



**GOVERNMENT OF THE
FEDERATED STATES OF MICRONESIA
DIGITAL FSM PROJECT IMPLEMENTATION UNIT
P.O BOX PS-2, Pohnpei, FM 96941
Tel.: (691) 320-2865**

INVITATION TO QUOTE

Project Title: **Digital Federated States of Micronesia Project (P170718)**

Date: **07/08/2024**

Source of Funding (grant no.): **IDA-D5560**

Contract Ref: **FM-DOTCI-425597-GO-RFQ**

1. This project is financed by the World Bank through the above grant. The *Department of Transportation, Communications & Infrastructure* invites sealed quotations from eligible bidders for:

1 Proof of concept and 100 Outer Island Community WiFi kits to integrate with Starlink terminals to provide standardized private and public internet access.

2. A complete set of Request for Quotation (RFQ) documents in *English* will be provided to interested eligible bidders upon the submission of a written application to the address below

3. Quotations must be delivered to the address below on or before *July 31st, 2024*. Late quotations may be rejected.

4. The address referred to above is:

Carlson D. Apis, Secretary
Department of Transportation, Communications, and Infrastructure
Attn: Raynard Kermen
Digital FSM Office
Division of Communications
Telephone: (691) 320-1383
e-mail address: raynard.kermen@tci.gov.fm



REQUEST FOR QUOTATION (RFQ)

GOVERNMENT OF THE
FEDERATED STATES OF MICRONESIA
DIGITAL FSM PROJECT IMPLEMENTATION UNIT
P.O BOX PS-2, Pohnpei, FM 96941
Tel.: (691) 320-2865

Date: 07/082024

Project Title: **Digital Federated States of Micronesia Project (P170718)**
Source of Funding (grant no.): **IDA-D5570**
Contract Name: **Outer Island Community WiFi Infrastructure**
Contract Ref: **FM-DOTCI-425597-GO-RFQ**

Dear Supplier,

1. You are invited to submit your price quotation(s) for the supply of the following items:

1 Proof of concept and 100 Outer Island Community WiFi kits to integrate with Starlink terminals to provide standardized private and public internet access.

Information on technical specifications and required quantities are attached

2. You must quote for all the items under this RFQ. Price quotations will be evaluated for all the items together and contract awarded to the supplier offering the lowest evaluated total price of all the items, if substantially responsive to the technical specifications.

3. Your price quotation in the forms attached (Annexes 1, 3 and 4) may be submitted by hand delivery, post or electronically at the following address:

Department of Transportation, Communications, and Infrastructure
Attn: Raynard Kermen
Digital FSM Office
Division of Communications
Telephone: (691) 320-1383
e-mail address: raynard.kermen@tci.gov.fm

4. The deadline for receipt of your quotation(s) by the Purchaser at the address indicated in above Paragraph 3 is: **Wednesday, July 31st, 2024.**

5. Your quotation in **English** language, should be accompanied by adequate technical documentation and catalogue(s) and other printed material or pertinent information for each item quoted.

6. Your quotation(s) should be submitted as per the following instructions and in accordance with the attached Contract. The attached Terms and Conditions of Supply is an integral part of the Contract.

7. PRICES

For Goods supplied domestically: The prices should be quoted in **USD** the total price of EX-WORKS (ex-factory, ex-warehouse, etc.) plus the price of delivery to the final destination:

The proof of concept, item 1 is to be delivered to **FSM Digital Office, Palikir, Pohnpei, Federated States of Micronesia**. The final delivery of item 2 will be a combination of Colonia, Yap State; Kolonia, Pohnpei State, and Weno, Chuuk State.

8. EVALUATION OF QUOTATIONS

(a) For Goods supplied domestically: Offers determined to be substantially responsive to the technical specifications will be evaluated by comparison of the total price at the final destination in accordance with Paragraph 2 above.

In evaluating the quotations, the Purchaser will determine for each quotation the evaluated price by adjusting the price quotation by making any correction for any arithmetical errors as follows:

- a) where there is a discrepancy between amounts in figures and in words, the amount in words will govern;
- b) where there is a discrepancy between the unit rate and the line- item total resulting from multiplying the unit rate by the quantity, the unit rate as quoted will govern;
- c) if a Supplier refuses to accept the correction, his quotation will be rejected.

9. AWARD OF CONTRACT: The award will be made to the bidder offering the lowest evaluated price and offering goods which are substantially responsive to the technical specifications. The successful bidder will sign a Contract as per attached form of contract and terms and conditions of supply.

10. VALIDITY OF THE OFFER: Your quotation(s) should be valid for a period of forty five (45) days from the deadline for receipt of quotation(s) indicated in Paragraph 4 of this RFQ.

11. Further information can be obtained from:
Department of Transportation, Communications, and Infrastructure
Division of Communications,
P.O Box PS-2, Pohnpei FM 96941
Name of contact person: Raynard Kermen
Telephone: (691) 320-1383
E-mail: raynard.kermen@tci.gov.fm

12. Please confirm by fax/e-mail the receipt of this RFQ and whether you will submit the price quotation(s).

Sincerely,

A handwritten signature in black ink, appearing to read 'CA', with a stylized flourish at the end.

Carlson D. Apis
Secretary
Department of TC&I

ANNEX 1: TERMS AND CONDITIONS OF SUPPLY (RFQ-GOODS)

Project Name: **Digital Federated States of Micronesia Project (P170718)**
 Purchaser: **Department of Transportation, Communications, and Infrastructure**
 Contract Name: **Outer Island Community WiFi Infrastructure**
 Contract Ref: **FM-DOTCI-425597-GO-RFQ**

1. Prices and Schedules for Supply

(a) For domestically supplied Goods:

Item No	Description of Goods	Qty	Unit Price	Total Price at final destination (includes all taxes, VAT, customs duties, inland transportation and insurance)	Delivery Period (days) from Date of Notification of Award, to final destination
			<i>(to be filled by Bidder)</i>		
1	Initial Proof of Concept and Configuration Outer Island WiFi Kit. This covers the design and testing, installation instructions, processes and packaging design.	1			Within 30 days
2	Approved Outer Island WiFi Kits as per Technical Description. This is conditional on item 1 being accepted as satisfactory by DTC&I.	100			Within 60 days

2. Fixed Price: The prices indicated above are firm and fixed and not subject to any adjustment during contract performance.
3. The Purchaser reserves the right at the time of contract finalization to increase by up to 15% the quantity of goods and services originally specified for each item without any change in unit prices as well as other terms and conditions.
4. Delivery Schedule: The delivery should be completed as per above schedule. The final destination for delivery of item 1 is **Palikir, Pohnpei, Federated States of Micronesia**. An order for delivery 2 will only occur once Delivery 1 is accepted. The final delivery of item 2 will be a combination of Colonia, Yap State; Kolonia, Pohnpei State, and Weno, Chuuk State. Units will be allocated to outer islands on a first come first served basis. Kits will be paid and ownership transfers once in Suppliers warehouse and the kits have been

inspected. The Supplier will be responsible for insurance up until the kits are received by the Government for distribution to the outer islands.

Insurance: The supplier is responsible for all kinds of insurance until the goods are delivered and installed to the final destination and the Purchaser will not assume any responsibility until goods are delivered and installed. For Goods to be imported, the Goods supplied shall be fully insured in a freely convertible currency against loss of damage incidental to manufacture or acquisition, transportation, storage and delivery. The insurance shall be in an amount equal to 110 percent of the total value of the Goods from Warehouse to Warehouse on All-risks basis, including War Risks. The Supplier shall arrange and pay for cargo insurance, naming the Purchaser as the beneficiary.

5. Packaging and Marking Instructions: The Supplier shall provide standard packing of the Goods as required to prevent their damage or deterioration during transit to and unloading at the final/port of destination.

6. Delivery and Documents (for goods to be imported). Upon shipment, the Supplier shall notify the Purchaser and the Insurance Company by mail or fax the full details of shipment, including Contract number, description of goods, quantity, the vessel, the Shipping and Forwarding Receipt from freight Company showing full details, port of loading, date of shipment, port of discharge, etc. The Supplier shall mail the following documents to the Purchaser, with a copy to the Insurance Company:
 - (i) Copies of the Supplier's invoice showing goods' description, quantity, unit price, and total amount;
 - (ii) Duplicate air/ship/truck transport document, and/or duplicate FCR (Forwarders Certificate of Receipt) in 1 Original and 2 Copies marked "freight prepaid";
 - (iii) Copies of the packing list identifying contents of each package;
 - (iv) Manufacturer's or supplier's warranty certificate;
 - (v) Certificate of origin;
 - (vi) Certificate of quality.

The above documents shall be received by the Purchaser at least one week before arrival of the goods at the final destination and, if not received, the Supplier shall be responsible for any consequent expenses.

7. Payment. Payment against the Contract will be made as follows:
- (a) For domestically supplied Goods: Payment against the Supplier's invoice will be made as follows:
- i. 100% against receipt of goods and issue of Acceptance Certificate by the Purchaser, for the respective delivery. Payment shall be made by bank transfer to the account of the supplier.
8. Warranty. Goods offered should be covered by a warranty as specified in Annex 2, Technical Specifications.
9. Packaging and Marking Instructions. The Supplier shall provide standard packing of the Goods as required to prevent their damage or deterioration during transit to their final destination, as indicated in the Contract.
10. Defects. All defects shall be corrected by the Supplier without any cost to the Purchaser within 30 days from the date of notice by Purchaser. Name and address of service facility of the Supplier by which the defects are to be corrected, within the warranty period:
- Name and Address _____ (*to be filled by Supplier*)
11. The Supplier confirms compliance with the Technical Specifications provided in Annex 2, subject to the accepted deviations, if any, in Annex 4.

NAME OF SUPPLIER _____

Authorized Signature _____

Place:

Date:

ANNEX 2: TECHNICAL SPECIFICATIONS

Project Name: **Digital Federated States of Micronesia Project (P170718)**

Purchaser: **Department of Transportation, Communications, and Infrastructure**

Contract Name: **Outer Island Community WiFi Infrastructure**

Contract Ref: **FM-DOTCI-425597-GO-RFQ**

(i) General Description

The Government, through the Department of TC&I, wishes to establish standardized community WiFi installations throughout the outer islands of the FSM so that it can further advance the Digital FSM Project.

Having access to high quality, low latency services across all of the country will make it possible to provide digital Government services right across the FSM.

As part of the enabling infrastructure, DTC&I will offer Installation kits to any National, State, Municipal Government, or Civil Organization that agree to host a site and pay the standard monthly subscription service. The offer will be valid for any location outside of main islands of each State. Part of the conditions is that guest WiFi access is made available to the public and the configuration of the guest WiFi networks is maintained by DTC&I.

The host sites will have to supply power and a suitable location for hosting the equipment.

Standardized equipment means that services can be remotely supported and standard spares can be maintained. The Government expects to keep standard spares on the Government Ships so that repairs and support can be provided. The Government has chosen Ubiquiti equipment as its standard WiFi platform.

The Government has recently completed a successful trial of the concept in Kosrae with 15 sets of equipment.

The Government requires 100 kits with each kit comprising of a PoE managed Router, Two additional managed access points and pre-connectorized Ethernet cables. The kits will be supplied pre-configured to a standard configuration that can be centrally managed. The kits are to come with simple instructions on how they need to be installed and connected.

They are to be configured with separate, managed ethernet access points and associated supporting equipment so that it can deliver high quality public (guest) and private (secure network) internet access.

Government will separately supply the Starlink kits and accessories. The supplier will be required to warehouse and then integrate the Starlink terminal into each kit.

The supplier will hold the kits in stocks in at least one State (and ideally multiple) on behalf of the Government and release them as needed.

The Government requires support in setting up and the initial configuration of the materials.

The Government may expand the program based on uptake and satisfaction with the project.

(ii) Specific details and technical standards

(a) 100 Remote Kits that will comprise of:

WiFi Equipment	Ubiquiti UniFi AC Mesh UAP-AC-M-PRO Access Points	2
	Ubiquiti Dream Router	1
	Perpetual License for any Management Software	
Cabling	Connectorized Cat 6 Ethernet Cable	200 ft x2
Administration Terminal	1 Apple iPad (10 th Generation, 64GB, WiFi), configured to a standard configuration for administration of the site and to allow for access to government services and applications. Include rugged case	1
Supporting Miscellaneous Hardware	Necessary supporting materials to be in a kit to help install on remote site – eg cable ties, mounting hardware, power strip	
Standard Configuration Design	Pre configured to accepted DTC&I standard design and with simple instructions to allow remote installation and integration with Starlink Terminals. This will include a testing certificate confirming all devices work and have been configured correctly as well as packaging suitable for transport to outer islands.	

(iii) Performance Parameters

Must have had experience installing, configuring and managing Ubiquiti WiFi installations

Standard configuration must be accepted by DTC&I with centralized management and the ability for remote support.

(iv) Warranty requirements

12 months minimum

(v) Installation requirements

Pricing must include demonstration of proof of concept and acceptance by DTC&I of the configuration, training and support arrangements.

Each kit must come securely packaged for transport, preconfigured, and ready to install.

(vi) Support requirements

24 months of remote support of system and configuration. This is to involve management of software, changes to configuration and technical support. Additional individual components must be available to purchase that can be used as replacement spares.

ANNEX 3: FORM OF QUOTATION (RFQ-GOODS)

[To be completed, signed and submitted on Letterhead of Supplier]

_____ (Date)

To: Carlson D. Apis, Secretary
Department of Transportation, Communications, and Infrastructure
Attn: Raynard Kerman
Digital FSM Office
Division of Communications
Telephone: (691) 320-2865

Project Name: **Digital Federated States of Micronesia Project**
Contract Name: **Outer Island Community WiFi Infrastructure**
Contract Ref: **FM-DOTCI-425597-GO-RFQ**

We offer to execute the FM-DOTCI-425597-GO-RFQ in accordance with the Form of Contract and Annexes accompanying your Request for Quotation (RFQ) for the Contract Price of _____ (amount in words and numbers) (_____) (name of currency). We propose to complete the delivery of Goods described in the Contract within a period of _____ calendar days from the Date of Notification of Award.

This Quotation and your written acceptance will constitute a binding Contract between us. We understand that you are not bound to accept the lowest or any Quotation you receive.

We hereby confirm that this Quotation complies with the Validity of the Quotation required by the RFQ.

Authorized Signature: _____
Name and Title of Signatory _____

Name of Supplier: _____
Address: _____

Phone Number _____

Fax Number, if any _____
e-mail address: -----

ANNEX 4: STATEMENT OF TECHNICAL COMPLIANCE

[To be completed, signed and submitted by the Supplier as an attachment to the signed Form of Quotation]

Project Name: **Digital Federated States of Micronesia Project (P170718)**

Contract Name: **Outer Island Community WiFi Infrastructure**

Contract Ref: **FM-DOTCI-425597-GO-RFQ**

Date:

To: Carlson D. Apis
Secretary
FSM Department of Transportation, Communications, and Infrastructure
Attn: Raynard Kerman
Digital FSM Office
PO Box PS-2, Palikir
Pohnpei, FM 96941

We, the undersigned, confirm that we shall supply the Goods listed in Annex 1 according to the standards and specifications described in Annex 2 except for those deviations listed below:

List all deviations of the proposed items of Goods:

or

We confirm that the Goods proposed in our quotation substantially satisfy the requirements specified in the specifications. The main technical responses are as listed below:

List all the main technical characteristics of the proposed items of Goods:

Authorized Signature: _____

Name and Title of Signatory _____

Name of Supplier: _____

Address: _____
