



**REQUEST FOR QUOTATION: EXPANSION OF
SCADA GRID CONTROLLER**



**EXPANSION OF SCADA AND GRID CONTROLLER SYSTEM TO
COVER FIVE NEW ASSETS**

REQUEST FOR QUOTATION BID NO: SAMEPC 13/2022

CLOSING DATE & TIME: 26 July 2022
10AM, LEVEL 5, EPC CONFERENCE ROOM,
TATTE BUILDING

PROCURING ENTITY: ELECTRIC POWER CORPORATION

PRE BID MEETING:

Section 1 – Letter of Invitation

A. The General Manager on behalf of the Electric Power Corporation through the Government of the Independent State of Samoa (“the Principal”) invites quotes from interested licensed engineers for the **“Expansion of the SCADA and Grid Stability Controller to Cover Five New Assets”**.

B. This Request for Quotes includes the following Documents

- (i) PART 1 - Letter of Invitation for Bid
- (ii) PART 2 - Instruction to Bidders
- (iii) PART 3 - Request for Quotations
- (iv) PART 4 A & B - General Conditions of Contract and Special Conditions of Contract
- (V) PART 5 - Scope of Services and Delivery Schedule

C. All bids must observe the Bidding Process and Specification(s), it is also necessary for all Bidders to peruse the Terms and Conditions of the Contract.

D. For enquiries and the inspection of the bidding documents, bidders should contact the following personnel at the address given below from 9.00am to 5.00pm on normal working days:

Asolima Leapai
Electric Power Corporation
Apia
Samoa
Phone: 685 65551
Email: leapaia@epc.ws

E. Tender will close on ***Tuesday 26th July 2022, 10:00am***. All Bids must be deposited in the Tender Box located at EPC, Level 5, TATTE Building Sogi, , Apia, Samoa no later than ***Tuesday 26th July 2022, 10:00am***.

F. All Bids must be delivered in a sealed envelope at the address provided and marked as follow:

“Tender No. SAM-EPC 13/2022-EXPANSION OF SCADA AND GRID CONTROLLER SYSTEM TO COVER FIVE NEW ASSETS”

The General Manager
Electric Power Corporation
Level 5, TATTE Building
Apia
SAMOA

G. Bids will be opened immediately after the deadline in the presence of bidders’ representatives who choose to attend.

- H. Late Bids will not be considered and will be returned unopened.
- I. The lowest bidder is not necessarily going to win.
- J. EPC reserves the right to reject any or all bids.
- K. The Electric Power Corporation shall not be responsible for any costs or expenses incurred by the bidders in connection with the preparation or delivery of bids.

Faumui Tauilili Iese Toimoana
GENERAL MANAGER
ELECTRIC POWER CORPORATION

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PART 1: Instructions to Bidder(s)

1. Scope

- (a) the Principal is the Government of the Independent State of Samoa, represented by **ELECTRIC POWER CORPORATION**
- (b) the Supervisor is the Principal's representative stated on the Request for Quotation ("RFQ") Form.
- (c) The Principal is looking for more than one bidder to carry out the services for these project on the basis of cost per unit/cost per meter installation.

2. Bidder(s) Eligibility

- (a) the **Bidder(s)** shall be a bona fide small business known by the Principal to be suitably qualified, experienced and financially resourced.
- (b) provide an authenticated copy of its current valid Business License issued by the Ministry of Customs and Revenue.
- (c) provide an authenticated copy of its current VAGST Certificate from the Ministry of Customs and Revenue.
- (d) provide a notarized power of attorney authorizing the signatory of the Quotation to represent the Bidder(s) sign the Quotation and accept a Purchase Order

Notwithstanding those requirements b, c & d may be waived if previously submitted documents are valid for the specified Completion Period.

The Principal reserves all rights to reject any or all quotations submitted and request for other quotations

3. Bidder(s) Qualification - the contracting firm(s) shall provide

- (a) a list of services of a similar nature & value that it satisfactorily completed within the last two years.
- (b) details of all works currently contracted or in progress;
- (c) detailed work plan or delivery program detailing stages of the services or work from its commencement to its completion.

4. Responding to the Request for Quotation

- (a) the Bidder(s) shall take care to comprehend applicable services specifications, scope of services & delivery schedule.
- (b) the Bidder(s) shall enter Work Item unit prices and total price on the RFQ form.
- (c) in submitting its quotation, the Bidder(s) shall conform to the stated provisions for quotation validity and Contract period. All proposed variations from stated conditions shall be justified in a covering letter.
- (d) The Bidder(s) is responsible for providing a complete and correct quotation. An incomplete quotation may be grounds to reject any quotation submitted.

5. Quotation Price:

- (a) prices shall be quoted in either in Samoan Tala (SAT), New Zealand Dollar (NZD), Australian Dollars (AUD) or United State Dollars (USD).
- (b) prices shall be quoted per unit.
- (c) Unless the service(s) are exempted from VAGST, pursuant to the VAGST Act 2015, the total quoted price shall be inclusive of VAGST and subject to Withholding Tax.

6. Site Inspection

- (a) the Bidder(s) shall arrange site inspection with the Supervisor to enable quotation preparation.

7. Bid Security

- (a) a Bid Security is not required.
- (b) the Bid shall be valid for the period identified in the Request for Quotation.
- (c) a Bidder(s) who, without good cause, withdraws during the period of quotation validity, or does not accept corrections of errors, or fails to accept the Purchase Order if offered or fails to produce the Performance Security (if required) will be excluded from participating in Request for Quotation process for one (1) year.

8. Quotation Submission

- (a) Bidder(s) shall submit only one (1) quotation
- (b) quotations shall be submitted to the **Electric Power Corporation, Level 5, TATTE Building, Sogi** no later than the specified time & date.
- (c) late quotation will not be considered and shall be returned to the Bidder(s) unopened. However, the Principal reserves the right to retain and open late quotation if the number of quotations received is less than three (3) PROVIDED THAT the late quotation was received before the Evaluation Committee convenes to review the quotations.

9. Quotation Opening

- (a) the opening of quotations will be undertaken in accordance with section 6.4 of the Treasury Instructions Part K.
- (b) the opening of the quotation shall be opened to interested members of the public to attend.
- (c) the results of the quotation evaluation shall be available on request, denoting only the successful Bidder(s).

10. Quotation Evaluation & Contract Award

- (a) quotations shall be evaluated to establish substantial responsiveness to eligibility & qualification requirements, specified technical schedules, commercial conditions and instructions to Bidder(s).
- (b) Bidder(s) after arithmetical checking and correction, the quotation of the Bidder(s) found to be substantially responsive shall be evaluated for lowest price, which shall be the basis of award.
- (c) Quotations will also be evaluated on the basis of the price per unit/per meter as the Principal has a Nominated price per unit to compare with the prices offer by the Bidder(s).

- (d) award notification shall be effected by the Principal issuing the Letter of Award (see Part B) to the most substantially responsive Bidder(s).
- (e) Once the letter of Award is signed by both parties the:
 - i. Request for Quotation at Part 3; and
 - ii. The General and Special Conditions at Part 4; and
 - iii. Scope of Services & Service Delivery Schedule at Part 5.

Shall be the terms and conditions which will govern the implementation of the Service. The Principal shall be termed the 'Employer' and the most substantially responsive Bidder(s) shall be termed the 'Contractor'.

- (f) Notwithstanding the above, the Principal reserves the right to accept or reject any quotations, or to cancel the quotation process at any time prior to the award.
- (g) The unsuccessful Bidder(s) may, within seven (7) days of the announcement of the award, request reasons why it/they were not successful, but cannot request reasons why other Bidder(s) were not successful.

11. Performance Security (NOT APPLICABLE)

- (a) if a Performance Security is required, the Principal shall issue a Letter of Acceptance which shall serve as notification of award.
- (b) the Bidder(s) shall provide a Performance Security within seven days, in the amount specified in the RFQ Form.

12. Insurance

- (a) the Bidder(s) will bear all risks before the works and within the agreed completion period.

- (b) accordingly the Bidder(s) shall arrange appropriate insurance cover.

13. Inspection & Completion

- (a) the Bidder(s) shall ensure that all Services are completed within the agreed Contract Period, without exceeding the agreed Price and in accordance with the Terms and Conditions of the RFQ.

14. Payment

The Principal shall make payment to the Bidder(s) within thirty (30) days of receipt of an invoice acknowledging the total units installed and the reports inspected and approved by Principal's Supervisor.

15. Corrupt & Fraudulent Practices

The Principal requires that Bidder(s) observe the highest standards of ethics during the procurement and execution of Government of Samoa contracts, to the extent that corrupt, fraudulent, collusive and coercive practices and conflict of interest occurring in quotation, delivery & completion processes may result in disqualification, termination of purchase order and penal sanctions.

Eligibility/ Qualifications Compliance

No.	Complies? tick	No.	Complies? tick
2a		3a	
2b		3b	
2c		3c	
2d		3d	
		3e	

PART 2: LETTER OF AWARD

> ELECTRIC POWER CORPORATION

Main Office

Level 5

TATTE Building



Telephone: (685) 65 505

Facsimile: (685) 23 748

Email: epc.info@epc.ws

21 June 2022

>insert the address of the Contractor<

LETTER OF AWARD: >Expansion of SCADA and Grid Controller Stability to Cover Fiver Assets<
RfQ: >insert the SAMEPC13/2022<

1. The Government of Samoa (the 'Employer') issued the above request for quotation on >insert date< for the above works. The deadline for the request for quotation closed on >insert date<. Your company (the 'Contractor'), as >insert description of the contractor< submitted a quotation on >insert date<. The evaluation of the said quotation took place on >insert date<.
2. We wish to inform that your quotation has been successful. The Employer is desirous for you, the Contractor, to perform the Minor General Services in accordance with the:
 - (a) the Request for Quotation, RfQ Ref No. SAMEPC13/2022 (the 'RfQ') inclusive of Instructions to Contractors;
 - (b) General Conditions of Contract attached to the RfQ;
 - (c) Special Conditions of Contract attached to the RfQ;
 - (d) Works Specifications, OHS Instructions & Activity Schedule Work Items.
3. The Employer, acting by and through the General Manager of the **ELECTRIC POWER CORPORATION** now signs this letter to confirm that it accepts RfQ by the Contractor. Please sign the space indicated as confirmation of your acceptance to carry out the work in accordance with documents canvassed in paragraph 2 of this letter.

SIGNED AND EXECUTED by **(FAUMUI TAUILIILI IESE TOIMOANA,**

GENERAL MANAGER)

of the **ELECTRIC POWER CORPORATION)**

In the presence of:

.....
(Witness)

.....
(Name & Designation)

AFFIXED HERETO is the **COMMON**)
SEAL of **[insert name of Contractor]**

.....
(Director)

In the presence of:

.....
(Director/Secretary)

PART 3: REQUEST FOR QUOTATION – MINOR GENERAL SERVICES



GOVERNMENT OF THE INDEPENDENT STATE OF SAMOA

Employer Name ELECTRIC POWER CORPORATION)

Employer Address Level 5, TATTE Building, Sogi)

Contact Details (65505, info@epc.ws)

REQUEST FOR QUOTATION: Minor General Services

RFQ NAME.		EXPANSION OF SCADA AND GRID CONTROLLER STABILITY TO COVER FIVE NEW ASSETS		RFQ No.	(SAM EPC13/2022)
TO	SERVICES PROVIDER NAME				
	CONTACT PERSON		TEL.No. 65505		
	OFFICE ADDRESS				

Please provide your quotation for the following minor GENERAL SERVICES by time

Quotation Validity		Ninety (90) days	RFQ APPROVAL	APPROVAL			
Required Completion Period			(initial)	(initial/ date)			
Required Completion Date							
Defects Liability Period			(enter approving office name)				
Performance Security		Not Required	Faumui Tauiliili Iese Toimoana (General Manager)				
Pre-bid Meeting			Date				
THE SUPERVISING TECHNICAL ENTITY IS:			NCC Division of the Electric Power Corporation				
THE SUPERVISOR IS:			Mr. Asolima Leapai				
Unit No.	Unit Description/Name	General Requirements	Quantity	Unit	Unit Price	Total Price	Delivery Weeks

1	Lalomauga Hydro Generator #1 (1.8MW)	Integration with Grid Controller	LS					
2	Lalomauga Hydro Generator #2 (1.8MW)	Integration with Grid Controller						
3	Taelefaga Hydro (2MW), Generator #3	Integration with Grid Controller						
4	Tafitoala Hydro (600KW)	Integration with Grid Controller						
5	Fuluasou Hydro (500KW)	Integration with Grid Controller						
	ATTACH SHEET FOR ADDITIONAL ITEMS				TOTAL			
PLEASE SUBMIT THE FOLLOWING TECHNICAL SCHEDULES (put "X" for required attachments)								
WORK SCHEDULE/ BAR CHART		X	CASH FLOW		WORK PROGRAM/ METHODOLOGY		X	
PAYMENT SCHEDULE		X	EQUIPMENT SCHEDULE		X	KEY PERSONNEL		X
ORGANIZATION CHART			SUBCONTRACTORS		X	SUPPLIER LIST		MATERIAL SOURCES X
We certify that we comply with eligibility & National Ownership requirements of Instructions to Service Providers clauses 2a to 2d. (overleaf). If our offer is accepted, we undertake (a) to deliver required minor services in accordance with our offer above; and the General Condition of Contract ('GCC') and Special Condition of Contract ('SCC'); and the works specifications, OHS Instructions & activity schedule works item (b) to provide the Performance Security in the prescribed form, amount & time (c) to abide by this quotation for the Validity Period stated above.					(sign & stamp) Service Provider's Authorized Officer Date			

PART 4A: GENERAL CONDITIONS OF CONTRACT: MINOR GENERAL SERVICES

- 1 APPLICATION CONTEXT: These Conditions apply only for use within the Independent State of Samoa for contracts awarded through Request for Quotation ("RfQ") processes for Minor General Services in accordance with Instructions 3.7 of Part K of the Treasury Instruction 2016.
- 2 NAMES OF PARTIES: relative to the categories name in #1 above, the Principal will also be named the Principal.
- 3 CONTRACT DOCUMENTS: Subject to the order of precedence set forth in clause 4 of these GCC, all documents forming the Contract (and all of its parts) are intended to be correlative, complementary, and mutually explanatory. The Contract Agreement shall be read as a whole.
- 4 ENTIRE AGREEMENT: The Contract constitutes the entire Agreement between the Principal and the Service Provider (s) and includes the following documents which replaces all communications, negotiations and agreements (whether written or oral):
 - a. Letter of Award;
 - b. the Request for Quotation, RfQ Ref No. >SAMEPC13/2022 (the 'RfQ') inclusive of Instructions to Contractors;
 - c. these General Conditions of Contract;
 - d. Special Conditions of Contract;
 - e. Scope of Services and Service Delivery Schedule.
- 5 CONTRACT PERIOD: This Contract shall commence on the date specified in the SCC and shall be for a period as identified in the SCC (the 'Contract Period') and shall be completed by the Completion Date identified in the SCC.
- 6 CONTRACT PRICE: The Principal shall ONLY pay to the Service Provider the Contract Price set out in the SCC. The Service Provider shall provide the Principal or the Supervisor with an invoice which shall:
 - a. state the amount of the invoice;
 - b. detail the Services performed and completed since the previous claim for Payments including the materials used;
 - c. report on the progress of the Services.
 - d. 5% to be retain to be released at the complete and successful integration of the five new /refurbished generation assets with the Principal's existing Grid Stability system.

The Supervisor shall issue a Progress Payment Certificate once he/she is satisfied that the same is bona fide. The Principal must pay the amount in the invoice within thirty (30) days from when he/she is satisfied with the same.
- 7 SUPERVISOR: The Supervisor shall be responsible for liaising with the Service Provider and general administration and supervision of the Services. The Supervisor is set out in the SCC.
- 8 AMENDMENT: No amendment or other variation of the Contract shall be valid unless it is in writing, is dated, expressly refers to this Contract and is signed by a duly authorized representative of each of the Parties to the Contract.
- 9 LANGUAGE: The applicable language of the Contract is English.

- 10 LAW: The applicable law of the Contract is the law of the Independent State of Samoa.
- 11 INTERPRETATION: If the context requires it, singular means plural and vice versa. The reference to one gender shall mean the other gender.
- 12 COMMUNICATIONS/NOTICES: Communications between parties to the Contract shall be effective only when communicated or delivered in written form with proof of receipt, to the address specified in the SCC.
- 13 COPYRIGHT: Both parties shall observe requirements of the Samoa Copyright Act 1998 and international conventions concerning material produced by third parties.
- 14 DOCUMENT OWNERSHIP: Unless otherwise provided in Contract schedules and as applicable to Contract category, all plans, specifications, designs, reports, other documents and software prepared by the Service Provider shall become and remain the property of the Principal, without encumbrances of ownership by other parties. The Principal shall establish proof of ownership of existing materials provided to the Service Provider for contract performance and the Service Provider shall establish the right to use and reproduce any materials produced by third parties to be used in contract performance.

Any deliverable, studies, reports, specification, drawing, plan or other material prepared or submitted by the Service Provider for the Principal under this Contract shall remain the property of the Principal. The Service Provider may retain a copy of such material. Any disclosure or use of the contract material for purposes outside of this Contract is subject to approval from the Principal.
- 15 CONFIDENTIALITY: The Parties shall keep confidential and shall not divulge to any third party any documents, data or other information furnished directly or indirectly in regard to the Contract without written consent of the other Party.
- 16 CONFLICT OF INTEREST: The Service Provider shall not have a conflict of interest. The Service Provider warrants that to the best of its knowledge and after making diligent inquiry, at the date of signing the contract, does not have a conflict with the interests of the Principal or is likely to arise in the performance of the Services. If during the performance of the Services a conflict of interest arises or appears likely to arise, the Service Provider agrees to:
 - (a) Immediately notify the Principal in writing;
 - (b) make full disclosure of all relevant information relating to the conflict; and
 - (c) take such steps as the Principal may reasonably require to resolve or otherwise deal with the conflict.
- 17 CURRENCY OF PAYMENT: The currency for payment shall be in Samoan Tala (SAT).
- 18 PRICE ADJUSTMENT: Price adjustment for changes in economic conditions shall not apply to any contract resulting from RFQ processes.
- 19 TAXES AND DUTIES: The Service Provider is liable for all taxes and duties, in accordance with the particular application context and the laws of the Independent State of Samoa.
- 20 ACCOUNTING, INSPECTION & AUDIT: The Service Provider shall permit and also require its subcontractors and consultants to permit the Government and/or its authorized appointees to inspect the Contractor's office and all accounts and records relating to contract performance and/or tender submission and to have such accounts and records audited by the Government's appointed auditors. Moreover, acts by the Service Provider to materially impede

- inspections and audits are a prohibited practice subject to termination and declaration of ineligibility .
- 21 **LIMITATION OF LIABILITY:** Except for its negligence or misconduct in performing the Contract and its related obligation to pay liquidated damages, the Service Provider will not be liable to the Principal for any form of consequential loss or damage, loss of use, loss of production or loss of profits plus interest cost. The total liability of the Service Provider under the Contract or civil law shall not exceed one hundred and fifty percent of the Contract Price, except that this shall not apply to costs of rectifying defective equipment, works or other deliverables.
- 22 **SUSPENSION:** The Principal may , with written notice of the nature of default, suspend all payments to the Service Provider if the Service Provider fails to perform particular requirements of the Contract and shall require the Service Provider to remedy the default within thirty (30) days of Service Provider receiving the suspension notice.
- 23 **TERMINATION:** Where a party defaults on any of its obligations under this Contract, the other party may give notice requiring that the failure be remedied within fourteen (14) days and if not remedied within that time, may terminate the Contract immediately. The Principal may terminate the contract if any of the events set out in the SCC occurs.
- Notwithstanding this, the Principal may terminate the Contract for convenience. If the Contract is terminated, the Service Provider shall stop the Services immediately . If the Contract is terminated for the Principal's convenience or because of a fundamental breach of Contract, the Supervisor shall prepare a statement of amounts owing to the Service Provider based on the Services completed as final payment.
- 24 **FORCE MAJEURE:** If, because of the result of an event of Force Majeure causing delay and the Service Provider(s) is unable to perform its Contract obligations, it shall not be liable for its Performance Security forfeiture, liquidated damages or termination for default. The Service Provider(s) shall notify the Principal in writing of such condition, its cause and the nature of the delay or its inability to perform its Contract obligations as soon as practicable.
- 25 **LIQUIDATED DAMAGES:** Unless the Completion Date is extended in accordance with clause 8, the Service Provider(s) shall pay damages to the Principal at a rate per day stated in the SCC for each day that the Completion Date is later than the intended Completion Date. The total amount of liquidated damages shall not exceed the amount defined in the SCC. Payments under this provision shall not affect the Contractors Liability . The Principal may deduct liquidated damages from payments due to the Service Provider.
- 26 **GOOD FAITH:** The Parties undertake to act in good faith with respect to each other's rights under this Contract and to adopt all reasonable measures to ensure the realization of the contract's objectives, operate fairly together without detriment to each other and exercise their best efforts to agree on actions which may be needed to remove causes of unfairness. Provided that failure of such action shall not be the subject of formal legal redress indicated in Clause 27.
- 27 **AMICABLE SETTLEMENT:** Either Party with an unresolved issue concerning actions or inaction of the other Party may seek resolution through an independent third party empowered to enable resolution.
- 28 **DISPUTE SETTLEMENT:** Any dispute arising out of the Contract which cannot be settled amicably according to Clause 27 shall be settled in accordance with the provisions of the Arbitration Act 1976 of Samoa and best international practice.
- 29 **INDEMNITY:** The Service Provider shall, subject to Clause 19, at all times indemnify , hold harmless and defend the Principal, its officers, employees and agents from and against any loss or liability reasonably incurred or suffered by any of those indemnified arising from any claim, suit, demand action or proceeding by any person against any of those indemnified where such loss or liability was caused by any willful, unlawful or negligent act or omission of the Service Provider, its employees, agents or Subcontractors in connection with the Contract.
- 30 **DEFECTS LIABILITY:** At the Completion Date, the Principal or its representative shall check the Service Provider's work and notify the Service Provider of any Defects that are found. Such checking shall not affect the Service Provider's responsibilities. If the Principal finds any latent or patent defects in the works carried out, the Principal shall then notify the Service Provider and the contractor shall remedy the said defects prior to the expiration of the defect period. The Principal shall give the said notice to the Service Provider before the expiration period which is set out in the RfQ.
- 31 **COMPLIANCE WITH POLICIES AND PROCEDURES:** The Service Provider must, when using the Principal's Premises or facilities, comply with all reasonable directions of the Principal and all procedures and policies of the Principals including those relating to occupational health (including no smoking), safety and security in effect at those premises or in regard to those facilities, as notified by the Principal or as might reasonably be inferred from the use to which the Premises or facilities are being put.
- 32 **INSURANCE:** The Service Provider(s) will be responsible for taking out any appropriate insurance coverage during the duration of the Contract.
- 33 **ASSIGNMENT:** The Service Provider(s) shall not assign this Contract or sub-contract any portion of it without the Principal's prior written consent.
- 34 **WAIVER:** If a party does not exercise (or delays in exercising) any of its rights, that failure or delay does not operate as a waiver of those rights. A single or partial exercise by a party of any of its rights does not prevent the further exercise of any right. In this clause, "rights" means rights or remedies provided by this Contract or at law .
- 35 **WARRANTY:** The Service Provider (s) acknowledges and confirms its workers have the necessary expertise to carry out the services to completion in accordance with the terms and conditions of this Contract. Further, that it will carry out the services and prepare all the necessary documents, plans, details, calculations, specifications and other information in accordance with the Specifications and all the other provisions of this Contract.
- 36 **CLEANING UP:** The Service Provider shall, to the satisfaction of the Supervisor keep the Services or Works tidy and clean during the execution of the Service and at its completion. The ownership of any leftover or surplus material at the Completion of the Works shall remain vested in the Principal.

PART 4B- SPECIAL CONDITIONS OF CONTRACT: MINOR GENERAL SERVICES

GCC	Details
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Clause 5	Commencement date: <i>date of execution of Contract between EPC and service provider(s).</i> Completion Period: Completion Date:
Clause 6	The Contract Price will be calculated on the basis of price per unit/price per meter< (incl. all taxes)
Clause 6	% of the Retention:
Clause 7	Supervisor shall be: Mr. Asolima Leapai
Clause 11	For communications to the: (a) Principal It must be delivered to the following address: Electric Power Corporation Level 5, TATTE Building, Sogi (b) Service Provider It must be delivered to the following address: >insert address<
Clause 22	(a) The Service Provider stops the work for 14 days when no stoppage of the work is shown on the current Program. (b) The Service Provider is made bankrupt or goes into liquidation other than for a reconstruction or amalgamation. (c) The Service Provider does not maintain a Security, which is required; (d) The Service Provider has delayed the completion of the works by the number of days for which the maximum amount of liquidated damages can be paid i.e. 0.5% of the contract price per day. The total amount must not exceed 15% of the Contract Price)
Clause 24	Rate per day: 0.5% Maximum amount: 15% of the Contract Price

PART 5: SCOPE OF SERVICES & SERVICE DELIVERY SCHEDULE

Introduction

The Electric Power Corporation (EPC) is seeking a proposal from a qualify contractor/company to integrate five new/refurbished generation assets with its existing Grid Stability system.

These assets are located at various EPC sites listed below:

- Lalomauga Hydro (2 x 1.8MW units, Generators #1 & #2)
- Taelefaga Hydro (1 x 2MW unit, Generator #3)
- Tafitoala Hydro (1 x 600KW unit, Generator #1)
- Fuluasou Hydro (1 x 500KW unit, Generator #1)

Scope

The successful bidder will implement, test and commission all required SCADA changes, including:

- ✓ The enabling of currently configured SCADA expansion capacity on ClearSCADA HMI.
- ✓ The addition of newly required SCADA configuration for points and ClearSCADA HMI.
- ✓ The generation of new control and indication code within ClearSCADA, specific to each asset.
- ✓ The expansion of DNP configuration and Grid Controller (GC) master/slave soft devices.

The successful bidder will implement, test and commission all required GC changes, including:

- ✓ The enabling of currently configured GC interface points.
- ✓ The expansion of DNP configuration and GC master/slave soft devices.
- ✓ The addition and insertion of new asset-specific control algorithms within the GC.
- ✓ The tuning of algorithm parameters specific to each new asset.

Other Requirements.

1. Bidders to include propose plan for implmentating the scope of works including duration in terms of days/weeks to complete main activities/tasks and overall project.
2. GST or taxes on goods in bidder's country of operation shall not be charged on the items offered. All bidders are requested to consult your local tax office for confirmation on items send to Samoa, are exempted from Goods and Services Taxes.
3. The successful Bidder to provide soft documentation detailing:
 - a. Updated SCADA-GC interface point tables
 - b. Step-by-step user guide showing how to modify parameters of SCADA coding for each asset

Qualifications

- 1.1 A valid Business License/Certificate of Incorporation or both.
- 1.2 References of similar works completed in previous 2 years.
- 1.3 Qualification of relevant personnel to carry out the works.