



ENERGY FIJI LIMITED

Invitation to Tender

**Geotechnical Investigation at Dreketi
33kV/11kV Substation, Vanua Levu**

Tender No: MR 63/2026

LETTER OF INVITATION

Reference: MR 63/2026

2nd May 2026

Dear Sir/Madam,

Subject: Invitation to Tender

1. You are kindly invited to submit a comprehensive proposal for the geotechnical investigation at Dreketi 33kV/11kV Substation, Vanua Levu, as stipulated in the terms of reference of this tender.
2. All bids for the contract shall be submitted on the appropriate forms provided and shall include the completed price schedule, technical schedule and schedules of experience etc. The bid shall be on the basis of a lump sum contract based on firm prices, and payments will be made on milestone basis.
3. This proposal will cover the required scope of works as per complying standards and EFL's requirements.
4. To enable you to submit a proposal for the services, enclosed are instructions to the bidders, technical specifications and necessary requirements for proper bid submission.
5. In order to qualify for a formal proposal, the bidder shall be an authorized geotechnical consultant with a valid registration certificate.

This letter is not to be construed in any way as an offer to contract with your firm / company.

Table of Contents

LETTER OF INVITATION	2
1. Introduction & Background	4
2. Instructions to Bidders.....	5
3. Schedule of Rates and Prices	11
4. Scope of Works	13
5. General Requirements	16
6. General Conditions of Contract	19
ANNEXURES	20
TENDER CHECKLIST	21
SITE LOCATION.....	22

1. Introduction & Background

1.1 Introduction

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.

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 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 11,100km of 11kV and 415V distribution lines, as at 31st December 2024.

Energy Fiji Limited (EFL) is hereby inviting Proposals to carry out geotechnical investigation at Dreketi 33kV/11kV Substation, Vanua Levu, to determine the cause, extent, mechanisms, and stabilizability of the landslide threatening the substation.

1.2 Background

This invitation is open to Tenderers who have sound Financial Background, and have previous experience in carrying out similar work. Tenderers shall provide such evidence of their continued eligibility satisfactory to EFL, as EFL shall reasonably request for evaluation purpose. 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. Instructions to Bidders

2.1 Timetable

The following is our proposed timetable for this tender

2 nd May 2026	Issue of tender
20 th May 2026	Closing Date
1 Month from Closing Date	Final Evaluation and Selection of consultant (if any). Negotiation with consultant will take place after this date.
3 Months from Closing Date	Proposal must remain open for acceptance by EFL.

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.

2.2 Site Visit

A compulsory site visit is scheduled on Tuesday 12th May 2026 at 11.00am.
Meeting Location – Dreketi Substation
Contact Person – Shavneet Prasad (Phone contact: 9987169)

2.3 Submission of Proposals

All proposals to be submitted by **1600hrs, 20th May 2026**.
Submission of proposals are to be done through EFL Tender link Portal - <https://www.tenderlink.com/efl>

2.4 Further Communications

All communications as to this tender, or requests for clarification or further information, should be directed to;

Mr. Jitendra Reddy
Manager Procurement, Inventory & Supply Chain
2 Marlow Street, Suva, FIJI.
Phone: 679 3224320
Email: Tenders@efl.com.fj

At any time, additional discussions to clarify details in a Proposal may be required. As a matter of principle:

If such matters affect the content or interpretation of the terms or specifications in our tender, all Consultants will be advised without indicating the source of the query and the registered Consultants will be sent a formal Notice to Tenderers (NTT). All NTT's issued will become part of this tender;

If the discussion relates only to a proposal being made by an individual Consultant, any matters raised will not be discussed with other Consultants.

EFL will not be bound by any statement, written or verbal, made by any person other than the EFL CEO. The CEO (or any other person authorized by CEO) is the only person authorized to make representations or explanations to Consultants as to this tender.

2.5 Confidentiality of Information

The information supplied by EFL (either itself or through its agents or advisors) in connection with this Proposal or any contract that may arise out of it, is confidential. The information contained in this tender is provided for the sole purpose of allowing you to submit your Proposal to EFL. The information contained in this tender is not to be used for any other purpose or revealed to any other person or party not directly involved in the submission of your proposal. You are responsible for any unauthorized disclosure of such information by your employees, agents and sub-Consultants.

You must not release or disclose any of the information to any other person (other than your employees or advisors), without the prior written consent of EFL.

You may not make any public statements to third parties or release any information to the press or other media in relation to this tender, its contents, your response to it, or the awarding of any consequential contract without the written permission of our CEO or his delegate.

EFL will keep Proposals received confidential except if the information is needed for the day to day running of EFL's business.

2.6 Proposal Validity Period

Your Proposal must be continuing and irrevocable and open for acceptance for 3 months **(90 Days)** from the closing date.

2.7 Bid Clarification

You may be asked to clarify your bid or provide additional information during the Proposal evaluation process. These requests will require prompt action and you must respond in writing within two business days or the time specified in the request. Otherwise, EFL reserves the right not to consider your Proposal.

2.8 Representations

In submitting your Proposal in response to this tender, you are required by EFL to acknowledge specifically in your Proposal, that:

“Energy Fiji Limited may rely upon all representations made by you, in your Proposal and in conjunction with your Proposal to Energy Fiji Limited, whether such representations are expressed or implied, or given in writing or verbally. At Energy Fiji Limited's sole discretion, such responses may form part of any consequential contract to be entered into”.

2.9 No Canvassing

All communications concerning this tender should be with the Officer abovementioned only. You should not directly or indirectly lobby or attempt to influence any EFL employee or Board member or advisor in relation to this Proposal. Should you directly or indirectly make such an approach then you may be disqualified from the Proposal.

2.10 Propriety Rights

You must certify to EFL that any proprietary products or services, supplied with, or required by, the solution you propose are products or services over which you or your associated third party hold rights to supply and such right will continue to be available to EFL under license or other agreement and that for this purpose you may be required to disclose details of all relevant contracts with your suppliers and sub-Consultants.

2.11 Acceptance of Proposals

EFL reserves the right to:

- Reject any or all Proposals at its sole discretion and not accept the lowest Proposal;
- Award separately for each scope of works depending on submissions/offers received;
- Deal separately with any of the divisible elements of any Proposal, unless the relevant Proposal specifically states that those elements must be taken collectively;
- Re-call the tender;
- Waive any irregularities or informalities in the tender process;
- Amend the closing date, the acceptance date or any other date in the Proposal documents;
- Amend this tender, or any associated documents, by the issue of a written amendment notice to each tenderer;
- Seek clarification of any Proposal;
- Suspend or cancel, (in whole or in part), this Proposal process;
- Meet with any Consultant after Proposal close and prior to placing any order;
- Consider or reject any alternative Proposal, in EFL's sole discretion.

EFL Proposal will only be deemed to have been accepted or rejected when the fact of acceptance or rejection has been notified in writing to you by EFL. Prior to such written notification, by submitting a Proposal to EFL, you acknowledge that you are owed no legal or tortious obligations by EFL.

2.12 Late Proposals

EFL reserves the right to accept or decline late Proposals at any time at EFL's absolute discretion. Should the decision to accept late Proposals be made prior to the notified Closing Date above, all Consultants shall be advised of the extended deadline for submitting or re-submitting their Proposals.

2.13 Changes to the Tender

EFL reserves the right to vary the requirements of this tender. Nothing in this tender or any subsequent communication or correspondence (taken individually or collectively) prior to our contract(s) being executed with the successful Proposal(s) will in any way bind EFL or impose any obligation on EFL.

EFL reserves the right to amend this tender in order to correct errors, rectify omissions or discrepancies. EFL also reserves the right to withdraw this tender at any time before the bid date and to accept any bid and to reject any or all bids for any reason and without cause.

EFL makes no representations and gives no warranties as to the information provided to you. You must examine this tender yourself, and make all other investigations you consider necessary (including as to the information provided by EFL in relation to this tender), before submitting your Proposal.

EFL accepts no responsibility for any error or mis-description in this tender, or any associated documents.

2.14 Amendments to your Proposal

EFL is under no obligation to check any Proposal for errors. Acceptance of a Proposal that contains errors will not invalidate any subsequent contract.

We may require you to document any amendment to your Proposal or to re-submit a revised Proposal prior to the execution of any contract between you and EFL.

2.15 Information Complete and Accurate

By submitting your Proposal you warrant that all information provided by you to EFL or in relation to your Proposal is complete and accurate in all material respects. You also warrant to EFL that the provision of that information to EFL, and the use of it by EFL for the evaluation of your Proposal and for the negotiation of any resulting contract, will not breach any third party intellectual property rights.

The bidder should provide the response in compliance to the requirements and any non-compliance or over compliance must be clearly and elaborately explained for it to be considered in the evaluation. There is no assurance that EFL will consider any explanations for non-compliance and the bid may be rejected on account of such non-compliance, unless it is submitted as an alternate to the specified requirements in the best interest of EFL.

By submitting your Proposal, it shall be deemed that you have understood the specifications / scope and no claims on the grounds of 'lack of knowledge' will be accepted.

2.16 Ownership of Tender and Proposed Documents

The tender documents are the property of EFL and may not be copied or reproduced in any way (other than for the purposes of preparing and submitting your Proposal) without the prior written approval of EFL.

2.17 Status of Discussions and Communications

Unless as stipulated in this tender, no contractual negotiations, decisions or actions are to be initiated by you as a result of discussions with any of our employees or any other person purporting to act on our behalf. Only communications in writing from EFL which are signed by authorized individuals, can be regarded as duly authorized expressions on behalf of EFL.

2.18 Evaluation Criteria

The main points or selection criteria for comparative analysis and objective assessment of the Consultant's ability to perform the contract is as follows:-

EFL reserves the right to apply any weighting to the criteria;

Technical Submission: - (60%)

- Information about your organization / Company profile
- Compliance with this tender technical requirements by providing detailed methodology aligning with the scope and timeframe
- Ability to supply required service in a timely manner in terms of qualified personnels, resources, laboratory and necessary equipment/machinery including current workload status
- Registrations – Company registration / business license, FNP Compliance, VAT Compliance, FNU Compliance

- Required insurance cover
- Experts' qualification and experience details with responsibility allocation for this project.
- OHS policies, risk management and environment management plans
- Customer references that is similar to this tender

Commercial Submission: - (40%)

- Pricing VIP in Fijian Dollars
- Price validity confirmation statement
- Delivery time
- Work Schedule
- Milestone Payment breakdown

2.19 Results of this Tender Action

On completion of our evaluation stage, EFL expects to either:

- Enter directly into negotiation(s) with a preferred Consultant(s); or
- Seek further Proposals; or
- Terminate our tender process

2.20 The Successful Bidder

The successful bidder will be expected to carry out the whole project as stipulated in the scope of works within a period of **2 months** or less, from the time a purchase order is issued.

2.21 Eligible Bidders

This invitation is open to all Bidders who have sound Financial Background, and have previous experience in handling such similar projects.

Bidders shall provide such evidence of their continued eligibility satisfactory to the Employer as the Employer shall reasonably request.

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

2.22 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. Upon request, bidders may be required to provide evidence of the origin of materials, equipment, and services.

For purposes of contract "services" means the works and all contract-related services including design services.

For purposes of 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.

2.23 One Bid per Bidder

Each bidder shall submit only one bid either by itself, or as a partner in a joint venture. A bidder who submits or participates in more than one bid will cause all those bids to be rejected.

2.24 Cost of Bidding

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

2.25 Tender submission

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

This tender closes at 4.00pm (1600hrs) on Wednesday 20th May 2026.

For further information or clarification please contact our Supply Chain Office on phone (+679) 3224320 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 (with reasons) must be addressed to EFL in writing **Five (5)** working days prior to the tender closing date.

Tender Submission via email or fax will not be accepted.

2.26 Insurance

Certificates of following valid insurances are mandatory for bidders:

- i. Consultants All Risk – minimum insured amount: \$500,000
- ii. Professional indemnity – minimum insured amount: \$500,000

3. Schedule of Rates and Prices

3.1 Basis of Tender

The Tenderer shall provide details of its Tender Price by completing the Schedule of Rates below.

The Tender Price shall be the Tenderer's comprehensive offer of the Contract Price, in consideration of tenderer meeting all obligations, conditions and liabilities under the Contract Agreement and other documents referenced therein, inclusive of the cost of supplying all labor, materials, plant and supervision required to carry out the Contract Works, overheads and profit, subject only to such measurement, evaluation and adjustment as is provided for in the Contract.

3.2 Basis of Schedules

Descriptions of various items contained in the Schedule of Rates are not intended to be a complete definition for the scope of the Contract Works, for which reference shall be made to the Specifications, Drawings, Basis of Tender and other Contract documents. The item description in the Schedule of Rates shall be used only for the purposes of calculating progress payments and valuing variations.

3.3 Units and Pricing

Definitions of units and their abbreviations used in the Schedule of Rates shall be consistent with SI units as defined in NZS 6501. When the price for an item is left blank, the figure zero (0) shall be inferred and the cost of the item shall be deemed to be covered elsewhere in the Schedule of Rates.

3.4 Basis of Payment

Subject to any deduction which the Owner may be authorized to make under this Contract, and or to any additions or deductions provided for in this Contract, the Consultant shall be entitled to payment as follows:

- i. All payments shall be made in Fijian Dollars (FJD), unless otherwise specified in the LPO/Contract Agreement. All payment shall be made on the basis of actual measurement for the quantified items as per schedule of works.
- ii. The Consultant shall submit the bill for claim in 1 Original copy with all supporting documents as per the Contract condition to EFL. After due verification and recommendation, EFL shall process verified bills for release of payment. Payments shall be released in 30 (Thirty) days from date of submission of clear invoice, subject to no disputes or uncertainties.
- iii. All taxes and deductions shall be applicable as per prevailing income tax and other statutory rules and provisions in force.
- iv. In case Consultant fails to submit the invoice with all the required documents to process payments, EFL reserves the right to hold the payment of the Consultant against such bills until all the required documents are submitted for Verification.

3.5 Payment Schedule

Refer to the table below and fill in the fee proposal for each milestone.

Item	Description	Amount
1.0	Topographical and Geomorphological Mapping	
2.0	Subsurface Investigation	
3.0	Slope Stability Analysis	
4.0	Recommendations and Reporting	
	<i>Bidder to add if needed</i>	
	Total Cost (VIP)	

Note:

The payment will be based on progressive basis. EFL will not be making any advance payment for this work. The prices quoted shall be inclusive of provisional tax for local service providers.

3.6 Variation Schedule

Please insert the hourly rates for the key experts in the table below;

No.	Key Expert	Hourly Rate
1.	Director	
2.	Geotechnical Engineer	
3.	Site Engineer	
	<i>Bidder to add the required experts</i>	

Please fill in the 3 items below;

1. All amounts stated in the above tables (3.5 & 3.6) are in _____ (*insert currency*).
2. I hereby _____ (*accept / do not accept*) the 90 days bid price validity from the tender closing date.
3. Company stamp / authorized signature:

4 Scope of Works

4.1 Main Purpose

To conduct a comprehensive geotechnical and geomorphological investigation to determine the cause, extent, mechanisms, and stabilizability of the landslide threatening the Dreketi 33kV/11kV Sub-Station. The findings will inform the decision-making process regarding either permanent slope stabilization or substation relocation.

4.2 Summary of Scope of Works

The work shall include mobilization of all necessary equipment's, transportation & shifting of equipment's, preparation of temporary access to site/working area, providing necessary engineering supervision and technical personnel, skilled and unskilled labour, accommodation, storage, safety and securities of manpower & equipment's, arrangement of construction power & water, liasoning with local/government authorities etc., as required to carry out the entire field as well as laboratory investigation, analysis and interpretation of data collected and preparation of a Geotechnical report. The entire field as well as laboratory investigation work shall be supervised by a qualified Geotechnical Engineer with enough years of experience in Geotechnical Investigation work. A Geologist shall also be deputed at site during investigation whenever rock drilling is undertaken. The scheduling of laboratory tests, analysis and interpretation of test results and drafting of report shall be carried out by a qualified Geotechnical Engineer.

All the field and laboratory data shall be recorded in the proforma recommended in AS/NZS Standard Codes. All the field records shall be reviewed by EFL/ EFL's representative, soon after the completion of each bore hole/test. The Consultant shall submit to EFL two copies of field bore logs.

The Consultant shall intimate EFL, giving reasons, if any additional specific tests required necessary to be carried out duly considering local soil conditions before starting of such tests.

The Consultant shall carry out all work meant within parameters of this specification even if not explicitly mentioned under the scope. All works shall be executed to the satisfaction of the EFL.

All the laboratory test data shall be recorded in the proforma recommended in the AS/NZS Standard Codes and a copy of these shall be sent to EFL every week during the progress of laboratory testing. Whenever desired during the progress of the work EFL may be present at the laboratory where the Consultant is arranging for execution of the laboratory tests.

EFL may call the Consultant for report presentation and discussions on the EFL's observation on the draft report. Within one week of such a request, the Consultant's technically qualified Geotechnical Engineer shall be available at the EFL's Head Office in Suva (or at mutually agreed location) for a discussion. Any expenditure on account of redrafting, finalizing the report including cost of visits to EFL head Office shall be deemed to have been included in the quoted rates.

The Consultant shall carry out all the work of this Specification even if not explicitly mentioned under the Scope. All work shall be executed to the satisfaction of the EFL and relevant AS/NZS Standards.

4.3 Topographical and Geomorphological Mapping

Objective: To characterize the surface features, slope geometry, and failure patterns of the landslide and surrounding area.

Scope Includes:

- Conduct a high-resolution topographic survey to produce a detailed map of the slope and substation area.
- Map geomorphological features including scarps, tension cracks, bulging zones, debris accumulation areas, and drainage patterns.
- Delineate the boundaries of the landslide, including main scarp, lateral margins, and toe.
- Identify past and current slope movement indicators through field reconnaissance and historical imagery analysis.
- Assess the relationship between the landslide and adjacent Nabavatu Village instability zone.

Deliverables:

- i. Georeferenced topographic maps (scale 1:500).
- ii. Geomorphological map with annotated landslide features.
- iii. 3D terrain model of the study area.

4.4 Subsurface Investigation

Objective: To determine subsurface soil and rock stratification, composition, strength parameters, and depth to failure plane(s).

Scope Includes:

a) **Borehole Drilling:**

- Minimum of 3–5 boreholes drilled to depths of 15–30 meters (or until competent stratum is reached) using rotary drilling with core recovery.
- Borehole locations to be strategically placed across the landslide body, crest, and toe.
- Continuous sampling using split-spoon samplers and undisturbed sampling (thin-walled tubes) at regular intervals.

b) **Test Pits:**

- Excavation of test pits in accessible areas to examine shallow soil layers, root structures, and soil fabric (if possible).

c) **Penetration Testing:**

- Conduct Standard Penetration Tests (SPT) within boreholes to obtain N-values for cohesionless soils.
- Perform Cone Penetration Tests (CPT) if site accessibility permits.

d) **Laboratory Testing:**

- Classification tests: grain size distribution, Atterberg limits, moisture content, specific gravity.
- Shear strength tests: direct shear, triaxial compression (consolidated undrained).
- Compaction and permeability tests.

- Mineralogical analysis (if expansive or problematic soils are suspected).

Deliverables:

- i. Borehole logs with detailed stratigraphy.
- ii. Laboratory test results and interpreted engineering properties.
- iii. Subsurface profile sections along critical cross-sections.

4.5 Slope Stability Analysis

Objective: To evaluate the stability of the slope under current and projected conditions and assess the factor of safety (FoS).

Scope Includes:

- Develop geotechnical models using data from mapping, subsurface investigation, and groundwater monitoring.
- Conduct limit equilibrium analysis for circular and non-circular failure surfaces.
- Perform finite element or finite difference modeling (using PLAXIS, SLIDE etc) to simulate slope behavior under static and dynamic (seismic/cyclonic) loading.
- Analyse stability under various scenarios:
 - a) Existing conditions (dry)
 - b) Saturated conditions (after heavy rainfall)
 - c) During a cyclone (fully saturated with extreme rainfall)
 - d) With and without proposed mitigation measures
- Assess potential for progressive failure and deep-seated vs. shallow instability.

Deliverables:

- i. Slope stability analysis report with computed Factors of Safety for each scenario.
- ii. Critical failure surface identification.
- iii. Sensitivity analyses on key parameters (e.g., cohesion, friction angle, groundwater).

4.6 Recommendations and Reporting

Objective: To provide clear, actionable conclusions and recommendations based on integrated findings.

Scope Includes:

- Interpret all investigation data to determine whether the landslide is shallow and manageable or a deep-seated failure.
- Assess the technical and economic feasibility of slope stabilization vs. substation relocation.
- Provide preliminary conceptual designs for stabilization (e.g., MSE wall, ground anchors, drainage systems) if stabilization is deemed viable.
- Outline next steps for detailed design and implementation.

Deliverables:

- i. Draft Report for client review.
- ii. Final Comprehensive Geotechnical Investigation Report including:
 - Executive Summary
 - Methodology

- Data presentation and analysis
- Slope stability assessment
- Conclusions and recommendations
- Appendices (logs, test data, maps, models)

4.7 Timeframe

Estimated Duration: 2 months from commencement to final report.

5 General Requirements

5.1 Codes and Standards

All standards, specifications and codes of practice referred to herein shall be the latest editions including all applicable official amendments and revisions.

In case of conflict between this specification and those (codes, standards etc.) referred to herein, the former shall prevail.

All work shall be carried out as per the following AS/NZS Standards and Codes:

Standards & Codes	Description
AS 1289.5.3.1—2004	Methods of testing soils for engineering purposes
NZS 1170.5:2004	Structural design actions - Part 5: Earthquake actions
AS 2159—2009	Piling—Design and installation
AS/NZS 2312.1:2014	Guide to the protection of structural steel against atmospheric corrosion by the use of protective coatings
NZS 4407:2015	Methods of sampling and testing road aggregates
NZS 4402.2.8.1:1986	Methods of testing soils for civil engineering purposes - Soil classification tests
NZS 4402.2.8.1	Particle Size Distribution Coarse and Fine (Wet and Dry)
NZS 4402.2.8.4	Particle Size Distribution (Hydrometer)
NZS 4402.2.7.1,2.7.2	Particle density/ Soil density
NZS 4402.2.1/NZS 4407	Moisture Content
NZS 4402.2,2.3,2.4,2.5	Plasticity Index (liquid and plastic limits)
NZS 4402.6.1.1	California Bearing Ratio
ASTM C1245-06	Point Load
NZS 4407.3.15	California Bearing Ration

Note: The above Standards shall not be limited to, the Consultant shall advise and carry out the works as per the best industry practice and Standards.

5.2 Field Investigations in Soil

The Consultant shall submit with his bid the list of equipment/apparatus he would mobilize to site, if successful. If necessary, to complete the work within the stipulated time, the Consultant shall mobilize additional equipment without additional cost to the EFL unless specifically agreed earlier.

5.3 Environmental Management

The Consultant shall comply with the Environmental Management Laws of Fiji.

5.4 Health and Safety at Work

The Consultant's responsibilities under this clause shall include but not limited to its obligations under the Health and Safety at Work Act 1996 (HSWA). Compliances below must be addressed and presented in the bid submission for evaluation purpose as well.

a. Health and Safety Plan

Pursuant to the HSWA and in accordance with the Specification, the Consultant shall establish and maintain a Health and Safety Management Plan appropriate to the works. The plan shall take cognizance of any hazards identified by the Consultant and shall be submitted to the Engineer within twenty-one (21) days of the Letter of Acceptance.

The Consultant shall take all necessary precautions for the safety of the public, traffic and workers employed on or near the works and shall comply in all respects with the HSWA including the latest revisions and amendments.

The Consultant's health and safety plan shall include but is not limited to:

- i. Consultant's safety policy
- ii. Consultant's safety training procedures
- iii. Site Safety management organization
- iv. Site safety personal
- v. Schedule of known hazards on Site
- vi. Procedure for identifying and assessing hazards
- vii. Procedure for recording of accidents
- viii. Procedure for dealing with emergencies that may arise while employees are at work
- ix. Procedure for evacuation of injured person to an appropriate medical facility
- x. Procedure for evacuation of the Site
- xi. Procedure for monitoring health and safety performance
- xii. Procedure for monitoring the health of employees where they are exposed to hazard
- xiii. A copy of the Health and Safety Plan shall be maintained on site at all times, updated as necessary and made available to the Engineer upon request.

b. Induction and Training

It is the Consultant's responsibility to ensure that all personnel and visitors to the site are familiar with the requirements of the Health and Safety Plan. The Consultant shall provide, maintain and enforce the appropriate use of compliant personal protective clothing and other safety equipment, for all personnel and visitors.

Meeting these requirements shall not relieve the Consultant of any of its responsibilities to comply with the conditions of Contract or the Health and Safety at Work Act 1996.

5.5 Construction Programme

The Consultant shall submit a detailed programme to the employer's representative within five (5) days from the date of the Letter of Acceptance. The programme shall clearly demonstrate the Consultant's ability to undertake the works as per the Contract requirements together with the approved timeframe.

The programme shall show the critical path and baseline details.

The Consultant is required to submit a Revised Works Programme on a monthly basis if deemed necessary.

5.6 Progress Meetings

Regular meetings shall be held to discuss matters including progress measured against the approved programme, claims, quality compliance, variations and any other matter of concern. The meetings shall be held at either the work site or at a location agreed by the both parties. A detailed record of these meetings shall be prepared by the Consultant and circulated to attendees within 24 hours of the meeting.

5.7 Quality Plan

A Contract Quality Plan (CQP) shall be prepared and submitted by the Consultant for the Employer's approval prior to commencement of work and shall demonstrate the Consultant's ability to meet all Contractual technical and testing requirements using suitable work practices, in association with providing adequate quality, health and safety and environmental systems. The Engineer shall review the CQP and provide feedback to the Consultant sufficient to allow finalizations and approval of the CQP.

The CQP shall include as a minimum of the following:

- a) Consultant's key personnel and responsibilities
- b) Material Sources
- c) Hold Points – Points beyond which work shall not proceed until the Consultant can demonstrate that all work up to that point meets the requirements of the contract. This will demonstrate that the Consultant fully understands the methodology for completing the works.
- d) Schedule of Tests/Checks – a schedule of all testing/checking to be undertaken to verify the quality of plant, materials and workmanship.

5.8 Traffic Management

The FRA Interim Manual for Signage and Pavement Marking, Section E, Road Works Signage and Management shall apply subject to the following changes:

- a) Replace all references to Department or FRA in the Manual with 'Consultant'.
- b) The Consultant shall organize and carry out works in such a manner as to eliminate or at least minimize inconvenience or delay to road users while still providing safe conditions for both workers and the public.
- c) The Consultant shall take full responsibility for all actions taken by subConsultants engaged under this Contract including utility authorities.
- d) Sufficient restrictions and signs shall be used without being over restrictive. Warning signs and traffic control equipment shall be clearly visible to the road users.

- e) Equipment shall comply with Section B Equipment of the New Zealand Transport Agency Code of Practice for Temporary Traffic Management, Third Edition: March 2006 Update.

5.9 Services Identified and Relocation

The Consultant is responsible for locating all services prior to commencing site works.

The Consultant shall physically locate all underground services before commencing with any excavation / drilling. The Consultant shall expose all existing underground services, public and private as required. If failure to explore ahead necessitates altering work already done, then the cost of altering shall be borne by the Consultant.

Where existing services are damaged by trenching / drilling work, the Consultant shall immediately advise the Employer and shall arrange for the service to be repaired by the appropriate authority.

In consultation with the service provider and the Employer, those services requiring to be relocated shall be identified and the extent and cost of relocation agreed prior to construction.

6 General Conditions of Contract

The contract will be based on FIDIC General Terms and Conditions of FIDIC Client/Consultants Model Services Agreement – 5th Edition 2017 [White Book] – FIDIC [White Book].

ANNEXURES

PART A: RELEVANT QUALIFICATION & EXPERIENCE

Detailed evidence of the bidder's relevant experience must also be clearly presented. CVs shall be provided for the key experts.

The projects cited must have been completed or substantially completed within the last 5 years and be of a similar nature to this tender requirement.

PART B: METHODOLOGY

A bidder is expected to demonstrate their understanding of the project and EFL's needs, and the means and methods by which the desired results can be achieved in a practicable and efficient manner.

By answering the questions below, bidders shall describe the methods they will use to carry out the Scope of Works on time and to the standards and requirements specified in the Contract¹.

Methodology

1. Describe the key risks you have identified with this project and state how these will be addressed?
2. Detail your proposed methodology in response to the main purpose of this tender including any key hold points.
3. What quality assurance procedures in terms of field activities, lab results accuracy and reporting methods from the investigation?
4. How will the service provider ensure the recommendations provided in the report fully addresses the EFL concerns and the report is of highest quality.
5. What environmental considerations and mitigation measures do you envisage are required to finish this project?
6. Provide a preliminary construction programme demonstrating how you will complete the works within the contract timeframes

¹ Methodologies which fail to satisfy EFL of the soundness of the tenderer's approach to the Works may be deemed non-conforming.

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 20th May, 2026.

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.

SITE LOCATION



Fig.1 Location of Dreketi 33kV/11kV Sub-Station adjacent to Nabavatu Village.



Fig.2 Dreketi 33kV/11kV Sub-Station and Area's affected by Landslide.