

REQUEST FOR PROPOSAL RFP PUCE22-007 SUPPLY OF PROTECTION RELAYS FOR AIRAI & MALAKAL SUBSTATIONS

- Issued on : February 01, 2022
- Closed on : March 01, 2022
- Request For Proposal No. (RFP No.) : PUCE22-007
- Employer : Palau Public Utilities Corporation (PPUC)
- PO Box 1372, Oldiais Building, Medalaii, Koror, Republic of Palau 96940
- Country: Republic of Palau

Table of Contents

1.	PREFACE	1
2.	BACKGROUND	1
3.	SCOPE OF SUPPLY	2
SCOP	PE OF SUPPLY:	2
4.	OBTAINING RFP	2
5.	PROPOSAL REQUIREMENTS	2
6.	SUBMISSION OF PROPOSALS	3
7.	PAYMENT TERMS	3
8.	EVALUATION AND SELECTION PROCESS	3
9.	GENERAL CONDITIONS	3
10.	CONTRACT CLAUSES	4
11.	CONTACT DETAILS	5
APPENDIX 1- BID FORM		
Appendix 2: Schedules of Rates and Prices		

1. PREFACE

This Request for Proposals (RFP) for the purchasing of Protection Relays for Airai and Malakal Power Substations has been prepared by Public Utilities Corporation - Electric Power Operations (PPUC-EPO). PPUC-EPO wishes to receive Proposals from all interested persons or firms eligible to operate and with the capability to supply the services in the Republic of Palau.

2. BACKGROUND

Due to a high-power demand requirements and continuous load growth because of economic development in Palau, it is very important to maintain and upgrade the equipment and devices, to improve the power operation and to provide more reliable and efficient power. But because most of the power equipment and devices are old and doesn't have a back-up/spare especially the protection relays, it may cause effect the power operation. Protection relays is an electrical device designed to trip the circuit breaker when fault is detected. It is very important because it prevents the possible damage of the power equipment, and especially in substation and generation when fault occurs. In this RFP Palau Public Utilities Corporation - Electric Power Operations (PPUC-EPO), wishes to get Proposals to supply line distance relay, in order for Palau Public Utilities Corporation - Electric Power Operations (PPUC-EPO) to meet and perform the Expectation of Customer, and also to provide a sustainable and more reliable power.

The Palau Public Utilities Corporation (PPUC) provides power, water and sewerage services to Koror and other areas in the Republic of Palau. In this RFP, Palau Public Utilities Corporation – System Control Division (PPUC - SCD) intends to buy the needed relays to prevents the possible damage of the power equipment and in substations and generation when fault occurs. SCD is located at Malakal, Koror Republic of Palau.

The Republic of Palau comprises of 350 tropical islands and islets located in the westernmost part of Micronesia about 600 miles (960 kilometers) East of Mindanao, Philippines and some 800 miles (1,280 kilometers) southwest of Guam. Palau lies between 8°10'N/3°N Latitude and 132°45'/134°25'E Longitude. The main group of Palau Islands is dominated by the 150 square mile (390 square kilometers) island of Babeldaob—Palau's largest land mass.

PPUC was created in 1994, the same year Palau gained independence as a sovereign nation. Since then, PPUC has been operating the national electric utility and the distribution facilities, which now covers about 47 linear miles of 34.5KV transmission and 114 linear miles of 13.8KV distribution lines.

Palau has a current real capacity of slightly over 28MW with power plants located at Malakal, Aimeliik, Peleliu, Angaur and Kayangel. Malakal and Aimeliik provide power to the central grid supplying Koror, and Babeldaob.

PPUC has grown from 1,500 connections while under national government management into a public utility serving over 6,800 customers comprised of 77% residential, 14% commercial, and 9% others. Last fiscal year's compiled data showed a total combined generation of 101,227 KW with the highest combined peak load recorded at 15,760 KW.

3. SCOPE OF SUPPLY

SCOPE OF SUPPLY:

Protection Relays (w/ Casing)

GE Multilin D60 Line Distance Relay Order Code/Model: D60E00HKHF8LH6AM6AP6AU6AW6A **Two (2) Units**

GE Multilin 760 Line Distance Relay Type: Feeder Management Relay Order Code/Model: 760-P5-G5-S5-HI-A20-R-E **Two (2) Units**

4. OBTAINING RFP

Electronic copies of the RFP may be obtained by emailing the nominated Contact Officer below, or from the PPUC website <u>www.ppuc.com</u>. All prospective bidders are requested to provide their contact details (company name and website, contact person, email and telephone number) to ensure they receive any updates to the RFP.

PPUC will also issue hard copies of the RFP on request at Palau Public Utilities Corporation (PPUC), Oldiais Building, Medalaii, Koror PO Box 1372, Republic of Palau 96940.

Contact Officer:

The contact officer for this RFP is:

Ms. Johanny Kurihara

Chief Procurement Officer Palau Public Utilities Corporation Oldiais Building, Medalaii, Koror PO Box 1372, Republic of Palau 96940 Telephone No.: 680-488-3870/3872 E-mail Address: jkurihara@ppuc.com

5. PROPOSAL REQUIREMENTS

The Proposer shall submit a written proposal which includes:

1. A Title Page identifying the RFP No. and the Works to be provided;

- 2. An appreciation of the scope of work and activities required, and the methods proposed to be used to complete the works;
- 3. Summary of experience in the Pacific Rim for the last three years.
- 4. Key Personnel or Contact Personnel;
- 5. Proposed time to start after notification of award
- 6. Fixed Lump Sum Price for works;
- 7. Other Proposal features which will contribute to the value of the offer.

6. SUBMISSION OF PROPOSALS

Interested Contractors may submit their sealed Proposal hardcopy to PPUC- Main Office, 2nd Floor, Oldiais Building, Medalaii, Koror, Palau 96940, or by email to the nominated Procurement Officer. For inquiries regarding submission of quotations, please contact Ms. Kurihara as noted above.

7. PAYMENT TERMS

- A. Payment terms shall be determined as follows:
 - **a.** After evaluation per proposal
 - **b.** After negotiations with the winning offeror.
 - **C.** All payments shall be made after receipt of original invoice from contractor for each work phase, certified by a duly authorized PPUC representative

8. EVALUATION AND SELECTION PROCESS

All proposals received shall be evaluated by a specially convened committee. The following criteria (NOT Necessarily in Order) will be used to evaluate proposals:

A - Technical: 60%

- 1. Proposal compliance with all RFP requirements as stated in this document
- 2. Proposed Project Time-Frame
- 3. Familiarity and experience with this type of project for the last Three Years in the Pacific Rim.
- 4. Fast Records with PPUC Projects.
- 5. Meet the Required Specifications.

B - Financial: 40%

1. Proposed Project Cost.

9. GENERAL CONDITIONS

A. Suppliers are required to submit their proposals based upon the conditions expressed in these instructions

- i. *Assignment of Contract:* The contract shall not be assigned to any party without prior written consent from PPUC.
- ii. **RFP Modification:** This RFP does not commit PPUC to award a contract, to pay any costs incurred in the preparation of the proposal under this request, or to procure or contract for services. PPUC also reserves the right to accept or reject any or all proposals received under this request, to negotiate with qualified Bidder, or to cancel in whole or in part this RFP, if it is in the best interest of PPUC to do so. Prospective Bidder under this RFP may be required to participate in negotiations and to submit any price, or technical revisions to their proposals as may result from the negotiation process.
- *iii.* Transfer of property: All proposals shall become PPUC property.
- *iv.* **Conformity:** The PPUC procurement regulations shall apply to all proposals and winning contractor shall be bound by them.
- v. Submission of the Proposal:
 - **1.** A cover page with a table of contents
 - 2. An executive summary page that summarizes the corporate history, contractor's ability to satisfy the requirements of this RFP, project cost and a synopsis of salient details required in this RFP.
 - **3.** The proposals shall be sealed in a package and should include:
 - a. The Contractors information (i.e., Name, Address, and Contact) on the outside package
 - **b.** The RFP# on the outside of the package that should be submitted <u>NO LATER THAN</u> 4:00 PM of CLOSING DATE-Palau Time.
 - [Note: The RFP # should be in big fonts.]
 - c. The sealed package should include the One (1) original plus Four (4) and One (1) USB Soft copies of the proposal.
- vi. *Inquiries:* Any inquiries, requests, clarification, or additional information pertaining to this RFP shall be made in writing, by email or fax through the contacts provided

10. CONTRACT CLAUSES

A. All contracts shall, at a minimum, contain the following clauses:

- 1. Governing Regulations
 13. Commencement of Work
 - 2. Penalties for Violation of Regulations 14. Liquidated Damages

3.	Contract Disputes	15. Schedule
4.	Gratuities	16. Clear Title
5.	Kickbacks	17. Taxes
6.	Representation of Contractor Concerning Contingent Fees	18. Force Majeure
7.	Changes	19. Relationship
8.	Stop Work Order	20. Entire Agreement
9.	Termination for Defaults or Convenience	21. Assignment
10.	Approvals, Certificates, Permits and Licenses	22. Subcontract
11.	Laws and Regulations	23. Contracting Officer
12.	PPUC's right to inspect	

11.CONTACT DETAILS

Johanny Kurihara

PPUC Chief Procurement Officer PPUC Administration Division Tel: (680) 488-5320 Fax: (680) 488-4499 Email: jkurihara@ppuc.com

Sano Sakurai

SCD Acting Manager PPUC System Control Department Tel: (680) 488-2413 Email: sano@ppuc.com

APPENDIX 1- BID FORM

Letter of Quotation

Date: ____/___/____

RFP No.: **RFP-PUCE22-007**

Supply of Protection Relays for Airai & Malakal Substations

To: The Chief Executive Officer Palau Public Utilities Corporation

We, the undersigned, declare that:

- (a) We have examined and have no reservations to the RFP, including Addenda issued in accordance (if any);
- (b) The price of our Bid, excluding any discounts offered in item (d) below is the sum of: [amount of local currency in words], [amount in figures]
- (c) Our bid shall be valid for a period of days from the date fixed for the bid submission deadline in accordance with the RFP, and it shall remain binding upon us and may be accepted at any time before the expiration of that period;
- (d) We understand that this bid, together with your written acceptance thereof included in your notification of award, shall constitute a binding contract between us, until a formal contract is prepared and executed;
- (e) We understand that you are not bound to accept the lowest evaluated bid or any other bid that you may receive; and
- (f) We accept full responsibility for the health and safety of persons employed by us in completing the works under this Quotation.

Name
In the capacity of
Signed
Duly authorized to sign the Bid for and on behalf of
Date

Appendix 2: Schedules of Rates and Prices

Price Schedules

General

- 1. The Request for Proposal will be a Lump Sum Quotation for completion of all specified works.
- 2. The Schedules generally describe the works to be performed. Bidders shall be deemed to have read the RFP and visited the sites to ascertain the full scope of the requirements prior to filling in the price. The entered price shall be deemed to cover the full scope as aforesaid, including overheads and profit.
- 3. If bidders are unclear or uncertain as to any item, they shall seek clarification in writing prior to submitting their bid.

Pricing

- 4. Prices shall be entered in indelible ink, and any alterations necessary due to errors, etc., shall be initialled by the Bidder.
- 5. Bid prices shall be quoted in United States Dollars, in the manner indicated in the Bid Form of the RFP. For each item, bidders shall complete each appropriate column in the respective Schedules, giving the price breakdown as indicated in the Schedules.
- 6. Payments will be made to the Contractor in United States Dollars.
- 7. When requested by the Employer for the purposes of making payments or partial payments, valuing variations or evaluating claims, or for such other purposes as the Employer may reasonably require, the Contractor shall provide the Employer with a breakdown of any composite or lump sum items included in the Schedules.

ITEM	DESCRIPTION OF WORKS	UNIT COST	Total Price USD (Incl Taxes and Duties)
	Supply of Protection Relays (with Casing) Two (2) Units GE Multilin D60 Line Distance Relay Order Code/Model : D60E00HKHF8LH6AM6AP6AU6AW6A Two (2) Units GE Multilin 760 Type: Feeder Management Relay Order Code/Model : 760-P5-G5-S5-HI-A20-R-E		
TOTAL	COST PROPOSAL		\$

Name of Bidder

Signature of Bidder