



Palau National Communications Corporation
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RFP No. 19.226
Opening on: **March 29, 2019**
Closing on: **April 19, 2019**

REQUEST FOR PROPOSALS (RFP)
For the
Palau National Communications Corporation
Palau Southwest Islands & Rock Islands Mobile Solution

Competitive Negotiated Contract

The Palau National Communications Corporation (PNCC), is now accepting bid proposals from interested individuals, entities and/or company to provide PNCC with a proposal for a “**Palau Southwest Islands & Rock Islands Mobile Solution**”. The proposal MUST comply with all the required Technical and Outline Specifications in the listings attached, and all other associated requirements.

Interested bidders may contact **Mr. Tomas Tseng**, Plant & Technology Department Manager, Palau National Communications Corporation, for more details and other information. Mr. Tseng can also be contacted directly via email hwtseng@pnccpalau.com or mobile (680) 775-9900.

PNCC reserves the right to reject any and all proposals. A submission of an offer of proposal gives PNCC the right to inspect and/or require further information about the item needed.

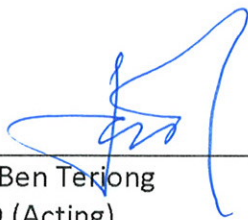
Proposals must be received no later than **Friday, April 19, 2019, 4:00 p.m. Palau Time**, at the PNCC Headquarters Building located at Ngerusar, Airai State. All proposals must be sealed and addressed to:

Palau National Communications Corporation
Corporate Headquarters
Attn: Mr. O'Brien O. Ngemaes, PNCC Procurement Duty Manager
One Airport Road - Airai
P.O. Box 99
Koror, Palau PW 96940

Please have “RFP No. 19.226” written on the outside of the envelope. If email is preferable, proposal must be sent to the PNCC Procurement Duty Manager, Mr. O'Brien O. Ngemaes, only, at pncc.rfp@palaunet.com with Subject heading stating “**Response to RFP No. 19.226**”, email submissions will not be viewed until the day of the bid opening.

Proposals will be opened and reviewed in accordance with evaluation procedures specified in the PNCC Procurement Policy and Regulations. Proposals shall only be opened and viewed by PNCC personnel authorized to participate in the evaluation process, strict confidentiality shall be kept until the awarding of the RFP. Proposals shall be available for public inspection only after an award has been made. All proposals will be responded to at the earliest time practical.

Any person or entity offering a proposal pursuant hereto acknowledges and agrees that PNCC's Procurement Policy and Regulations are binding on them in this activity.



LeoBen Terjong
CEO (Acting)

3-27-19

Date

Outline Specifications & Requirements

Palau Southwest Islands & Rock Islands Mobile Solution

The following are general provisions and requirements that bidders must adhere to in the submittal of proposals and performance of services.

- Describe product/services in terms of solutions both, generally, and on a module by module basis stating major functionality and benefits.
- Describe type of support and other services (consulting, maintenance, warranty, etc.) available including plans and policies and specifics about how support, etc., will be provided, if any.
- Package development plans and policies including but not limited to examples of recent feature enhancements and plans for short term and long term periods, if any.
- A minimum of three references, and if they may be contacted, and how or if the company can arrange for said contact.
- Cost of Packaged Services, customization, modifications, implementations, configurations, and training. Identify all other costs that may be incurred. Include Payment Policy and terms, as well as, pricing notes and conditions.
- All costs in the proposal must be in U.S. Dollars.
- Identify any incremental or optional up front and on-going costs, if any.
- Identify any options and/or variations that may add value to the proposal, if any.
- Identify any additional requirements and recommendations, if any.
- Proposal must address the following **Specifications & Requirements**, (but is not limited to):
Specifications & Requirements:

Completely Self-Supported Mobile Stations (5 sets):

Mobile Radio Station

1. Support LTE Band 28 and UMTS Band 8 or LTE Band 3 and UMTS Band 1 in one integrated unit;
2. Total power consumption should be less than 1000W
3. Interoperate and integrate with PNCC's current 3G and 4G networks
4. A single Aggregate Gateway to manage multiple remote sites
5. Voice optimization such as local call switching within the each site; Data optimization for satellite backhaul transmission;
6. Base station Protection level, IP65 or higher
7. System management

Solar Power System

1. Outdoor cabinet IP55 cabinet
2. Provide battery power for 36 hours of autonomy for all the equipment (power the Mobile Radio Station and Backhaul System)
3. Installation & Integration with Mobile Radio Station and Backhaul System
4. System management

Backhaul System

1. 24 hours by 7 days reliable connectivity via satellite back to Koror (96% uptime)
2. Satellite Bandwidth per site
3. Complete VSAT or similar per site
4. Minimum bandwidth 10 Mbps/10 Mbps per site

- Price
- History/References
- Delivery Time
- Ability to show reliability
- Support Services
- Payment Schedule based on the negotiated terms

The RFP Submission Requirements include:

1. Transmittal Letter: The respondent must submit a transmittal letter on the Respondent's official business letterhead. The letter must:
 - Provide general information about the company and product including relevant corporate and legal framework, relevant business organization and control, as well as, other particulars about the company and product.
 - Identify all documents being forwarded collectively;
 - Include any restrictive or additional conditions that the Respondent may need to identify in relation to providing the requested services
2. Provide a copy of appropriate and valid business license(s) to furnish the services;