

DEPARTMENT OF
TRANSPORTATION,
COMMUNICATION AND
INFRASTRUCTURE



FSM 2021 Infrastructure Development Programme

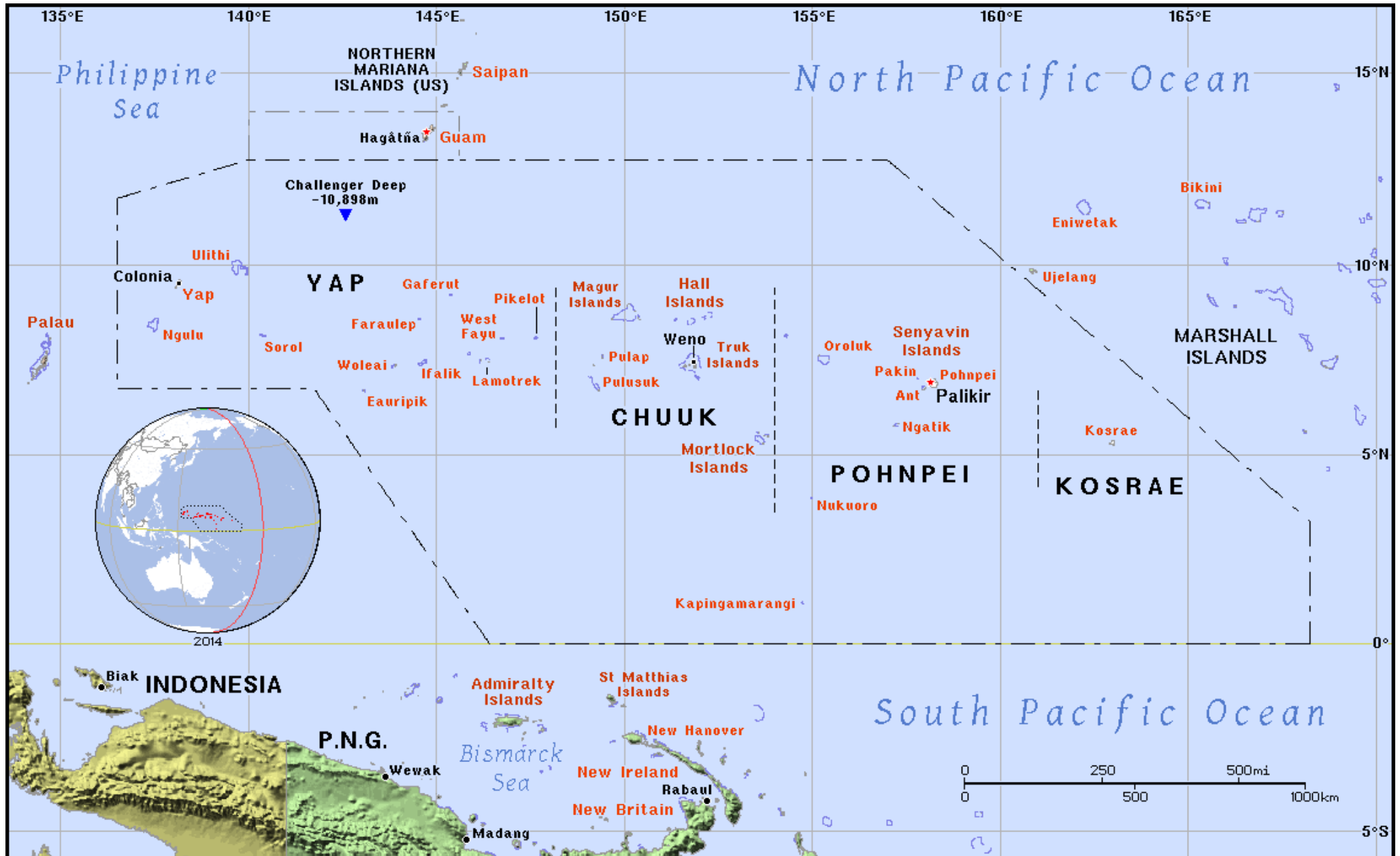


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Outline of Presentation

1. Country Overview
2. Infrastructure Development Program
3. Main Sources of Funding for Infrastructure Projects
4. How we do our Procurement/Contracting
5. Project Listing for FY 2021 – FY 2023
6. Details of 10 Upcoming Projects for 2021/2022
7. Program Registration



FEDERATED STATES OF MICRONESIA



Country Context

1. Population - 102,622
2. Land Area – 702 sq.km
3. Sea Area – 1.6 million sq.km (1 million sq.miles)
4. Administrative Structure – Federal with 4 States
5. GDP Per Capita – **\$3,533 (2017)**
6. Development Assistance as % of GDP – **24.9%**



Infrastructure Development Plan (IDP) 2016 – 2025 - \$1 billion Investment

National IDP Projects

- Development Projects: \$118.74 million for 35 Projects
- Infrastructure maintenance - \$1.16 million in funding

Chuuk State IDP Projects

- Development Projects: \$283.71 million for 36 Projects
- Infrastructure Maintenance: \$40.62 million

Kosrae State IDP Projects

- Development Projects: \$162.7 million for 34 Projects
- Infrastructure Maintenance: \$12.56 million

Pohnpei State IDP Projects:

- Development Projects: \$253.79 million for 58 Projects
- Infrastructure Maintenance: \$25.47 million

Yap State IDP Projects

- Development Projects: \$162.44 million for 54 Projects
- Infrastructure Maintenance: \$16.35 million



Major Development Partners

1. US Government under the **Compact Agreement** (current level of funding for infrastructure until FY 23 - **\$281 million**)
2. US Federal Agencies (mainly FAA for airport infrastructure projects)
3. Asian Development Bank (new projects - \$44 m)
4. World Bank (current infra portfolio is over US\$140 million)
5. UN Agencies/EU/Japan/Others



Institutional Arrangements For Procurement in the FSM

Rules and Procedures for **International Procurement** depend on the source of funding but are broadly similar

- **Fiscal Procedures Agreement** under the Compact with the United States of America
- **World Bank/Asian Development Bank Procurement Guidelines** for Projects funded by the development banks (available on the Bank's websites)
- **FSM Financial Management Regulations** for Projects funded by local revenue
- FSM is also a signatory to the **UN Convention against Corruption** which has specific procurement procedures to combat corruption



Institutional Arrangements For Procurement in the FSM - 2

Procurement is undertaken by the Agency/Unit Responsible for the Management of the Project With Oversight Provided by the FSM/State Departments of Finance and Justice and the Funding Agency

- **Program Management Unit (PMU)** in the Department of Transportation, Communications and Infrastructure of the National Government – National Projects/World Bank/ADB Infrastructure Projects
- **Project Management Offices (PMOs)** in each of the 4 States for US Compact Funded infrastructure projects
- **Project Implementation Unit** in the Department of Resources and Development for Energy Projects
- **Other Government Agencies** such as Utility Corporations (CPUC for ADB Water Project) and Government Departments



SOLICITATION METHODS

- Invitation to Bid (ITB) for Construction Services and/or supply of goods/equipment
- Requests for Expressions of Interest
- Requests for Qualifications
- Requests for Proposals

These are published on the National Government Website (www.tci.gov.fm), State Government websites, United Nations Development Business (for WB and ADB Projects), published in regional newspapers, and sent directly to firms in the PMU/PMO **database of interested Contractors**



Overview of Infrastructure Construction Program 2021-2023

- The period from 2021 – 2023 will see a major program of Infrastructure Investment in the FSM
- Project Pipeline exceeds \$400 million
- Key Sectors will be schools, health care facilities, water and wastewater, runway rehabilitation, roads, and seaport improvements
- More than 80% of the funding is already in place
- Projects being progressively rolled out. Contractors already selected for about \$40 million worth of projects, comprising:
 - Electrical Vaults in Kosrae and Yap (FAA)
 - New Students Center and Technical and Vocational Center for College of Micronesia (Compact); and
 - Kosrae State Hospital Project (Compact)



Synopsis of Upcoming Procurement Opportunities over the Next 12-18 Months – Yap State

Project Description	Budget Range in \$'million	Source of Funding	Status
Rehabilitation of Airport Runway in Yap	25-35	FAA and FSM Congress	Ready for Bidding
Replacement of Water Treatment Plant in Yap (Design-Build)	2.5 - 6	Compact	RFP to be launched in June/July
Replacement of Wastewater treatment Plant in Yap (Design-Build)	2.5 - 6	Compact	RFP to be launched in June/July
Replacement of 2 Bridges	1-3	World Bank	Design Consultant being procured (ITB expected in mid-2022)
Improvement of 3 Schools	15-30	Compact	Designs being prepared. ITB/RFP expected in late 2021



Synopsis of Upcoming Procurement Opportunities over the Next 12-18 Months – Pohnpei State

Project Description	Budget Range in \$'milions	Source of Funding	Status
Kinakapw to Lehn Diadi Waterline (Design-Build)	7-12	Compact	RFP ready
Construction of Pohnpei Primary Healthcare Facility	5-10	Compact	Bidding Documents being Finalized
PICS Campus Improvements	10-20	Compact	Bidding Documents being finalized
PICS Library/Classroom Improvements	3-5	Compact	Bidding Documents being finalized
New Teaching Clinic at College of Micronesia (Design-Build)	3-5	Compact	RFP ready
Replacement of Awak Bridge	1-3	World Bank	Design Consultant being procured (ITB in Mid -2022)



Synopsis of Upcoming Procurement Opportunities over the Next 12-18 Months – Kosrae State

Project Description	Budget Range in \$'milions	Source of Funding	Status
Re-paving of the Airport Runway	15-25	FAA	Design Consultant being procured
Improvements to Malem Elementary School	2-5	Compact	Design Consultant being procured
Improvements to Lelu Causeway	1-3	World Bank	Design Consultant being procured



Synopsis of Upcoming Procurement Opportunities over the Next 12-18 Months – Chuuk State

Project Description	Budget Range in \$'million	Source of Funding	Status
Construction of 5 Dispensaries	2-5	Compact	Bidding Documents being prepared
Construction of 3 Schools	5-15	Compact	Designs being prepared
Extension of Weno Road Pavement	2 - 6	World Bank	Design Consultant being procured
Construction of 3 Schools and 2 Dispensaries	5-15	Compact	Site Investigations in progress
Construction of New Hospital	30-70	Compact	Scoping and Design expected to start in mid-2021
Expansion of Weno Island Water and Wastewater System (Implemented by CPUC)	8-12	ADB	Grant approved. Construction works expected to be bid out in 2022/2023



Thank You

