ELECTRIC POWER CORPORATION

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INVITATION FOR BIDS

Date	28-June-2021
Contract No	BID NO. SAM EPC TIAP – 25 / 2021 "Tiapapata Small Hydro Power Station"
Deadline for	
Bids	19-July-2021

- 1. The Electric Power Corporation, on behalf of Government of Samoa is funding the new hydro project from its Annual Capital Expenditure. This will fund all payments under the Contract. International Bidding is open to bidders from all eligible countries.
- 2. Samoa Electric Power Corporation on behalf of Government of Samoa ("the Principal") invites sealed bids from qualified and experienced bidders for the design, construction, installation, rehabilitation, testing and commission of the new Tiapapata Small Hydro Power Plant. The scope of works will comprise construction of intake, pipeline and penstock, access roads, headponds and equipment, power station and installation of electrical mechanical generating plant and appurtenant equipment, connection of EPC 22kV electric system, and rehabilitation of extra storage at Alaoa Hydro headpond. The Facilities are all located on the island of Upolu, Samoa, close to the capital Apia.
- 3. The bidders' main qualification criteria are:
 - a) Minimum average annual turnover of US\$3.0 million.
 - b) Cash-flow requirement, US\$1.0 million, and the overall cash flow requirements for this contract and its current works commitment.
 - c) Experience under contracts in the role of contractor, subcontractor, or management contractor for at least the last five (5) years prior to the bid submission deadline.
 - d) Participation as contractor, management contractor, or subcontractor, in at least two (2) contracts within the last five (5) years, each with a value of at least US\$3.0 million that have been successfully or are substantially completed and that are similar to the proposed plant and services. The similarity shall be based on the physical size, complexity, methods, technology or other characteristics as described in Section 6 (Employer's Requirements).
 - e) Successful completion of analysis and design and construction of small and medium size hydro power plants.
 - f) Successful completion of design and analysis of at least 1 (one) penstock installation project similar in size to that proposed.
 - g) Successful completion of construction of at least 1 (one) concrete weir structure, screen and intake similar in size to that proposed.
 - h) Successful completion of manufacture, supply, installation, testing and commissioning of penstock similar in size to that proposed.
 - i) Successful completion of the design, manufacture, supply and installation of the refurbishment of turbines and generators for a project similar in size to that proposed.
 - j) Successful completion of the design, manufacture, supply and installation, testing and commissioning of Control/Protection system for a project similar in size to that proposed.
 - k) Other requirements for construction experience in key activities are contained in Section 3 of the Bidding Documents.
 - Primary bidder shall be a civil contractor with extension experience in design and construction of run of river hydro plants and have successfully completed similar project in the last 5 years. A project management contractor that outsource civil work and other work shall not be considered.

- 4. International Competitive Bidding will be conducted in accordance with Ministry of Finance of the Samoa Government Single-Envelope Bidding procedure and is open to all Bidders from eligible countries as described in the Bidding Document.
- 5. To obtain bidding documents and any other information related to this bid, bidders should contact:

General Manager
Electric Power Corporation
Level 5, Tuiatua Tupua Tamasese Efi Building
Apia, Samoa
toimoanai@epc.ws

and

Siu Fanolua
Project Engineer
Quality Assurance and Development Division
fanoluas@epc.ws
Cell Phone +6857703678

Telephone: (685) 65500 Facsimile number: (685) 22880

- 6. Bidding Documents in English language are available by email from above
 - a. Bidders must submit a written formal request to Project Manager at Siu Fanolua, fanoluas@epc.ws requesting bidding documents.
 - b. Documents will be sent in electronic format by email. No liability will be accepted for the loss or late delivery.
- 7. A Pre-bid meeting and site visit shall be held on 15 July 2021. It is encouraged that Bidders must attend prebid meeting and site visit. However for off-island bidders who could not attend due to travel restrictions due to Corona virus, bidders can join meeting by teleconference.
- 8. All bids must be uploaded through the Government of Samoa e-Tendering Portal (https://portal.tenderlink.com/mof_samoa/.) at or before 10am

The Secretary
Samoa National Tenders Board
Ministry of Finance Level 4
Central Bank of Samoa Building
Apia, Samoa
Bid No. SAM EPC TIAP – 25 / 2021: "Tiapapata Small Hydro Power Station Project"

at or before 10am on 19 July 2021 (Samoa Time). Bids will be opened immediately at 11am on the same day, 19 July 2021, by the Samoa National Tenders Board after the bid submission deadline, in the presence of bidders' representatives who choose to attend. Late bids will not be accepted but returned to bidders unopened.

- 9. Bids shall be delivered with a Bid Security as described in the Bidding Document.
- 10. The Electric Power Corporation will not be responsible for any costs or expenses incurred by the bidders in connection with the preparation or delivery of bids.
- 11. Electric Power Corporation has authority to reject any or all of bids.

Faumui lese Toimoana GENERAL MANAGER

Electric Power Corporation