



PLANATE
MANAGEMENT GROUP
CORNERSTONE FOR SERVICE, INTEGRITY, AND INNOVATION

Rhodes
better buildings



Rhodes-Planate Joint Venture

CAPABILITY STATEMENT

The Rhodes-Planate Joint Venture unites two dynamic firms with decades of combined global experience delivering engineering, design and construction solutions. Together, we leverage Planate's international expertise and Rhodes' regional leadership in prefabricated construction to provide full-spectrum architecture, engineering, and turnkey infrastructure services across the Pacific, U.S., and beyond.



Planate Management Group

- ▶ 18 years of global experience specializing in multi-disciplinary projects including Architecture & Engineering, Engineering Support Services and Technology Innovation.
- ▶ Headquartered in Alexandria, VA with 9 offices in Florida, Washington, Philippines, Kenya, Ukraine, Taiwan, Guam, Thailand, and Papua New Guinea.
- ▶ Team of over 350 professionals delivering projects across 24 U.S. states and 25 countries on five continents.
- ▶ Offers 24/7 global on-site and reach-back support for critical operations.

Rhodes Papua New Guinea

- ▶ Rhodes PNG builds on 50+ years of combined Australian and Papua New Guinean construction heritage, evolving into a trusted leader in prefabricated building solutions.
- ▶ End-to-end services from BIM-enabled design, manufacturing, supply to construction and facilities maintenance – delivering housing, industrial, commercial, and social infrastructure projects across PNG and the Pacific.
- ▶ Recognized for successfully executing housing, mining accommodations, aid initiatives, and cyclone-proof infrastructure in challenging remote and offshore environments.
- ▶ Prime contractor having delivered numerous Defence, Law & Justice, Education and Health sector projects in PNG.
- ▶ Certified under ISO 9001 (Quality), ISO 14001 (Environmental Management), and ISO 45001 (Occupational Health & Safety).
- ▶ IFC EDGE accredited.

CAPABILITIES:

ARCHITECTURE AND ENGINEERING SERVICES

- ▶ Full Designer of Record Services
- ▶ Construction Drawings & Specifications
- ▶ Mechanical, Electrical, and Plumbing (MEP) and Fire Protection Design
- ▶ Architectural Design
- ▶ Structural and Civil Design
- ▶ Cost Estimating and Scheduling
- ▶ Life/Safety Engineering
- ▶ Environmental Design and Surveys
- ▶ Commissioning
- ▶ Schematics & Design Development
- ▶ Building Information Modeling (BIM) Systems
- ▶ 3D Laser Scanning and Modeling
- ▶ Interior Design
- ▶ Space Planning
- ▶ Unified Facilities Criteria (UFC) Compliant Designs
- ▶ Medical Facility Planning
- ▶ Independent Design Reviews
- ▶ Constructability Reviews
- ▶ Specialized design and construction for DoD, Weapons Storage, Airfield Pavement and Supporting Infrastructure, Aircraft Shelters and Hangars
- ▶ Critical Power Systems
- ▶ Sensitive Compartmented Information Facility
- ▶ Regulatory Compliance and Assessment / Reviews
- ▶ Prefabricated Design & FRAMECAD Light Gauge Steel Solutions

ENGINEERING SUPPORT SERVICES

- ▶ Project and Program Management
- ▶ Quality Assurance/Quality Control (QA/QC)
- ▶ Planning/Estimating/Engineering Technician Support
- ▶ Geographic Information Systems (GIS) & Mapping
- ▶ MILCON & FSRM Project Development
- ▶ Stationing Analysis & Installation Development Plans
- ▶ Basic Facility Requirements (BFR) and Facility Planning Documents (FPD)
- ▶ Independent Design Reviews
- ▶ DD1391 Programming and Cost Estimates
- ▶ Energy and Water Management (IEWP)
- ▶ Cleared (TS/SCI) Engineering/Construction Staff
- ▶ Facility Condition Assessment
- ▶ Engineering Studies (Feasibility, Utility Studies, etc.)
- ▶ Engineering Division/Staff Augmentation
- ▶ Turnkey Project Delivery for Remote and Offshore Sites

CONSTRUCTION MANAGEMENT SERVICES

- ▶ Design / Build
- ▶ Design / Bid / Build
- ▶ Specialized design and construction for DoD, Weapons Storage, Airfield Pavement and Fuels
- ▶ Horizontal and Vertical
- ▶ Supporting Infrastructure, Aircraft Shelters, Hangars and Anti-Terrorism/Force Protection (ATFP)
- ▶ Military and Commercial Fuels
- ▶ Property Protection Assessments
- ▶ Construction Project Cost Estimating
- ▶ Estimation & Material Sourcing
- ▶ As-built Documentation & Floor Plans
- ▶ Construction Administration
- ▶ Disaster Response and Emergency Repairs
- ▶ Repair and Renovation (SRM)
- ▶ Time Critical Site Work
- ▶ Infrastructure Improvements
- ▶ Construction Period Services
- ▶ Seaport Dive and Facilities Surveys
- ▶ Operational Facilities and Infrastructure Management
- ▶ Prepare Different Levels of Bill of Materials
- ▶ Project Scheduling
- ▶ Environmental, Health, and Safety Baseline Studies
- ▶ Construction for Petroleum, Oil and Lubricants (POL)
- ▶ Crane Safety
- ▶ Runway and Airfield Structures
- ▶ Prefabricated Housing, Industrial, Commercial, and Social Infrastructure Solutions
- ▶ Cyclone-Proof and Disaster-Resilient Housing

MARITIME SERVICES

- ▶ Technical Support Center in Southeast Asia for Engineering Design & Contract Manufacturing
- ▶ Worldwide Sensor Integration & Robotics Development sites
- ▶ Offer Large Part Scanning and 3D Printing Services for all materials
- ▶ Drone Solutions
- ▶ Operations extend across the Pacific region, including the Philippines, Guam, Taiwan, PNG, Australia, Fiji, and Hong Kong
- ▶ Offer certification services for Military Sea-Lift Command Dry Docks and Due Diligence Inspections
- ▶ Advanced robotics and AI integration for both defense and commercial applications
- ▶ Autonomous systems deployment, including Unmanned Aerial Vehicles (UAVs) and Remotely Operated Vehicles (ROVs)
- ▶ Conduct Assessments for Port Facilities
- ▶ Offer certification services for Military Sea-Lift Command Dry Docks and Due Diligence Inspections
- ▶ Advanced robotics and AI integration for both defense and commercial applications
- ▶ Autonomous systems deployment, including Unmanned Aerial Vehicles (UAVs) and Remotely Operated Vehicles (ROVs)
- ▶ Conduct Assessments for Port Facilities

PAST PERFORMANCES

AFCAP V – Typhoon Mawar Recovery, Guam

Under the U.S. Air Force AFCAP V program, Planate supported post-typhoon recovery by assessing 103 damaged buildings, developing scopes of work, construction cost estimates, and A&E drawings. Services included managing RFIs, updating the Integrated Master Schedule (IMS), reviewing material submittals, and delivering weekly status briefs to the government.

Munitions Storage Assessment & Design, Soto Cano Air Base, Honduras

Performed assessment and full UFC-compliant design for replacement of munitions storage facilities. Included structural upgrades, blast protection, and construction management. Closely coordinated with U.S. Air Force personnel to ensure secure material approvals and maintain uninterrupted base operations throughout the project.

CBRN Preparedness Facilities, Ukraine & Albania (DTRA)

Provided expeditionary design-build services to support DTRA's CBRN readiness. Scope included feasibility studies, planning charrettes, A-E design, constructability reviews, and construction management. Delivered secure, cost-effective solutions with integrated oversight across cost, safety, and schedule in complex operational environments.

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Air Transport Wing (ATW)

Refurbishment and revitalization of Airforce Hangar at Kiki barracks, Port Moresby PNG as Prime Contractor. Works included electrical and mechanical systems upgrades, office and facility enhancements. A 100 kW solar system was also installed to the Building.

Taurama Mess

Design and construction of a kitchen and mess for 500 Other Ranks (OR) at Taurama Barracks, Port Moresby PNG as Prime Contractor. Construction was of a large steel portal frame and solid concrete walls. Internal fit out included the design and equipment installation for a commercial kitchen with dry and cold storage, and self-sufficient power generation.

Murray Barracks Sergeants Mess (MBSM)

Refurbishment of 72 live-in accommodation rooms, office spaces and box rooms at Murray Barracks, Port Moresby PNG as Prime Contractor. Works included roof replacement, upgrades to wet areas and structural repairs. Project delivery was closely coordinated with Engineering Corps personnel to relevant requirements and schedules.

FPDA Training Facility and Laboratory

Prime Contractor for the construction of two story training facility with student accommodation in Kainantu, Eastern Highlands, PNG. Additional construction of laboratory for agricultural research. Project was delivered in a remote challenging environment with a high degree of logistics management.



PLANATE MANAGEMENT GROUP

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PLANATE CONTRACT VEHICLES

- ▶ GSA OASIS+ SB & SDVOSB
- ▶ GSA Professional Services Contract
- ▶ Seaport NXG
- ▶ NAVFAC FE ROICC Thailand AE IDIQ SATOC
- ▶ USACE LRD Civil Works CMS MATOC
- ▶ USACE Honolulu District AE Construction Management
- ▶ GSIH 8a - Planate, JV - Single Source
- ▶ VA - VISON 8, 21, & National AE IDIQ

SUBCONTRACT VEHICLES

- ▶ U.S. Army LOGCAP V
- ▶ U.S. Air Force AFCAP V
- ▶ U.S. Air Force AFCEC AE Next
- ▶ NAVFAC Southeast MACC – Guantanamo Bay, Cuba
- ▶ NAVFAC FE AE IDIQ – Planning & Multi-Disciplinary Projects
- ▶ NAVFAC Pacific GCSM III
- ▶ DTRA FALCON (Facilities & Laboratory Construction Observation Network)
- ▶ DTRA Cooperative Threat Reduction Integrating Contract IDIQ
- ▶ GSA OASIS – Large Business
- ▶ Diplomatic Platform Support Services (DIPSS) – Large Business
- ▶ USACE Medical Facility Support Services

RHODES CONTRACT VEHICLES

- ▶ Australian Aid and Infrastructure Frameworks

SUBCONTRACT VEHICLES

- ▶ PNGDF-ADF Defence Cooperation Program
- ▶ Preferred Vendor Agreement – National Housing Corporation
- ▶ Preferred Vendor Agreement – Department of Education
- ▶ Preferred Vendor Agreement – Mineral Resources Development Corporation
- ▶ Papua New Guinea-Australia Policing Partnership

POINTS OF CONTACT

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