ENERGY FIJI LIMITED

Tender Specification

Owner's Engineer for Ground Mounted Solar Farm with BESS at Tavua, Ba and Qeleloa, Viti Levu

TENDER NO: MR 47/2026

Quality Assurance Statement	
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Revision Schedule					
Rev. No	Date	Description	Prepared By	Reviewed By	Approved By
1	10.03.26	Initial Draft	Shiro Kuba & Shavneel Deo	Krishneel Prasad	Krishneel Prasad
2					
3					
4					

1 DEFINITIONS

RFP	Request for Proposals
TOR	Terms of reference for the works
Tenderer	The company or consortia that is providing a submission in response to this RFP document
EFL	Energy Fiji Limited, 2 Marlow Street, Suva, Fiji
Works	The Project, Assignment
PV	Photo Voltaic
CBA	Cost Benefit Analysis
BESS	Battery Energy Storage system

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2 INTRODUCTION AND BACKGROUND

2.1 Energy Fiji Limited ("EFL")

Energy Fiji Limited ("EFL") is a public company limited by shares that was established under the Companies Act (2015), Laws of Fiji. It is supervised by a Board of Directors comprising a Chairman and representatives of its shareholders. Its major shareholders include the Fijian Government and Sevens Pacific Pte. Limited.

The Executive Management team of EFL consists of the Chief Executive Officer, Deputy Chief Executive Officer, Chief Operating 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 Taveuni in Fiji. It owns over twenty (20) power stations and twenty (20) 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, 576km of 33kV lines and over 10,700km of 11kV and 415V distribution lines, as at 31st December 2024. It also has over 220,000 customer accounts as at 31st December 2024, made up of domestic, institutional, commercial and industrial customers.

2.2 Background

Fiji utilizes a diverse array of energy sources, including hydro, diesel, wood, and petroleum products, to fulfill its energy needs. The country's National Development Plan aims for 100% renewable electricity generation by 2036.

EFL is the primary provider of grid-based power to approximately 90% of the population on the main islands of Viti Levu, Vanua Levu, Taveuni and Ovalau. EFL aims to supply at least 90% of its energy requirements through renewable sources by 2035. Having a dependable and high-quality supply of electricity is crucial for driving economic growth. Lack of access to electricity not only diminishes the quality of life but also deprives people from essential services like healthcare, agriculture, education etc.

3 PROJECT OVERVIEW

EFL is undertaking the development of a utility-scale ground-mounted solar PV power plant with integrated Battery Energy Storage System ("BESS") at three sites in Viti Levu: Tavua (9.46 MWac), Ba (7.095 MWac), and Qeleloa (5.375 MWac), totaling approximately 21.93 MWac. The respective project sites are located at the following locations:

Site	GPS Coordinates
Tavua	-17.45, 177.86
Ba	-17.55, 177.71
Qeleloa	-17.83, 177.42

Further site details are provided in Appendix 1.

This project supports Fiji's National Development Plan target of achieving 100% renewable electricity generation by 2036 and EFL's corporate goal of sourcing 90% of its energy from renewable sources by 2035. The installation will enhance grid stability, reduce reliance on fossil fuels, and contribute to sustainable economic growth.

The project scope includes preparation and development of ground-mounted solar PV power station with battery energy storage system, with associated civil works, electrical infrastructure including within the power plant, and interconnection infrastructure, SCADA, communications and control systems, in compliance to EFL's requirements and IEC, IEEE and AS/NZS standards.

The Owner's Engineer (OE) will act as EFL's technical representative throughout the project lifecycle, ensuring quality, cost, schedule, safety, environmental compliance, and regulatory obligations.

4 INSTRUCTIONS FOR TENDERERS

4.1 Eligible Tenderers

This invitation is open to Tenderers who have sound Financial Background, and have previous experience in carrying out such work.

Tenderers shall provide such evidence of their continued eligibility satisfactory to EFL as EFL shall reasonably request, using the forms provided in the Schedules.

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

4.2 Eligible Materials, Equipment and Services

The materials, equipment, and services to be supplied under the Contract shall have their origin from reputable companies and 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 services to be provided under the Contract shall not infringe or violate any industrial property or intellectual property rights or claim of any third party.

4.3 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.

4.4 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.

4.5 Site Visits

Site visit is scheduled on 8th April 2026 at the project site. Tenderers are required to confirm their participation in the site visit to the EFL Procurement team by sending an email (email address: tenders@efl.com.fj) 5 days prior to the nominated date of site visit.

Tenderers' representatives who visit the site shall be required to carry a letter of authorization allowing the representative to represent the Tenderer for the site visit, and this shall be on the Tenderer's letterhead, signed by a person holding signing authority, and clearly enlisting the name of the representative attending the site visit. This letter of authorisation shall also be submitted to EFL via email, when the Tenderer is confirming its participation in the site visit.

4.6 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.

4.7 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 3224320 / +679 9992400
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.

4.8 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.

4.9 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.

4.10 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 Tenderer'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.

Tenderers shall give a breakdown of the prices in the manner and detail called for in the Schedules of this bidding document, or any issued addenda. All pricing must be inclusive of taxes applicable in Fiji.

4.11 Bid Currencies

Bidders may submit multi-currency proposals with local components priced in FJD and offshore components in USD, JPY or EUR. For evaluation and contract purposes, all prices will be converted to FJD using the prevailing RBF exchange rate as at the tender closing date.

4.12 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 4.14.

4.13 Format and Signing of Bids

The Tenderer shall submit its Technical and Financial proposals (complete bid) on EFL's electronic tender hosting website, https://www.tenderlink.com/efl.

The bid shall contain no alterations, omissions or additions, except those to comply with instructions issued by EFL, or as necessary to correct errors made by the Tenderer, in which case such corrections shall be initialed by the person or persons signing the bid.

EFL will not be accepting hard copy tender bid submissions.

4.14 Deadline for Submission of Bids

Bids must be received by EFL at the address specified above no later than **1600 hours (Fiji Time) on 22 April 2026.**

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.

4.15 Late Bids

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

4.16 Modification and Withdrawal of Bids

The Tenderer may modify or withdraw its bid after bid submission, provided that written notice of the modification or withdrawal is received by EFL prior to the deadline for submission of bids.

The Tenderer's modification or withdrawal notice shall be prepared as appropriate and uploaded on Tender Link website. A withdrawal notice may also be sent by email but must be followed by a signed confirmation copy.

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

4.17 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.

4.18 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.

4.19 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 by email, 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.

4.20 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.

4.21 Signature of Tenderer

A tender submitted by a Partnership shall be signed by one of the members of the Partnership and shall be accompanied by a certified authorization of all the partners authorizing the individual partner to sign on behalf of the Partnership. A tender submitted by a Corporation to the Contract and shall be accompanied by a certified resolution of the Board of Directors authorizing the individual to sign on behalf of the Corporation.

4.22 Mandatory Compliances

Tenderers are required to ensure that their bid submission includes the following local (Fijian) mandatory compliance:

1. Fiji Revenue and Customs Service compliance
2. Fiji National Provident Fund compliance
3. Fiji National University compliance
4. Other compliances required under Fijian laws and legislation

Failure to submit or meet mandatory compliance requirements could result in automatic disqualification of bids.

4.23 Insurance

The Tenderer is to confirm that they have in effect the relevant insurance policies in place, including at least the ones enlisted below with a copy in the bid:

1. Professional indemnity (at least FJD 2M)
2. Public and Products Liability Insurance (at least FJD 2M)
3. Workmen's Compensation

5 GENERAL CONDITIONS OF CONTRACT

The General Conditions of Contract shall be FIDIC Client/Consultant Model Services Agreement – Fifth Edition 2017 (White Book).

6 ADDITIONAL CLAUSES TO GENERAL CONDITIONS OF CONTRACT

EFL will provide this during the contract stage.

7 SCOPE OF WORK

The selected bidder shall carry out the work as per the scope mentioned in this section. For carrying out this project, the successful bidder shall draw a detailed action plan which need to be presented during the project inception meeting to be held with Energy Fiji Limited and various key stakeholders such Ministry of Waterways and Environment, Ministry of Infrastructure and Meteorological Services, Department of Energy, etc. The project shall be commissioned by end of 2027, with Defects Notification Period after that.

The Owner's Engineer ("OE") shall provide advisory, design review, construction supervision, and contract administration services for the development of a Solar PV Farm under the FIDIC Client/Consultant Model Services Agreement (White Book, 2017 Edition).

The OE shall act as the Owner's representative, ensuring compliance with technical, contractual, and regulatory requirements while safeguarding the Owner's interests.

The OE shall ensure the Solar PV project is delivered on time, within budget, and to the required technical standards while mitigating risks for the Owner.

The scopes are as follows but not limited to;

7.1 General Responsibilities

The OE shall:

- Ensure compliance with Laws of Fiji and **FIDIC White Book 2017** terms.
- Provide independent technical and contractual expertise.
- Monitor project schedule, budget, and quality.
- Liaise between the Owner, EPC Contractor, and other stakeholders.
- Review and approve design, construction, and commissioning deliverables.
- Ensure compliance with grid codes, environmental regulations, and safety standards.

- Provide regular reports as part of its monitoring and supervision works, and special reports if required.

The scope of works will be as follows as a minimum, but not limited to:

7.2 Phase 1: Development and Pre-Construction

For the identified sites the Owner's Engineer will prepare a design report and feasibility study level design of the ground mounted solar plant, transmission interconnection and transmission line as outlined above. It will consist among others engineering, financial, social and environmental due-diligence and analysis of proposed site and develop an optimal solution.

The design report should cover all requirements identified by EFL and others mentioned in any relevant laws and regulations as applicable to energy projects in Fiji, and should include the following:

i. A detailed report on project site and boundary area and approximated site plan, design and layout of the ground mounted solar facility.
ii. Study and survey of water resource availability, geology, meteorology, earthquake and seismic risks, hydrology, and flood risks.
iii. Review geotechnical investigation reports and data provided by EFL
iv. Conduct solar resource assessment (including irradiation studies) using satellite and ground-measured solar resource assessment.
v. Options for placement and arrangement of solar panels and other equipment configuration, including inverters, mounting platforms, transformers etc. and other electrical, electromechanical, auxiliary and protection, control, and monitoring systems that are part of a ground mounted solar PV system.
vi. Shading analysis including near and far shading.
vii. Estimate energy yields. The energy yield should include an assessment of the inter-annual variation and yield confidence levels, and electrical losses from the influence of temperature variances on the efficiency of the plant, and include consideration of site-specific factors, including soiling or rain, and the cleaning regime.
viii. Environment impact assessment study, as per requirements of the Department of Environment through the Terms of Reference issued by them for each project site.
ix. Grid impact and readiness study: Based on the existing power system study conducted by a third party, conduct static and dynamic grid impact study, and discuss the need for any augmentation needed to accommodate for plant variability, and related costs and curtailment rate.
x. Based on the preliminary study of BESS use in Phase I and the discussion with EFL, the Owner's Engineer will study the use of BESS system based on the specifications of the solar RE and the grid impact assessment. The study will cover the capacity, design, location, other technical specifications of the BESS system.
xi. Preparation of basic designs, including site layout, single line diagram including conceptual interconnection design.
xii. The cost estimates for development, construction (civil works, right of way) and operations of the solar project, BESS (if applicable) and predicted revenue, based on the available resource data, as well as indicative quotes or comparison with similar projects.
xiii. Input technical assumptions for the financial model
xiv. List any social and environmental issues in accordance to the regulations of Fiji. List the approval and permit processes for social and environmental matters for EFL to take.

7.3 Phase 2: Tendering and Procurement Support

Under this task, the Owner's Engineer will assist in bid preparation and provide tendering and procurement support. The Owner's Engineer will work closely with EFL to help them prepare bidding documents to procure the Project in an open and competitive bidding process. The bid is estimated to be one package, single envelope, based on FIDIC Silver Book (2017 edition).

The Owner's Engineer will make inputs and prepare all deliverables (technical sections of - bid documents, contracts, pre and post bid responses, memos, etc.) required for processing and procurement of the project

The detailed tasks include, but are not limited to support drafting of bid documents technical inputs for RFQ and RFP stages, including but not limited to pre-qualification criteria and eligibility requirements, technical compliance, completeness and responsiveness criteria, relevant technical criteria and bid evaluation criteria.

Other Tasks and Responsibilities:

In addition to the above scope of work, the Owner's Enegineer shall liaise and cooperate, as necessary and throughout the assignment, with other consultants engaged by EFL for the study. All deliverables and key outputs will be developed in English and submitted in soft copies to EFL. Key members of the consulting firm/(s) shall have the ability to conduct meetings and discussions in English.

The Owner's Engineer shall prepare highlights and/or minutes of all relevant major meetings and other consultations.

7.4 Phase 3: Construction Supervision

The Owner's Engineer will perform the role of Engineer under the FIDIC turnkey contract that EFL will enter into with a Contractor. Key responsibilities include as outlined below.

7.4.1 Engineering Submission Reviews

- Review all engineering submission reviews, including PV plant layout, electrical single-line diagrams, protection and control schemes, BESS configuration, and grid connection design.
- Detailed design review: civil, structural, electrical, substation/transformers, SCADA/telemetry/cybersecurity, communications, monitoring.
- Constructability, operability, maintainability, spares and reliability assessments.
- Ensure compliance with IEC, IEEE, and local grid codes.
- Advise EFL on compliance of design, or value adding opportunities

7.4.2 Construction Oversight

- Monitor site works, including site preparation, earthworks and related activities
- Monitor PV module installation, inverter / BESS deployment, and electrical works.
- Reviewing and commenting on EPC's Construction Environment Management Plan and mitigation measures.
- Ensuring EPC's waste management, water and soil protection, noise and dust control plans are adequate.
- Oversee civil works (foundations, mounting structures, substations).
- Review contractor method statements, Inspection Test Plans (ITPs), Quality Assurance (QA)/Quality Control (QC) plans, and schedule.
- Witness FATs and SATs for major equipment (PV module EL tests, BESS performance validation, transformers, switchgear, relays, inverters, SCADA).
- Track progress against milestones, manage delays, and assess EPC Contractor's claims and provide certification for EFL's approvals.
- Confirming compliance with occupational health and safety requirements.
- Verify interim payment certificates.
- Reporting any non-compliance to the Owner and recommending corrective actions.

7.4.3 Commissioning and Grid Compliance

- Witness PV plant performance tests (capacity, availability, PR).
- Validate BESS round-trip efficiency, cycle life, and safety tests.
- Coordinate grid synchronization tests with the utility.
- Ensure compliance with grid stability requirements.
- Review O&M manuals, warranties, and spare parts lists.
- Conduct operator training for PV & BESS systems.

7.4.4 Post Commissioning & Taking Over Support

- Monitor rectification of defects.
- Verify final completion certificate issuance under FIDIC.
- Independent performance assessment (e.g., first-year PR audit).

8 DELIVERABLES

Key Deliverables include the following:

- Design Report with Basic design in Project Preparation Phase
- Environment Impact Assessment Report, with associated Documentation as per requirements of Department of Environment
- Tender Documentation for EPC Contracting by EFL
- Bid Evaluation Report following submission of Bids
- Project Execution Plan (PEP) and OE Quality Plan.
- Design Review Reports
- Grid Interconnection Technical Note (study review & recommendations).
- Monthly Progress Reports (HSE, schedule, cost, risks, KPIs), including compliance reports.
- Construction Monitoring Reports
- Test & Commissioning Reports (FAT/SAT witness reports, commissioning sign-offs).
- As-Built Documentation Review and O&M Readiness Report.
- Final Handover Documentation
- Other documentation as would be required as part of administering the Construction Contract between EFL and the Contractor, in the role of an Engineer

9 SUBMISSION REQUIREMENTS

The bid submissions from prospective bidders shall include at least the following:

a) A covering letter including the complete name and address of the firm(s) performing the project, the principal firm including the name and title of person principally responsible for the project.

b) Company background and evidence of similar works undertaken by the firm(s) over the last five years including project name, summary of work carried out, contact name and address of clients.

c) Provide summary of at least five (5) similar assignments undertaken by the firm(s)/consortium in the Asia/Pacific region

d) A detailed technical proposal with standards, specifications, methodology and indicative drawings or sketches including a programme for the works/services. Comments on the Scope of Services can be included to add value to the submission.

e) Background of proposed sub-consultants, if any.

f) Provide a lump sum fee for the entire works/services, and clearly identifying the breakdown of costs in accordance to the scope of services mentioned above, and in a format as outlined below:

NO.	Scope	Price Currency	Amount
1.1	Development and Pre-Construction		
1.2	Tendering and Procurement Support		
1.3	Engineering Submission Reviews		
1.4	Construction Oversight		
1.5	Commissioning and Grid Compliance		
1.6	Post Commissioning & Taking Over Support		

Disbursements shall be clearly separated and shown for each major component of work.

g) Provide hourly rates of personnel resources, if EFL requests to undertake additional work related to this assignment.

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h) Team composition, man-month schedule over the proposed project duration, and CVs of personnel (in the team composition matrix) that will be engaged in the work/services including subconsultants/contractors.

i) Completed Responsibility matrix as shown below.

10 RESPONSIBILITY MATRIX

The responsibility matrix shall define key personnel who will be involved directly and indirectly with the proposed hydro project.

Responsibility Matrix – Please use similar template

Name	Firm	Overall Project Management	Specialty/ Skills Required						
			Designer						
John X	XYZ	X							
Mary Y	ABC		X						

11 PAYMENT SCHEDULES AND TERMS

Payments shall be made upon verification and formal acceptance of deliverables linked to defined project milestones. No advance payment will be made. All pricing shall be inclusive of applicable taxes.

For offshore services, payments will be made net-off for applicable Withholding Tax under Fiji's Income Tax Act. Bidders must clearly indicate the WHT amount applicable in their price schedules.

12 INPUTS AND FACILITIES PROVIDED BY EFL

EFL will provide the following:

- Existing EFL system data;
- Facilitation for site access (travel to site and transportation etc shall be at the selected bidder’s cost and responsibility)
- Geotechnical study results

SCHEDULE 1: PROPOSED TEAM MATRIX & RESOURCING PLAN

Bidder is required to provide a complete team matrix and resourcing plan associated with its offer. Bidder is also required to provide details of its key personnel with their relevant details and accompanying CVs.

Designation	Nominated Person	Nationality	Age	Years of Experience	Language Skills	Outline of Major 3 Relevant Experiences	Copy of CV
Team Leader/Project Manager						1. Project name / Country / Year • Role: • Scope: 2. … 3. …	
Civil Expert							
Solar / BESS Expert							
Electrical Expert							
Environmental and Social Expert							
Financial Expert							
Procurement Expert							
Support Personnel (if applicable)							

NOTE:

a) One Key Staff member may cover multiple expert functions if relevant qualifications are demonstrated.

b) Bidders may add other experts deemed necessary for the proposed approach.

SCHEDULE 2: SCHEDULE OF RATES

The Tenderer is required to provide hourly rates for all its personnel proposed in its Owner's Engineer team over the course of the project:

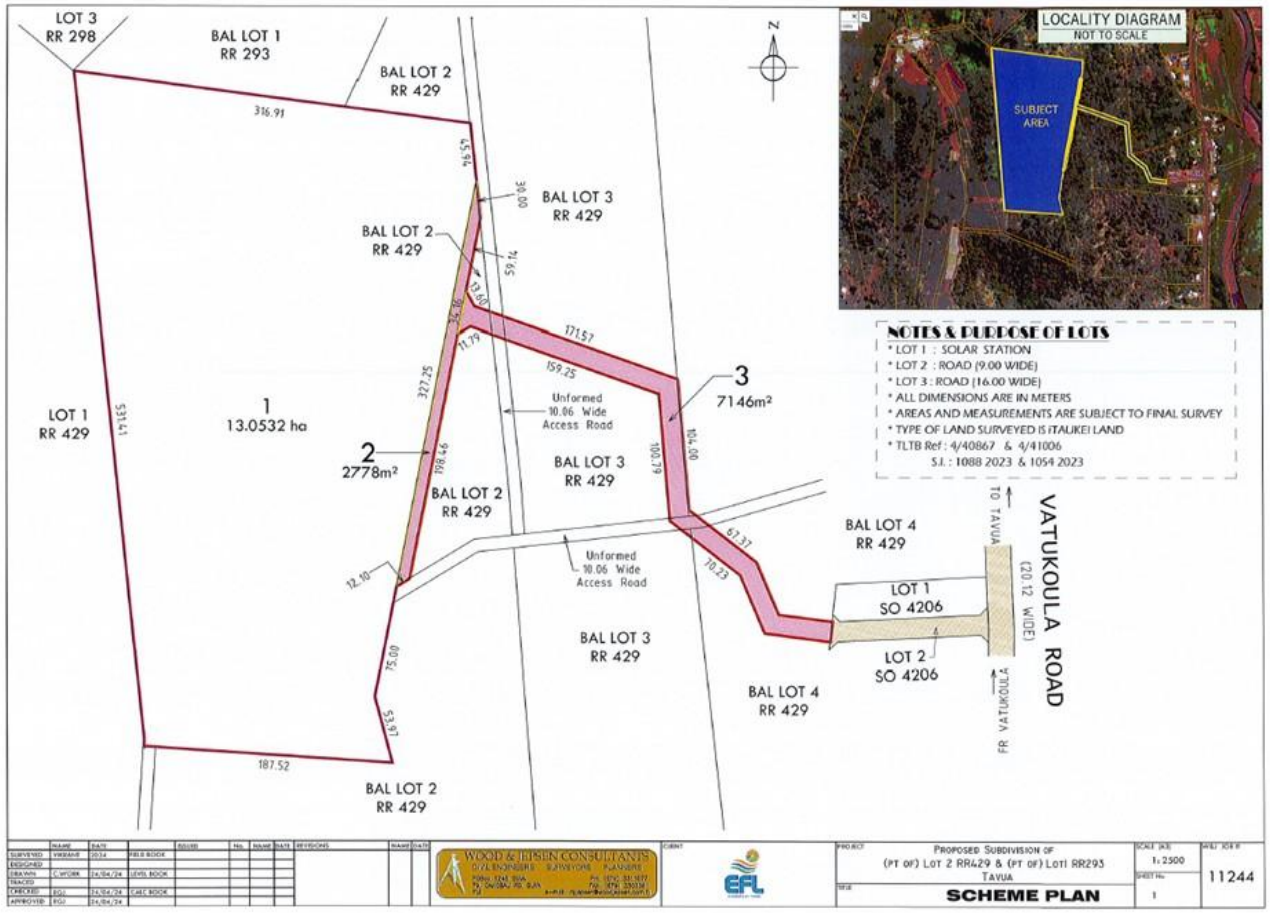
Position	**Hourly Rate incl. VAT and other Taxes**
Team Leader	
Project Manager	
Project Management Support Personnel	
Civil Expert	
Solar / BESS Expert	
Electrical Expert	
Environmental and Social Expert	
Financial Expert	
Procurement Expert	
Support Personnel	
Tenderer to include others	

Note: The Position column may be adjusted to reflect the Bidder's proposed team composition.

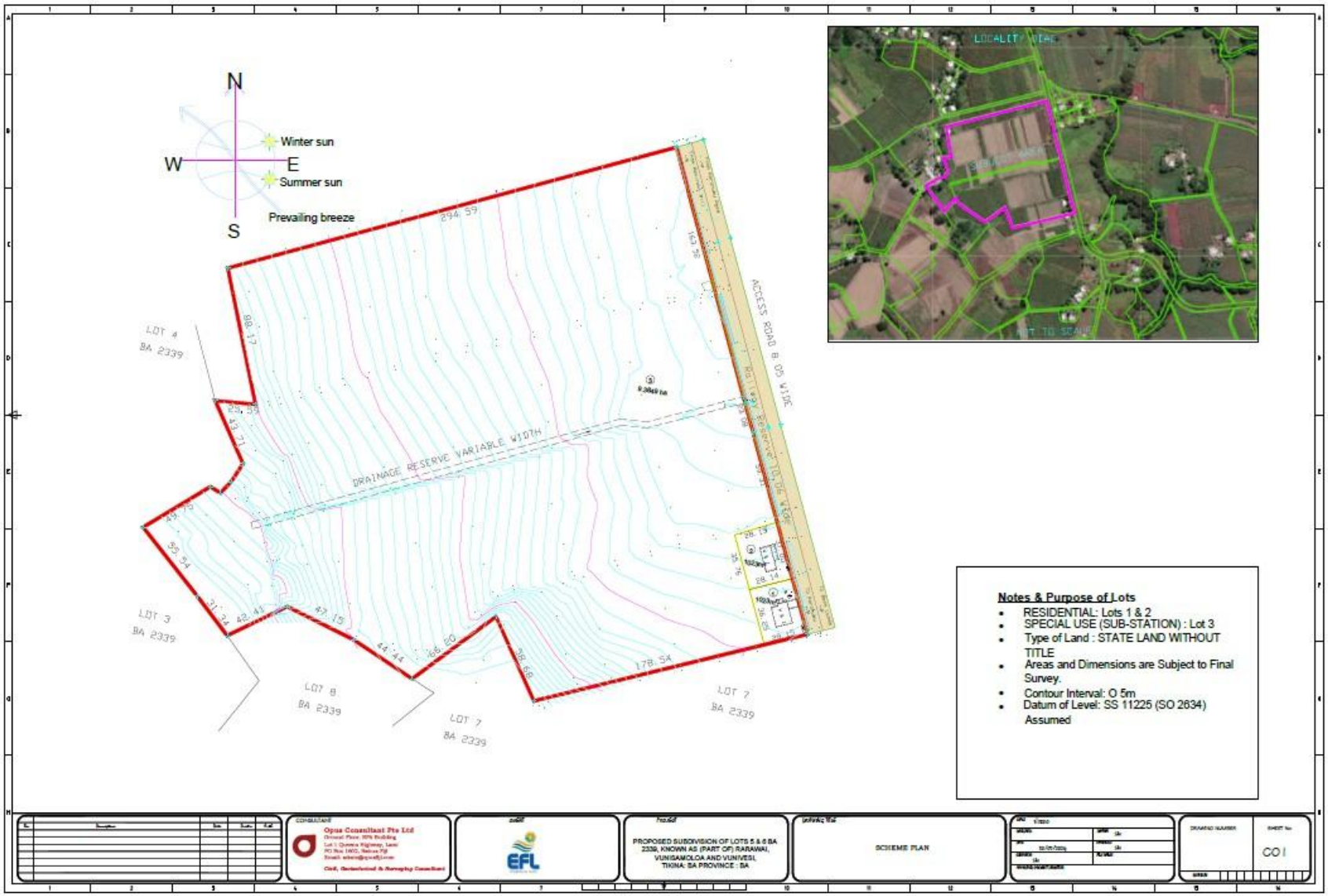
ANNEXURE A: SITE LOCATION

The sites are located , as per maps below:

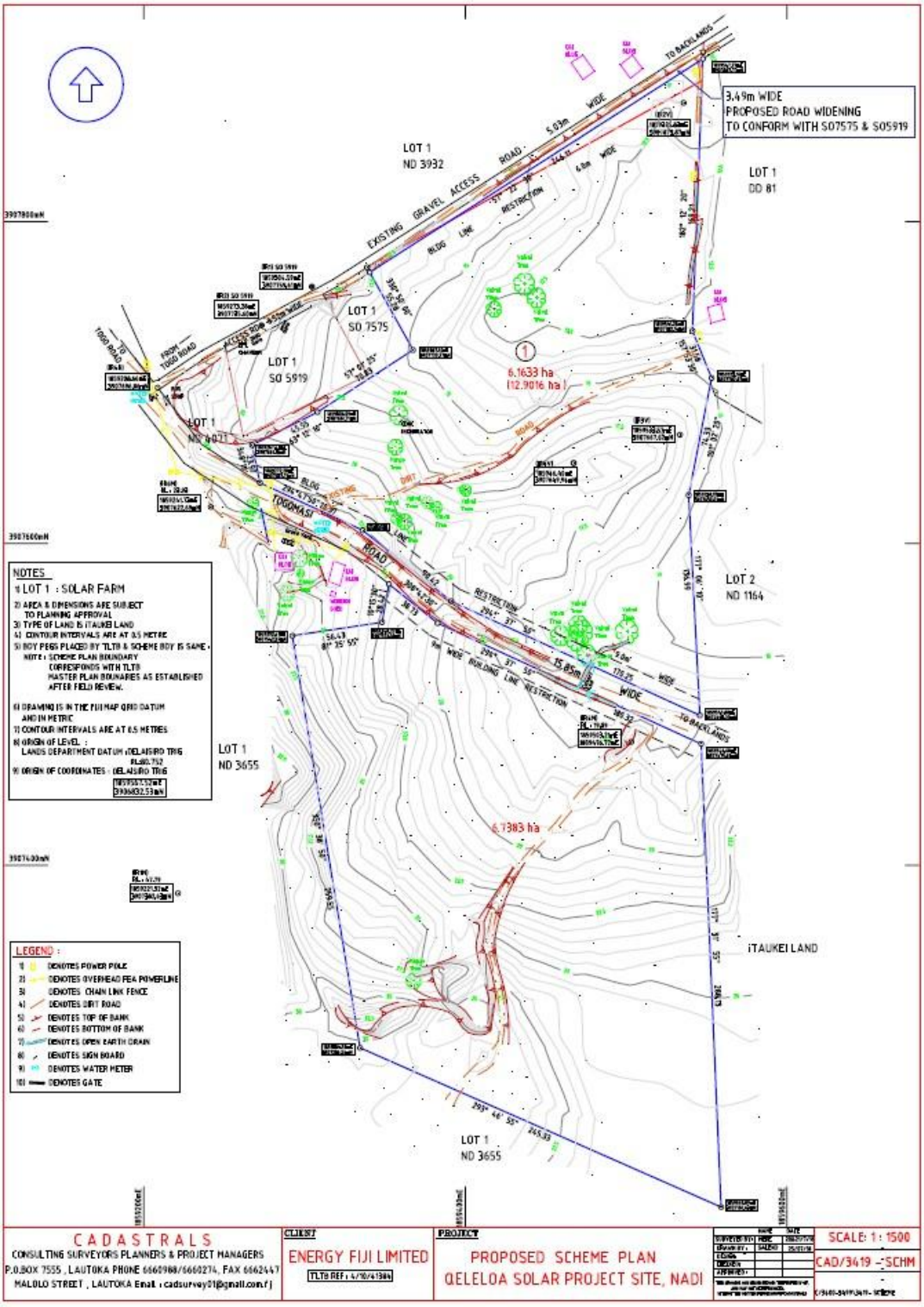
1) Tavua site



2) Ba site



3) Qeleloa site



ANNEXURE B: EXPERIENCE AND QUALIFICATION REQUIREMENTS OF TEAM MEMBERS

Role in Team	Experience and Qualification Requirements of Team members
Team Lead / Project Manager	• Bachelor's degree in Engineering, Project Management or equivalent (Master's degree preferred). • Minimum 15 years of overall professional experience in power or infrastructure projects. • At least 8 years in a senior project management / team leadership role for utility-scale solar PV projects; experience with PV + BESS projects is highly desirable. • Practical experience administering consultancy or EPC contracts under FIDIC (White Book and/or Silver Book). • Demonstrated experience managing multidisciplinary teams and interfacing with Owners, EPC Contractors, utilities and regulators. • Strong reporting, coordination and communication skills in English.
Civil Expert	• Bachelor's degree in Civil Engineering (or equivalent). • Minimum 10 years of experience in civil works design review and/or construction supervision for power generation, substation or renewable energy projects. • Proven experience with earthworks, foundations, drainage, access roads and substation civil works. • Exposure to projects in coastal, flood-prone or seismic regions is an advantage.
Solar / BESS Expert	• Bachelor's degree in Electrical Engineering, Renewable Energy or related discipline. • Minimum 8-10 years of professional experience in utility-scale solar PV projects. • Demonstrated experience in PV system design review, energy yield assessment, and performance analysis. • Practical experience with Battery Energy Storage Systems (BESS) – sizing, integration and performance evaluation – as well as with Grid-Forming Inverters – including utilization, integration, and performance evaluation – will be considered a strong advantage. • Familiarity with IEC / IEEE standards applicable to PV and BESS systems.

Electrical Expert	• Bachelor's degree in Electrical Engineering (power systems preferred). • Minimum 10 years of experience in electrical design review and/or supervision of power plants, substations or grid interconnection works. • Proven experience with single-line diagrams, protection and control systems, transformers and switchgear. • Demonstrated knowledge of grid codes, system protection and testing requirements. • Experience with SCADA and utility communications systems is desirable.
Environment and Social Expert	• Bachelor's degree in Environmental Science, Environmental Engineering, Social Science or related field (Postgraduate qualification preferred). • Minimum 8 years of experience conducting Environmental Impact Assessments (EIA) and environmental/social monitoring for infrastructure or energy projects. • Practical experience with permitting and approval processes under environmental regulations. • Experience in Pacific Island countries or similar jurisdictions will be an advantage.
Financial Expert	• Bachelor's degree in Finance, Economics, Engineering or related discipline (professional certification preferred). • Minimum 8 years of experience in financial analysis, cost estimation or financial modelling for power or infrastructure projects. • Experience supporting CAPEX/OPEX estimation and tender price evaluations for EPC or consultancy contracts. • Familiarity with taxation and payment structures for international consultancy services is desirable.
Procurement Expert	• Bachelor's degree in Engineering, Procurement, Law or related discipline. • Minimum 8 years of experience in tendering and procurement for infrastructure or power projects. • Demonstrated experience in preparation and evaluation of RFQ/RFP documents, especially for EPC or turnkey projects. • Familiarity with international competitive bidding processes. • Experience with FIDIC-based procurement is an advantage.
Common Requirements	• Ability to work and report professionally in English. • Familiarity with international standards (IEC, IEEE, AS/NZS) relevant to power and renewable energy projects. • Experience in the Pacific region or island power systems will be considered an asset.

13 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: _____

14 TENDER SUBMISSION NOTES

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 22 April 2026.

For further information or clarification please contact our Supply Chain Office on phone **(+679) 3224360 or (+679) 99926520** 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.