



MR 297/2024

**SUPPLY AND INSTALLATION OF
HYDROMETRIC GAUGING STATIONS FOR
ENERGY FIJI LIMITED'S PROPOSED
HYDROPOWER PROJECTS**

ENERGY FIJI LIMITED

REVISION HISTORY & DOCUMENT CONTROL

Rev No.	Notes	Prepared By	Reviewed & Approved By	Date of Issue
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1 BACKGROUND

Energy Fiji Limited (“EFL”) is a limited liability company that was established under the Companies Act (2015), Laws of Fiji. It is supervised by a Board of Directors comprising a Chairman and representatives from its shareholders.

The Executive Management team of EFL consists of the Chief Executive Officer, Deputy Chief Executive Officer, Chief Finance Officer, General Manager Human Resources, General Manager Generation, General Manager Network, General Manager Customer Services, General Manager System Planning and Control, General Manager Special Projects and Chief Information Officer.

EFL is primarily responsible for generation, transmission and distribution of electricity in Viti Levu, Vanua Levu, Ovalau and Tavueni in Fiji. It owns over twenty (20) power stations and forty (40) substations and switching stations on the islands of Viti Levu, Vanua Levu, Taveuni and Ovalau. EFL owns, operates and maintains a network of 147km of 132kV transmission lines, 535km of 33kV lines and over 10,500km of 11kV and 415V distribution lines.

1.1 Project Overview

EFL has embarked upon an ambitious program of development in order to fulfil its strategic objectives. These include development of new hydropower system projects as well as improving reliability and capacity-building for future load growth. Feasibility studies are underway for potential hydropower schemes.

As part of this program, this project that will see the installation of water level and river flow monitoring stations for the Qaliwana, Vatutokotoko and Wailoa Downstream Schemes, for collecting sufficient hydrometric data to help in developing a forecast model to estimate inflows to the Dams, with the intention to assist with the analysis of the mentioned hydropower schemes.

During evaluation of tender bids, EFL may invite a tenderer or tenderers for discussions, presentations and any necessary clarification before proceeding further.

The deadline to submit tender bids is 1600hrs on 25th September 2024, Fiji Time.

Further information relating to this tender may be acquired from:

Jitendra Reddy
Manager Procurement, Inventory & Supply Chain
2 Marlow Street, Suva, FIJI.
Phone: +679 3224360
Email: Tenders@efl.com.fj

2 INSTRUCTIONS FOR BIDDERS

2.1 Eligible Tenderers

This invitation is open to Tenderers who have sound Financial Background, and have previous experience in carrying out work. Tenderers shall provide such evidence of their continued eligibility satisfactory to EFL, as EFL shall reasonably requests, using the forms provided in the Schedules. **Any component of work to be sub-contracted will require prior approval of EFL.**

Tenderers shall not be under a declaration of ineligibility for corrupt or fraudulent practice.

2.2 Eligible Materials, Equipment and Services

The materials, equipment, and services to be supplied under the Contract shall have their origin from reputable companies as specified by EFL and from various countries and all expenditures made under the Contract will be limited to such materials, equipment, and services. Tenderers shall be required to provide evidence of the origin of materials, equipment, and services in their bids.

For purposes of this Contract, "services" means the works and all project-related services including design services.

For purposes of this Contract, "origin" means the place where the materials and equipment are mined, grown, produced or manufactured, and from which the services are provided. Materials and equipment are produced when, through manufacturing, processing or substantial or major assembling of components, a commercial recognized product results that is substantially different in basic characteristics or in purpose or utility from its components.

The materials, equipment and services to be supplied under the Contract shall not infringe or violate any industrial property or intellectual property rights or claim of any third party.

The Tenderer will be expected to carry out the services as stipulated in the tender requirements within a period of **3 months or less**, from the time a purchase order is issued.

2.3 One Bid per Tenderer

Each Tenderer shall submit only one bid. A Tenderer who submits or participates in more than one bid will cause all those bids to be rejected.

2.4 Cost of Bidding

The Tenderer shall bear all costs associated with the preparation and submission of its bid and EFL will in no case be responsible or liable for those costs.

2.5 Site Visits

Bidders requiring a site visit shall coordinate with the SupplyChain office, at their own cost. A site visit can be arranged by EFL, upon request giving 1 weeks advance notice, which shall be organized depending on bidder's requirements.

2.6 Contents of Bidding Documents

The Tenderer is expected to examine carefully the contents of this Bidding document. Failure to comply with the requirements of bid submission will be at the Tenderer's own risk. Bids which are not substantially responsive to the requirements of the bidding documents will be rejected.

2.7 Clarification of Bidding Documents

A prospective Tenderer requiring any clarification of the bidding documents may notify EFL in writing by email addressed to:

Jitendra Reddy
Manager Procurement, Inventory & Supply Chain
2 Marlow Street, Suva, FIJI.
Phone: +679 3224360
Email: Tenders@efl.com.fj

EFL will respond to any request for clarification which it receives earlier than five (5) days prior to the deadline for submission of bids.

2.8 Amendment of Bidding Document

At any time prior to the deadline for submission of bids, EFL may, for any reason, whether at its own initiative or in response to a clarification requested by a prospective Tenderer, modify the bidding documents by issuing addenda.

2.9 Language of Bid

The bid, and all correspondence and documents related to the bid, exchanged between the Tenderer and the EFL shall be written in the English language.

2.10 Bid Prices

Unless specified otherwise, Tenderers shall quote for the entire facilities on a "single responsibility" basis such that the total bid price covers all the Supplier's obligations mentioned in or to be reasonably inferred from the bidding documents in respect of the design, manufacture, including procurement and subcontracting (if any), testing and delivery.

All prices should be inclusive of accommodation, transportation and meal expenses.

Tenderers shall give a breakdown of the prices in the manner as detailed in the Schedules of this bidding document, or any issued addenda.

Tenderers would also be required to submit the hourly rates for their experts.

2.11 Bid Currencies

Prices shall be quoted in their respective country currency and shall be inclusive of all taxes applicable for such works.

2.12 Bid Validity

Bids shall remain valid for a period of **120 days** from the date of Deadline for Submission of Bids specified in Sub-Clause 2.14.

2.13 Tender Submission

Bidders are requested to upload electronic copies via Tender Link by registering their interest at: <https://www.tenderlink.com/efl>

EFL will not accept any hard copy submission.

For further information or clarification please contact our Supply Chain Office on phone (+679) 3224360 or (+679) 9992400 or email us on Tenders@efl.com.fj.

The bidders must ensure that their bid is inclusive of all Taxes payable under Fiji Income Tax Act. The lowest bid will not necessarily be accepted as the successful bid.

The Tender Bids particularly the "Price" must be typed and not hand written. Any request for the extension of the closing date must be addressed to EFL in writing three (3) working days prior to the tender closing date.

Tender Submission via email or fax will not be accepted.

2.14 Deadline for Submission of Bids

Bids must be received by EFL at the address specified above no later than 1600 hours (Fiji Time) 25th September, 2024.

EFL may, at its discretion, extend the deadline for submission of bids by issuing an addendum, in which case all rights and obligations of EFL and the Tenderers previously subject to the original deadline will thereafter be subject to the deadlines extended.

2.15 Late Bids

Any bid received by EFL after the deadline for submission of bids prescribed above will be rejected.

2.16 Modification and Withdrawal of Bids

At any time prior to the deadline for submission of bids, the Employer may, for any reason, whether at its own initiative or in response to a clarification requested by a prospective bidder, modify the bidding documents by issuing addenda.

Any addendum thus issued shall be part of the bidding documents, and shall be communicated in writing or by Email to all bidders of the bidding documents. Prospective bidders shall acknowledge receipt of each addendum by email to the Employer.

To afford prospective bidders reasonable time in which to take an addendum into account in preparing their bids, the Employer may extend the deadline for submission of bids.

No bid may be modified by the Tenderer after the deadline for submission of bids.

2.17 Rejection of One or All Bids

EFL reserves the right to accept or reject any bid, and to annul the bidding process and reject all bids, at any time prior to award of Contract, without thereby incurring any liability to the affected Tenderer or Tenderers or any obligation to inform the affected Tenderer or Tenderers of the grounds for the rejection.

2.18 Process to be Confidential

Information relating to the examination, clarification, evaluation and comparison of bids and recommendations for the award of a contract shall not be disclosed to Tenderers or any other persons not officially concerned with such process.

Any effort by a Tenderer to influence EFL's processing of bids or award decisions may result in the rejection of the Tenderer's bid.

Lowest bid will not necessarily be accepted as successful bid.

2.19 Clarification of Bids

To assist in the examination, evaluation and comparison of bids, EFL may, at its discretion, ask any Tenderer for clarification of its bid. The request for clarification and the response shall be in writing, but no change in the price or substance of the bid shall be sought, offered or permitted except as required to confirm the correction of arithmetic errors discovered by EFL in the evaluation of the bids.

2.20 Compliance with Specifications

The tender shall be based on the equipment and work specified and shall be in accordance with the Technical Specification. It should be noted that unless departures from specifications are detailed in Schedules of the Technical Specification, the tender would be taken as conforming to the Specification in its entirety. The Tenderer shall tender for the whole of the Works included in the Specification.

2.21 Insurance

The Tenderer is to confirm that they have in effect the insurance policies below and provide copies of valid certificates with the bid:

1. Public and Products Liability Insurance
2. Professional Indemnity Insurance

3 GENERAL CONDITIONS OF CONTRACT

The General Conditions of Contract shall be AS 4910 General Conditions of Contract for the Supply of Equipment with Installation.

4 ADDITIONAL CLAUSES TO GENERAL CONDITIONS OF CONTRACT

EFL will provide during the contract stage.

5 PROJECT OBJECTIVE

The primary objective of the supply and installation of hydrometric stations is to obtain hydrology data for the identified catchments and streams.

6 SCOPE OF WORK

This section sets out the Scope of Works for the Installation of Hydrometric Gauging Stations. The scope of work for this project is defined along the following tasks which shall be undertaken:

- 6.1 Supply, installation and commissioning 3 sets of equipment for automatic water level and rain gauge.
- 6.2 Supply of a water flow measurement equipment, Acoustic Doppler Current Profiler (ADCP) required.
- 6.3 Provide necessary communication telemetry to enable staff to carry out hydro-monitoring for timely and accurate data analysis from sites and also enable the transmission of data from remote stations to Fiji Meteorological Services and to EFL.
- 6.4 Provide training for EFL staffs for overall station installation, data configuration and monitoring, as per subclause 13.2.
- 6.5 Identify any possible environmental and social-economic impacts and provide mitigating factors.

7 INSTALLATION AREAS AND REQUIREMENTS

The following outlines installation area and type of installation required to collect hydrometric data:

7.1 Qaliwana Scheme

Proposed Location: Upstream from Qaliwana Dam site

Type of installation: Water Level, River Flow & Rain Gauge

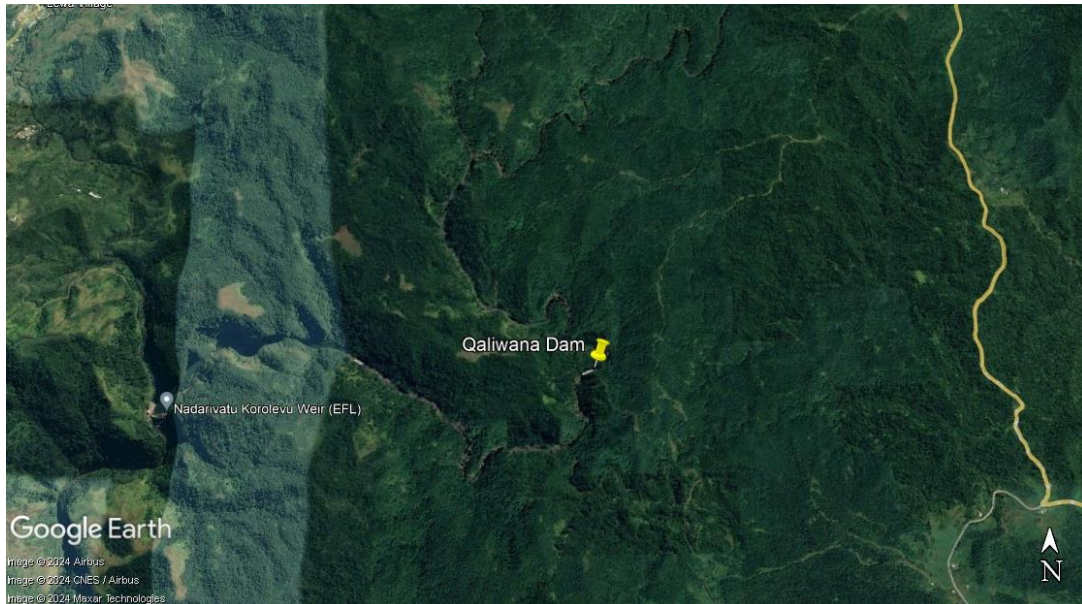


Figure 1: Proposed Station for Qaliwana Scheme

7.2 Vatutokotoko

Proposed Location: Upstream of Nadarivatu Power Station

Type of installation: Water Level, River Flow & Rain Gauge

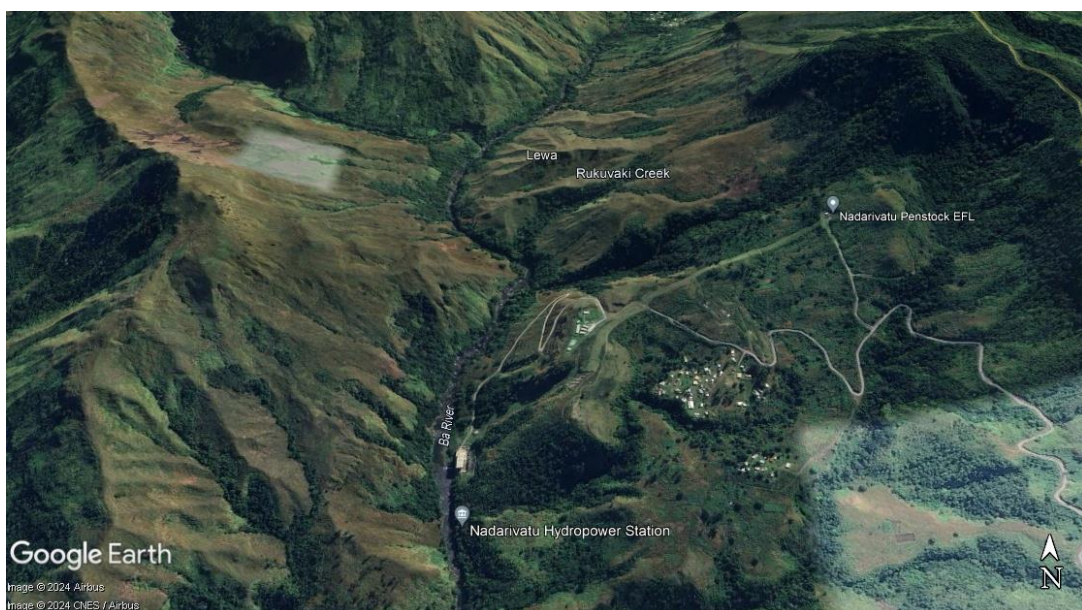


Figure 2: Proposed Station for Vatutokotoko Scheme

7.3 Wailoa

Proposed Location: ~2km Upstream of Wailoa Power Station

Type of installation: Water Level, River Flow & Rain Gauge

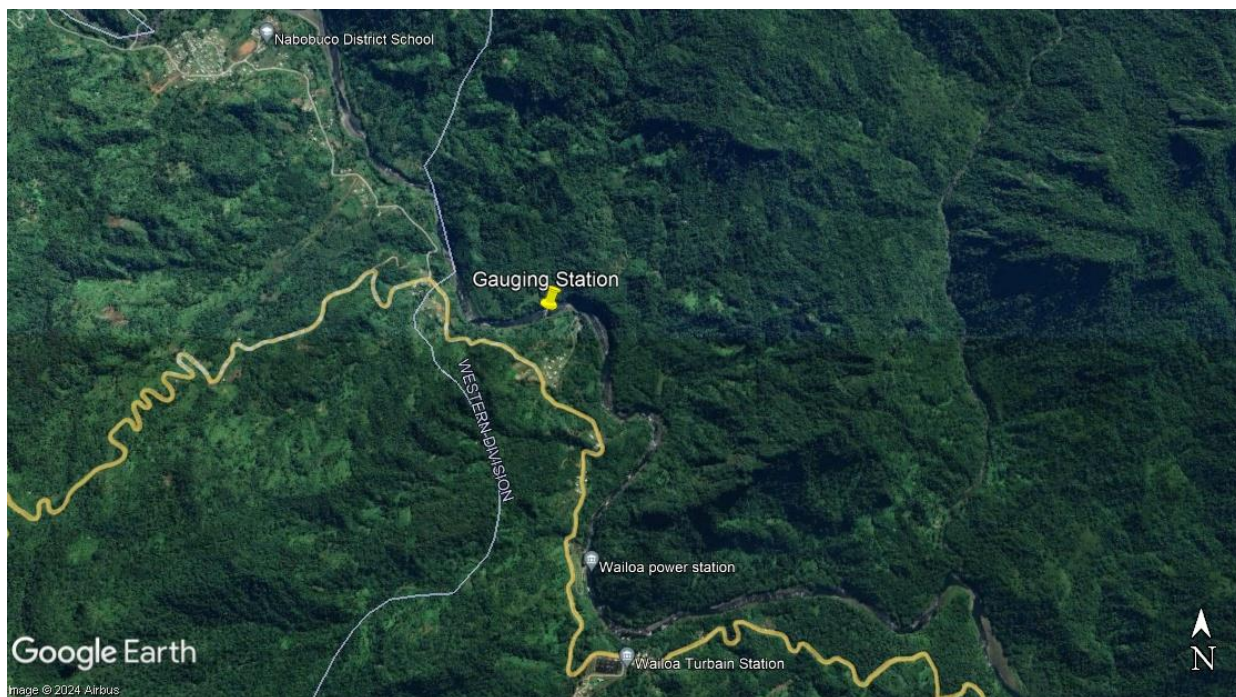


Figure 3: Proposed Station for Wailoa Downstream Scheme

- 7.4 The hydrometric stations are expected to be telemetered to Fiji Meteorological office and EFL National Control Centre (NCC) and respective Hydro Power Station control room using either GPRS, VHS radio or any other appropriate communication method.
- 7.5 The ground installations are expected to have the following features:
- Equipment mounted on steel framed structures, strong enough to withstand/resist Category 5 Cyclone.
 - Enclosed Steel frame to have nut and bolt fastening system, in case it needs to be relocated to another location in the future.
 - All steel used to be galvanized, or have appropriate rust protection coating.

8 TECHNICAL SPECIFICATION

8.1 General Specification

The proposed Automatic Water Level and Flow Measurement system shall be compact, scalable, robust, low-power consumption that provides reliable and continuous data retrieval, achieving WMO Guidelines for observation and measurement. The system shall include a variety of communications options including Satellite and/or cellular to transmit data to a central server. It is expected that the communications options shall be Internet protocol (IP) based and include dual communication capability.

The system shall be capable of providing access to real time data during field repair and maintenance by technicians. All stations shall be capable of recording Water Level and flow data at user selectable intervals including five, ten or fifteen minutes and also transmitting data at user selectable intervals.

8.2 Automatic Water Level

EFL currently uses Pumppro – Advanced Liquid Level Sensors at the existing stations. Similar equipment is required.

8.2.1 Water Level Sensor

- a) The water level sensor shall be a gas bubbler type of a compact and self-contained design that is capable of making precise measurements. The bubbler sensor shall consist of a pump, tank, manifold, control board, display and keypad. The bubbler sensor shall include option to make measurements in depths of up to 20m (25psi-30psi). Water level measured at a depth of up to 0-6m shall have an accuracy of $\pm 3\text{mm}$ while measurements in depths between 6m and 20m shall have an accuracy of $\pm 0.05\%$ of the reading.
- b) The bubbler sensor shall have the ability to purge the orifice line periodically in order to clear it, of any obstructions such as dirt and silt. The purge pressure built up in the pump shall be a 50psi or greater. The user shall have the ability to detect a blockage and purge the line automatically, if such blockage is detected.
- c) The bubbler sensor must be programmable from the front panel or from an attached laptop device. Front panel programming shall be done using through a combination of navigation buttons and an LCD.
- d) The LCD and navigation buttons will allow the user to make current measurements. The sensor must also have SDI-12 ports for communications and troubleshooting. The compact bubbler will come with a standard 2 year warranty.

8.3 Data Logger

EFL currently uses IP enabled Unidata Neon Remote Logger (NRL) module at the existing stations. Similar product is required.

8.3.1 Option 1: Data and Transmitter through multi-band cellular network

- a) The system datalogger shall include non-volatile data storage with logging capability of at least 12 months of 15 minute readings. The storage shall be circular with the oldest data overwritten by the newest data.
- b) The data logger shall have capacity to add other analog or digital instruments. It shall have input for;
 - Two analog channels, 0-5v range
 - 1 serial channel
 - 1 digital channel
 - SDI sensors (bubbler)
 - Sensor input terminal shall provide protection against electrical surges
- c) Each data logger system shall include a solar power supply that has the capability to ensure data logger continues to operate for at least fourteen days of interrupted solar charging.
- d) Each data logger system shall include a solar regulator with a capacity to regulate the selected solar panel. The data logger shall have a built in solar regulator with the ability to regulate required power to the system. Each data logger shall include and LED for local site diagnostic and troubleshooting purposes.

- e) The data logger shall include programming software that allows for the configuration of measurements and data transmission as well as allow the user to perform diagnostics functions. The configuration software shall be available on the manufacturer's website and it must include in versions for installation on a window PC or tablet/mobile phones.
- f) The data logger must have a built-in Wi-Fi transmitter that will create a Wi-Fi network to which the user can connect with a laptop, tablet or smartphone and configure the data logger wirelessly using the configuration software mentioned above panel. The data logger shall have a built in solar regulator with the ability to regulate required power to the system. Each data logger shall include and LED for local site diagnostic and troubleshooting purposes.
- g) The data logger supplied shall have a built-in serial port to enable connection with a laptop, or tablet/mobile phone and configure the data logger using the configuration software. Other alternative if the data logger shall have the built in WI-FI transmitter that will create a WI-FI network to which the user can connect with a device.
- h) The configuration software and/or server software shall have a screen where the modem status is presented. Information such as the modem's IP address, SIM number and the signal strength shall be visible to the user.
- i) The data logger supplied shall have a built in multi-band cellular modem.
- j) The user shall have the ability to program the system SIM card information (APN, modem username, modem password) using the data logger configuration software.
- k) The data logger shall have the ability to encode the data messages in binary format to save data usage and cost.
- l) Data from the data collection system shall be integrated with FMS's existing data management and archiving system.
- m) The datalogger should have a 2 year warranty

8.3.2 Option 2: Data Logger and Transmitter through Satellite

- a) The data logger supplied shall have non-volatile data storage with logging capability of at least 12 months of 15, minute readings in circular memory storage, with the oldest data overwritten by the newest.
- b) The data logger shall have capacity to add other analog or digital instruments. The data logger shall have inputs for at least two analog channels, 0-5V range with at least 12 bit resolution, at least one serial channel, one digital channel, SDI sensor and the sensor input terminals shall provide protection against electrical surges.
- c) Each data logger system shall include a solar power supply data logger operation for at least fourteen days of interrupted solar charging.
- d) Each data logger shall include LED for local site diagnostic and troubleshooting purpose. The data logger shall include programming software that allows for the configuration of measurement and data transmission as well as allow the user to perform diagnostic function.
- e) The configuration software shall be available on the manufacturer's website and include versions compatible for installation on a Windows PC, tablet/ mobile phones.
- f) The configuration software shall be available on the manufacturer's website and include versions compatible for installation on a Windows PC, tablet/ mobile phones.
- g) The user shall have the ability to configure the modems SIM card information (APN, modem username, modem password) using the datalogger configuration software. Data collection

system shall be integrated with FMS's existing data management and archiving system.

- h) The data logger should come with a standard 2 year warranty.

8.4 Equipment Housing

The equipment will be operated in a humid tropical environment and the electronics which include the data logger, cellular or satellite modem, bubbler and battery shall be housed in a robust, vandal resistant, weatherproof enclosure with a protection rating of NEMA IV or IP65. The enclosure shall be fitted with glands which allow the sensor cables to pass through them in a sealed manner. The enclosure shall also have a filtered breather vent to equalize the pressure of the enclosure, and a fitting for the bubbler's polyurethane tubing and all external connections.

8.5 Data Communication and Management Software

The proposed data collection system that retrieves data (hydro-meteorological or any other data) from various stations/interfaces. Retrieval shall be internet Protocol (IP) based, that is, delivering data via the internet in a ready user format. The data collection system shall have the ability to decode data received into time stamped engineering units, run computations for development of derived parameters and perform automated limit checking. Data shall be able to be viewed graphically, tabular or in report format. The data collection system shall enable data limit checking and be able to create derived parameters (e.g., add with coefficients, Stage/Flow Rating Calculation, Periodic Averages, Incremental Precipitation, Sum, Min/Max, etc.). Limit checking shall have the ability to set value and rate-of change limits. The data collection system shall include facility for integration with existing FMS Hydrological data management analysis and processing tools.

8.6 Data Interrogation – Database

The proposed system must integrate the data from all existing system (TIDEDA, NEON system) into a single database. EFL must be able to analyze the water level and flow data from single database and the proposed database must be able to produce all hydrological report.

8.7 Tipping Bucket Rain Gauge

- a) A standard tipping bucket rain gauge that conforms WMO precipitation guidelines is required for the measurement of rainfall data. The rain gauge shall be of robust construction suitable for installation and must withstand in tropical environment
- b) The rain is required to pass through and orifice protected by sharply beveled distortion prevention ring.
- c) The rain gauge shall include a debris filtering screen and two 0.5mm tipping buckets inside the gauge. After the rain is measured, it is to exit through drain tubes with screen covered holes in the base of the gauge.
- d) Rain gauge Features shall include:
 - Sensitivity Resolution: 0.5mm/tip
 - Accuracy: +/- 0.1mm for 5mm,+/-2% for5mm
 - Orifice Size: 7-8" in. (200-203mm) Diameter
 - Switch: clean contact magnetic reed switch output
- e) Rain gauge to come with a standard 2-year warranty

8.8 Water Flow Measurement Equipment

An Acoustic Doppler Current Profiler (ADCP) or similar equipment is preferred complying with the following specifications;

- Wide beam range allowing user to collect data closure to the bottom
- Collect true vertical velocity with calibrated return signal strength indicator and range to bottom
- Integrated GPS for geo-referencing
- Auto-adaptive sampling to allow efficient measurements without the need for user configuration
- Manual inputs for user preference
- Capable to store and transmit data for a period of time.
- User shall easily operate the equipment without the need to wade into the water.
- Come with a at least 2-year warranty

8.9 Rugged Laptop with Connecting Accessories

A rugged laptop with connecting accessories shall be included in the bidding document as a separate priced item, supporting all the core features to operate, diagnose and connect with the stations. Shall have the following or better features;

- Withstand dust, direct sunlight and harsh weather conditions
- Waterproof to some extent (at least from slight rain)
- I7 Processor System
- 16GB Ram size
- 512GB Storage size
- High resolution display
- Battery life up to 12 hours
- Provided with hard waterproof case

8.10 Support

Local or regional support and 2 years warranty on all equipment's should be provided. Ongoing service and maintenance contract of stations will be considered.

8.11 Power Supply

The Automatic Water level and River Flow Station are to be installed in remote areas where no commercial power exists. DC power is the only option and therefore shall have an appropriate solar panel with solar charge controllers. Each Water Level and River Flow Station shall include a battery of sufficient capacity to power all devices for at least fourteen days of interrupted solar charging.

8.12 Methods

The installation of the Automatic Water level and River Flow Station shall be carried out in three (3) phase:

- a) Site selection – Investigate and selection of suitable monitoring locations and identification of appropriate monitoring equipment for each of the sites.
- b) Equipment Assembly – Pre Assemble of test equipment and ship to Suva, Fiji. The equipment shall be provided with documentation that will include: - Calibration certificates for each sensor, Manuals for sensors and for loggers and Guidance for installation (including local instructions as per phase 1). Each set of monitoring equipment shall also be supplied with Robust and secure steel housings, Base plate mounting.

- c) Equipment Installation and commissioning

8.13 Material and Workmanship

All equipment shall be new, calibrated and field-tested and shall manufactured by ISO 9001:2008 company standards.

8.14 Equipment Warranty

All equipment plus workmanship shall be covered under 24 or 36 months warranty from date of commissioning.

8.15 Local Condition

The supplier must guarantee that all equipment/sensor supplied shall be suitable for the following conditions;

- a) Altitude 0-100m above the sea level or better
- b) Maximum temperature (45 deg C or better)
- c) Minimum temperature (5 deg C or better)
- d) Humidity 0-100%
- e) Corrosive environment

8.16 Delivery

All equipment shall be delivered CIF to EFL Head Quarters Suva and expected delivery time not exceeding two (2) months from date of phase 1 report or a confirmation from EFL.

8.17 Documentation

A complete documentation including the following;

- a) Station commissioning details including drawings
- b) Maintenance manual x 2 copies
- c) Operation manual x 2 copies
- d) Part list catalogue x 2 copies
- e) All software

9 DELIVERABLES

Bidders are required to provide the following;

- A clear list of equipment with full details and specifications
- Proposed work program in compliance with clause 10

10 PROGRAM

Bidders are required to provide their proposed work program in this high level summary format, and a detailed work program with this in their bids. Bidders shall also identify all required EFL inputs in its bid. The following is a proposed timetable for the tender;

Milestone	Target Deadline
Close of Tender	25 th September, 2024
Award of Tender	1 month from close of tender
Contract Signoffs & Purchase Order	2 weeks from Tender Award
Site Investigation	Within 2 weeks from Purchase Order
Equipment Supply	Within 2 months from Site Investigations
Installation	Within 2 weeks of equipment arrival at EFL
Submission of Documentation associated with Installation	During installation

Please note this timetable is indicative only and may be subject to change at the sole discretion of EFL. EFL will notify participants of any changes. Fiji Public Holidays are to be excluded for consideration days.

11 SUPERVISION AND REPORTING

The EFL Project Manager for this work package will be General Manager Special Projects.

12 EXPERTISE AND QUALIFICATION

The following is required:

- The Contractor, or its team members, shall have at least 10 years working experience in Hydrometric Gauging Station installation related works.
- Good management and co-ordination skills, and experience on technical project implementation.
- Proven experience in installation of Hydrometric Gauging Stations with evidence of successfully completed similar projects.
- Experience and skills in training and transfer of knowledge.
- Excellent interpersonal and communication skills required to train / coach staff and give occasional trainings during the assignment

13 PAYMENT SCHEDULES AND TERMS

The payment will be based on the milestones defined below. The prices quoted shall be inclusive of all applicable Tax in Fiji (for off-shore service providers), or provisional tax, for local service providers.

13.1 Payment Breakdown

Tenderers are required to submit a payment breakdown for each location as tabulated below;

Location	Project Management, Site Selection & Design	Equipment Assembly & Supply	Installation & Commissioning	Total
Qaliwana				
Vatutokotoko				
Wailoa				
Total				

The bidder shall further provide a separate table splitting the bid components on various equipment and services at every stages.

13.2 Training EFL Staffs

Tenderer will be required to train EFL staffs on hydrometric gauging station, which shall include the site selection criteria, equipment assembly, installation, operation and maintenance, data communication and management. The bidder shall provide all other necessary information in relation to hydrology during the session.

Tenderer shall submit detailed breakdown of costs associated for training 2-3 EFL staffs considering all areas mentioned above from tenderers perspective. Upon training, the staffs should be capable of installing, monitoring and managing the stations independently.

14 INPUTS AND FACILITIES PROVIDED BY EFL

The successful bidder shall provide its own accommodation in Fiji if travelling from overseas.

EFL will provide:

- Site access – communications and arrangements with landowners
- Labors for the installation
- Transportation for maximum two persons for site visits.

TENDER CHECKLIST

The Bidders must ensure that the details and documentation mention below must be submitted as part of their tender Bid

Tender Number _____

Tender Name _____

1. Full Company / Business Name: _____

(Attach copy of Registration Certificate)

2. Director/Owner(s): _____

3. Postal Address: _____

4. Phone Contact: _____

5. Fax Number: _____

6. Email address: _____

7. Office Location: _____

8. TIN Number: _____

(Attach copy of the VAT/TIN Registration Certificate - Local Bidders Only (Mandatory))

9. FNPF Employer Registration Number: _____ **(For Local Bidders only) (Mandatory)**

10. **Provide a copy of Valid FNPF Compliance Certificate (Mandatory- Local Bidders only)**

11. **Provide a copy of Valid FRCS (Tax) Compliance Certificate (Mandatory Local Bidders only)**

12. **Provide a copy of Valid FNU Compliance Certificate (Mandatory Local Bidders only)**

13. Contact Person: _____

I declare that all the above information is correct.

Name: _____

Position: _____

Sign: _____

Date: _____

Tender submission

Bidders are requested to upload electronic copies via Tender Link by registering their interest at: <https://www.tenderlink.com/efl>

EFL will not accept any hard copy submission to be dropped in the tender box at EFL Head Office in Suva.

This tender closes at 4.00pm (1600hrs) on Wednesday 25th September, 2024.

For further information or clarification please contact our Supply Chain Office on phone **(+679) 3224360** or **(+679) 9992400** or email us on tenders@efl.com.fj

The bidders must ensure that their bid is inclusive of all Taxes payable under Fiji Income Tax Act. Bidders are to clearly state the percentage of VAT that is applicable to the bid prices.

The lowest bid will not necessarily be accepted as the successful bid.

The Tender Bids particularly the “Price” must be typed and not hand written.

Any request for the extension of the closing date must be addressed to EFL in writing three (3) working days prior to the tender closing date.

Tender Submission via email or fax will not be accepted.