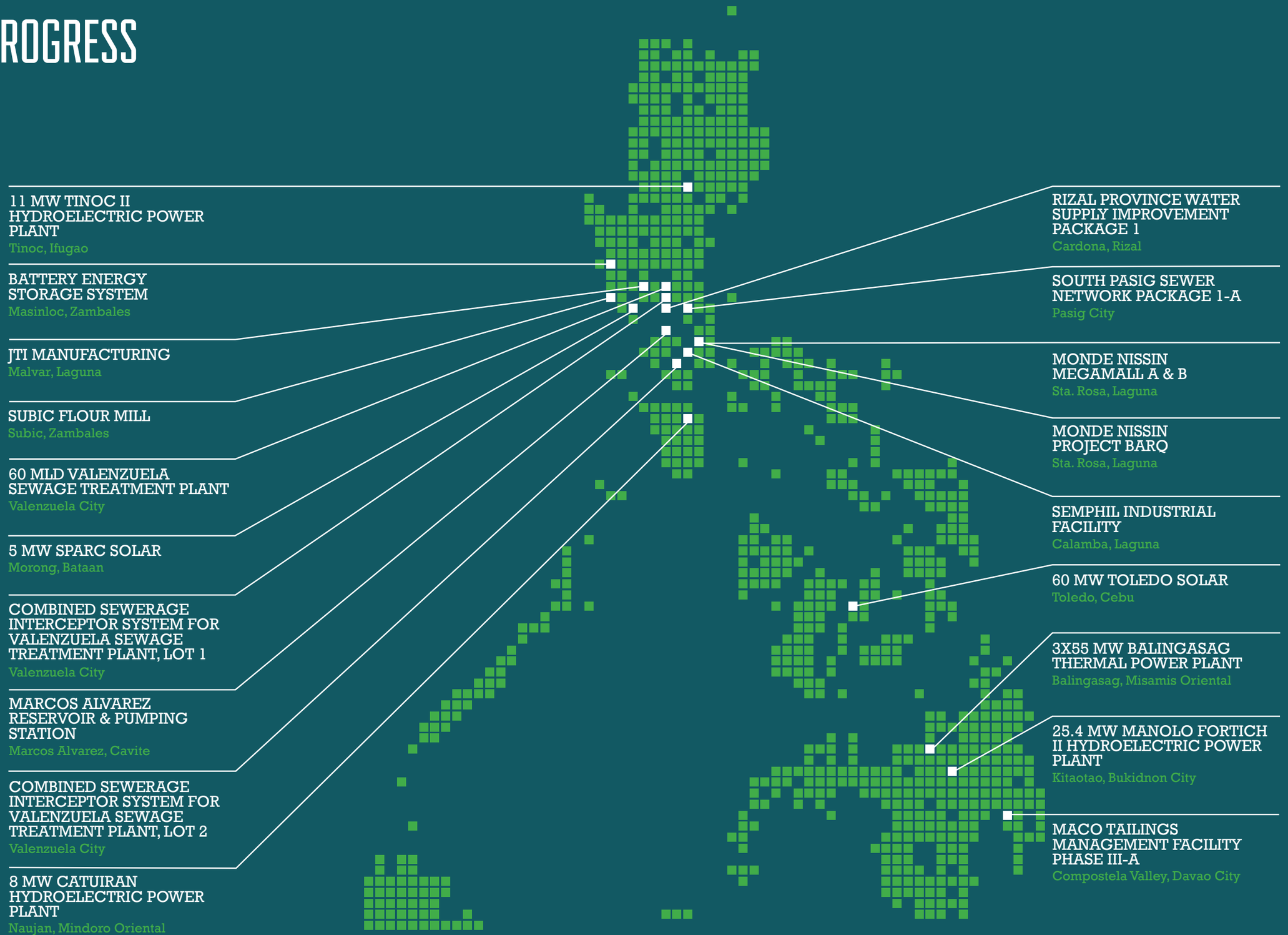
The project scope included civil, structural, architectural, electrical and mechanical works for conversion of an existing warehouse plant into a clean room facility.

COMMUNICATION, MONITORING, & CONTROL FACILITIES

VESSEL TRAFFIC MANAGEMENT AND MONITORING SYSTEMS

Sta. Clara was involved in the erection of the steel structures for the pier communication tower; construction of control building; and other allied facilities for the Batangas Port Complex.

PROJECTS IN PROGRESS



AS OF DECEMBER 2015

Building a Sustainable Future

CERTIFICATIONS

PHILIPPINE CONTRACTORS ACCREDITATION BOARD

"AAA"

ISO 9001:2008

ISO 14001:2004
OHSAS 18001:2007

PHILIPPINE OVERSEAS CONSTRUCTION BOARD

SUBSIDIARIES & AFFILIATES

STA. CLARA POWER CORPORATION

STA. CLARA INT'L CO. W.L.L.

STA. CLARA TUNNELING, INC.

MORONG POWER AND WATER CORPORATION

NATIONWIDE ERECTORS CORPORATION

STA. CLARA OMAN LLC

STA. CLARA INTERNATIONAL (PNG) LTD.

STA. CLARA INTERNATIONAL CORPORATION

4/F Highway 54, 986 EDSA,
Wack-Wack, Mandaluyong City
Philippines 1550

Tel: (+632) 706 5155 - 57
Fax: (+632) 706 5158
Website: www.staclara.com.ph
Email: biz@staclara.com.ph

STA. CLARA INTERNATIONAL CO. W.L.L.

12/F, Unit 12B Al Mana Business Tower
Suhaim Bin Hamad Street C. Ring Road,
Doha, Qatar (P.O. Box 202245)

Tel: (+974) 4467 2785
Facsimile: (+974) 4456 7549
Website: www.staclaraqatar.com

STA. CLARA OMAN, LLC

P/F Bldg. A399 Way No. 4011, Ghubrah, PO
Box 191, PC 100, Muscat, Sultanate of Oman

Tel: (+968) 2449 0277 / (+968) 2449 3866
Fax: (+968) 2449 8480

STA. CLARA INTERNATIONAL CORPORATION (PNG) LTD.

Section 76, Lot 6, Takubar,
East New Britain Province
Papua New Guinea

Tel: (+675) 7330 5078
Email: info@staclara.com.pg

StaClaraOfficialPage

staclarainternational

Staclaraintcorp