



Provision for Servicing and Maintenance of Fire Protection System at EFL Sites Fiji Wide

Tender Number: MR 85/2022

Energy Fiji Limited (EFL) is a statutory body vested with the responsibility for the provision of electricity supply throughout the Fiji Islands.

EFL is responsible for the Generation, Transmission and Retail of electricity on the larger islands, Viti Levu, Vanua Levu and Ovalau, which account for some 90% of the country's population. Installed generation capacity is approximately 237MW, comprising 80MW Monasavu Hydro Scheme and 40MW Nadarivatu Hydro Scheme in Viti Levu and about 112MW of diesel capacity in 14 stations on the three main islands. Of the diesel capacity 92MW is on Viti Levu which has been supplementing the Monasavu hydro scheme for the Viti Levu Interconnected System (VLIS) which has been reaching maximum demand of 152MW. Transmission is provided by 145km of 132kV lines (connecting Wailoa & Nadarivatu Hydro Power Stations to the East and West coasts) and about 350km of 33kV lines. Power distribution is by means of more than 8,000km of 11kV and 415/240V lines.

Energy Fiji Limited is hereby requesting proposals from the reputable suppliers and companies to provide cost proposals for the supply and installation of new air conditioning units at various EFL Sites Fiji Wide.

A. Specifications

1. Preliminary and General

The Contractor shall furnish all labor, equipment, transportation, and services as necessary to complete all work included in the tender specifications.

2. Site Location

Central, Western and Northern Division including Wailoa, Monasavu, Nadarivatu, Levuka and Taveuni.

3. Health and Safety

The contractor shall at all times comply with all Energy Fiji Limited's HSE Regulations currently in force.

4. Building Conditions

The contractor is advised to visit and assess the site and existing premises prior to tendering, as no claim or variation will be allowed on the grounds of ignorance of the conditions existing.

5. Work Plan

The contractor shall prepare a Work Programme, Work Safety Plan/Risk Assessment Plan in accordance and shall submit the plan to the Manager Properties or the Property Officer's for his approval before commencing with work on the site.

B. Other Relevant Information

1. Site Safety Management System

The Contractor shall establish and maintain a Site Safety Management System that ensures the safety of all persons on the Site in accordance with the requirements of the Energy Fiji Limited Occupational Health and Safety Policy and the Health and Safety at Work Act, 1996 requiring strict compliance by the parties hereto.

EFL will carry out conduct an induction for the Contractor and its members to familiarize with the Energy Fiji Limited's Occupational Health and Safety Policy.

2. Environmental Control

Comply with all environmental protection provisions in the Contract and the requirements of any statute, by-law, standard and the like related to environmental protection.

3. Protection Of People And Property

The contractor shall keep all persons (workers) under control and within the boundaries of the site. He will be held responsible for the care of the existing premises and works generally until completion.

4. Duration Of Contract

The expected duration for price validity for this tender shall be for a period of **three (3) years** from the date of signing of the contract.

5. EFL Contact Person

The EFL's contact person will be the Manager Properties.

6. Service Reports

Service reports shall be submitted to the Property Officer and Manager Properties for the works carried out.

7. Tobacco /Alcohol/Drug Free Environment

EFL maintains tobacco, alcohol, drug free environment. Any personnel of the contractor found violating the policy will be requested to remove the product and themselves from the sites. Offensive language or actions are not acceptable. The EFL shall have the absolute right to require replacement of any employee the EFL deems objectionable to work on EFL premises.

8. Insurance Requirements

The Contractor shall be solely responsible for all respective insurance cover of person, tools, equipment involved in carrying out the Works.

The Contractor must obtain and maintain respective insurance cover at all relevant times sufficient to cover any loss or costs that may be incurred and for which the Contractor is liable in connection with the contractual works, including:

Contractors All Risk	\$1,000,000.00
Public Liability	\$1,000,000.00

9. Tender Clarifications

All clarifications in regards to this tender can be directed to Manager Properties – Mr. Shifaan Ali via telephone (+679) 999 2401 or email: ShifaanA@efl.com.fj

C. Specifications

The contractor is responsible to carry out the following checks during the scheduled servicing for the fire protection systems. The contractor must carry out the servicing and checks up to the highest standard (AS/NZ) and ensure all components are thoroughly inspected during each service, even if it is not listed below.

1) Water Supplies and Main Diesel Pumps

- Check correct tension of all drive belts
- Check if necessary, adjust the pump glands
- Check if necessary, adjust all valve glands
- Start each diesel pump by using a manual start button
- Check that the discharge flexible joint tie-rod lock-nuts are not loose
- Check specify gravity of all batteries
- Check the condition of water in the storage tanks. If any algae or other growth is present steps must be taken to remove this.
- Carryout complete services check of each diesel engine and pump as per the manufacturer's handbook.

2) Foam Proportioning System Monthly

- Check correct tension of all drive belts
- Start the foam electric pump by manually opening one of the two micro-switches on the 200nb check valves. Repeat for the other micro-switch
- Start the foam diesel pump by isolating the foam electric pump and opening one of the two micro-switches on the 200nb check valves. Repeat for the other micro-switch
- Check the specific gravity of all batteries.
- Clean or replace fuel filter
- Carry out a complete service check of the diesel engine and both pumps as per the manufacturer's handbooks

3) Foam Hose-Reels

- Check that the unit is easily accessible
- Check that the isolating valve is closed
- Check that the water/foam valve is in the "water" position
- Check that the foam tank is at the correct level
-

- Check that the hose is correctly wound on the reel and not likely to jamb
- Check that the reel re-wind handle is not missing
- Lubricate all moving parts sparingly.
- Run out the full length of hose, ensure the nozzle is closed, turn the selector valve to “water” and check the hose and fittings for leaks or damage.
- Turn the selector valve to “foam”, open the nozzle and briefly discharge foam.
- Check that the foam is of good quality.

4) Hydrants

- Check outlet pressure of each hydrant
- Pressure test all hose
- Check operation of flow switch on feed to internal hydrants
- Check that all hydrants are accessible and undamaged
- Open an outside hydrant in conjunction with pump testing to check unobstructed flow from hydrant

5) Hose Reels and Extinguishers

- Check that all hose-reels are neatly wound and ready for use
- Check that all extinguishers are in place and ready for use
- Check that all signs and labels are visible and readable
- Service all extinguishers as per NZS 4503 and manufacturer’s instructions
- Run out full length of each hose-reel and check hose condition
- Check for leakage in hose, and nozzle when pressurized with nozzle closed.

6) Sprinklers

- Check that the isolating valve is open.
- Check operation of the flow switch by floating water from the test valve

7) Fire Alarms

- Check Panel and carry out test of Brigade line in accordance with NZS.4512 and other AUS and NZS currently enforced.
- A test monthly at each location to ascertain the correct functioning of each circuit.
- A test of the secondary batteries. A check that the electrolyte is maintained at the correct level and all terminals are clean and connections tight. Dry batteries, if any tested and terminals examined each month.
- A test once monthly of the transmission of the installation “Code” alarm to Fire Station and the operation of the local alarm bell.
- A check of all connections, which can affect the efficiency of the system. Carry out such minor adjustments as may be necessary.
- An inspection of the complete installation once yearly, including an operation test of every fire detector and the submission of a written report.
- The particulars of each test to be recorded in a specially prepared report book.
- The testing includes a twenty-four (24) hour service being available but does not include labour, materials and other replacements and adjustments as a result of a fire call, misuse, mal-operation, fair wear and tear, damage to the system, etc.
- The Company shall respond within 20 minutes and attend at the premises to any, fire calls and alarms, arising other than whilst the system is under test.

- The Company will provide to the Board new equipment and upgrade all equipment as and when is necessary and required, after servicing and testing all equipment.
- Test in site the operation of all manual call points.
- Automatic fire detectors shall be tested according to the following:
- Heat detectors shall be sample tested in situ by applying a safe heat source to a minimum of 2% of the detectors. If any detector fails to operate a further sample of 10% of all detectors shall be heat tested. If a further failure occurs, 100% of the detectors shall be inspected to determine the cause of the failure and/or identify other potentially defective detectors. Appropriate remedial action shall be carried out to all affected detectors. Any detectors destroyed during these tests shall be replaced using types of current manufacture and compatible with the system type.
- Smoke detectors shall be sample tested by checking the sensitivity of a minimum of 20% of the detectors. These detectors shall then be cleaned and given an in situ test by applying test smoke, or other phenomena, which directly simulate the fire products being detected. If any detector fails to operate or if the calibration of any detector fails outside the manufacturer's recommended limits, a further sample of 40% of all detectors shall be tested. If a further failure occurs, 100% of the detectors shall be inspected to determine the cause of failure and/or identify other potentially defective detectors. Appropriate remedial action shall be carried out on all affected detectors.
- Where a smoke detector is able to signal a maintenance request when its calibration falls outside the manufacturer's recommended limits, the requirements for cleaning above, may be omitted, providing the smoke entry of the detector is externally clean.

8. Foam Testing

Gas Flooding System

- Conduct all the relevant Monthly, Quarterly and Annual Inspections and testing for the Gas Flooding System at National Control Centre, Vuda NCC) to ensure the system is compliance to the Relevant Australian and NZ standard on Gas Flooding Systems.

Certification

Upon completion of all the Services annually, the Contractor shall issue a statement that the system and units have been tested and serviced in accordance with the relevant standards;

- Alarm Valve and Fire Alarms.
- Main stop valve.
- Drain valve.
- Water supply check valve.
- All water supply tanks.
- Flow switches and their associated panel indicators.
- Sprinklers are in order.
- Hose reels and extinguishers.
- Hydrants.

Service Level Agreement

Quarterly Operational Review Meetings will be held between representatives of the Contractor and the Client to review the following:

- (a) The Client's satisfaction with the provision of the Services;
- (b) The Client's forthcoming requirements for Services;
- (c) The Contractor's SLA performance and related issues;

- (d) Any cost reduction activity; and
- (e) Any action to be taken in response to a) – d) above.

The Contractor shall provide performance figures in accordance with the SLA.

In addition, during this quarterly Operational Review Meeting a Strategic Review shall be carried out to discuss and action issues relating to the service, performance indicators and outstanding corrective actions arising from previous meetings. Attendees at this meeting will be senior representatives from Energy Fiji Limited and agent.

PERFORMANCE MEASURE	TARGET
Genuine fire calls	Nil per month
False fire calls	Nil per month
Defect calls	Nil per month
Health & Safety Issues/Incidents	Nil per month
Fire Call Response times	30 minutes
Foam Discharge	Nil per month
Valve and Pump room cleanliness	To standard in photographs
Maintenance Services behind schedule	Nil per month
Contracting Services behind schedule	Nil per month
Genuine fire calls	Nil per month
False fire calls	Nil per month

FIRE ALARM SYSTEMS (FAS) TESTING

CODE OF PRACTICE

Hand Operated Fire Fighting Equipment – **NZS4503** (Latest Issue: 2005)

Fire Detection & Alarm Systems in Buildings – **NZS4512** (Latest Issue: 2010)

Automatic Fire Sprinkler Systems – **NZS4541** (Latest Issue: 2013)

Automatic Fire Sprinkler Systems – **AS 2118.1**

Hydrants - **AS2419.1**

Pump sets – **AS2941**

Charged Riser (Diesel & Electric) – **NZS4510**

Other relevant codes and legislations which are currently enforced.

Routine Service Frequencies as per standard AS 1851-2012 - Routine Service of Fire Protection Systems and Equipment.

ROUTINE SERVICE FREQUENCIES FOR EACH SECTION

AS 1851 Section		Monthly	Three-monthly	Six-monthly	Yearly	Five-yearly	Ten-yearly	Twenty-five-yearly	Thirty-yearly
2	Automatic fire sprinkler systems	✓		✓	✓	✓	✓	✓	✓
3	Fire pumpsets	✓		✓	✓	✓			
4	Fire hydrant systems	✓*			✓	✓			
	Hydrant valves			✓	✓				
5	Water storage tanks for fire protection systems	✓		✓	✓		✓		
6	Fire detection and alarm systems	✓		✓	✓	✓			
7	Special hazard systems	✓		✓	✓		✓		
8	Delivery lay flat fire hose				✓				
9	Fire hose reels			✓	✓				
10	Portable and wheeled fire extinguishers			✓	✓	✓			
11	Fire blankets			✓					
12	Passive fire and smoke systems		✓**	✓	✓				
13	Fire and smoke control features of mechanical services	✓	✓	✓	✓	✓			
14	Emergency planning in facilities			✓	✓				

*Where pumpsets are fitted.

**Where horizontal sliding doors are fitted.

NOTE: The responsible entity may elect to conduct monthly activities on a weekly frequency.

Price Schedule for Routine Service of Fire Protection Systems and Equipment for Power Stations:

Location	Item	Section Description	Total Price (VIP)
Western Stations (Sigatoka Power Station, Qeleloa Power Station, Nadi Power Station, Old/New Vuda Power Station, Nagado Power Station & Rakiraki Power Station)	Monthly		
	1	Automatic Fire Sprinkler System	
	2	Fire Pump sets	
	3	Fire Hydrant System	
	4	Water Storage Tanks for Fire Protection System	
	5	Fire Detection and Alarm System	
		TOTAL	
	Six-Monthly		
	6	Automatic Fire Sprinkler System	
	7	Fire Pump sets	
	8	Hydrant Valves	
	9	Water Storage Tanks for Fire Protection System	
	10	Fire Detection and Alarm System	
	11	Fire Hose Reels	
	12	Portable and Wheeled Fire Extinguishers	
	13	Gas Flooding System	
	14	Fire Fan Control Panel and Fan Integrity Test	
	15	Suppression System	
		TOTAL	
	Yearly		
	16	Automatic Fire Sprinkler System	
	17	Fire Pump sets	
	18	Fire Hydrant System	
	19	Hydrant Valves	
	20	Water Storage Tanks for Fire Protection System	
	21	Fire Detection and Alarm System	
	22	Fire Hose Reels	
23	Portable and Wheeled Fire Extinguishers		
24	Gas Flooding System		
25	Fire Fan Control Panel and Fan Integrity Test		
26	Suppression System		
27	Water Supply Flow Test		
	TOTAL		
Central Power Stations (Deuba Power Station, Rokobili Power Station, Old/New Kinoya Power Station & Korovou Power Station)	Monthly		
	1	Automatic Fire Sprinkler System	
	2	Fire Pump sets	
	3	Fire Hydrant System	
	4	Water Storage Tanks for Fire Protection System	
	5	Fire Detection and Alarm System	
		TOTAL	
	Six-Monthly		
	6	Automatic Fire Sprinkler System	
	7	Fire Pump sets	
	8	Hydrant Valves	
	9	Water Storage Tanks for Fire Protection System	
	10	Fire Detection and Alarm System	
	11	Fire Hose Reels	
	12	Portable and Wheeled Fire Extinguishers	
13	Gas Flooding System		
14	Fire Fan Control Panel and Fan Integrity Test		
15	Suppression System		

		TOTAL		
		Yearly		
	16	Automatic Fire Sprinkler System		
	17	Fire Pump sets		
	18	Fire Hydrant System		
	19	Hydrant Valves		
	20	Water Storage Tanks for Fire Protection System		
	21	Fire Detection and Alarm System		
	22	Fire Hose Reels		
	23	Portable and Wheeled Fire Extinguishers		
	24	Gas Flooding System		
	25	Fire Fan Control Panel and Fan Integrity Test		
	26	Suppression System		
	27	Water Supply Flow Test		
		TOTAL		
Northern Power Stations (Labasa Power Station, Savusavu Power Station, Wainiqueu Power Station)		Monthly		
	1	Automatic Fire Sprinkler System		
	2	Fire Pump sets		
	3	Fire Hydrant System		
	4	Water Storage Tanks for Fire Protection System		
	5	Fire Detection and Alarm System		
			TOTAL	
			Six-Monthly	
	6	Automatic Fire Sprinkler System		
	7	Fire Pump sets		
	8	Hydrant Valves		
	9	Water Storage Tanks for Fire Protection System		
	10	Fire Detection and Alarm System		
	11	Fire Hose Reels		
	12	Portable and Wheeled Fire Extinguishers		
	13	Gas Flooding System		
	14	Fire Fan Control Panel and Fan Integrity Test		
	15	Suppression System		
			TOTAL	
			Yearly	
	16	Automatic Fire Sprinkler System		
	17	Fire Pump sets		
	18	Fire Hydrant System		
	19	Hydrant Valves		
	20	Water Storage Tanks for Fire Protection System		
	21	Fire Detection and Alarm System		
	22	Fire Hose Reels		
23	Portable and Wheeled Fire Extinguishers			
24	Gas Flooding System			
25	Fire Fan Control Panel and Fan Integrity Test			
26	Suppression System			
27	Water Supply Flow Test			
		TOTAL		
Levuka Power Station		Monthly		
	1	Automatic Fire Sprinkler System		
	2	Fire Pump sets		
	3	Fire Hydrant System		
	4	Water Storage Tanks for Fire Protection System		
	5	Fire Detection and Alarm System		
		TOTAL		

		Six-Monthly	
	6	Automatic Fire Sprinkler System	
	7	Fire Pump sets	
	8	Hydrant Valves	
	9	Water Storage Tanks for Fire Protection System	
	10	Fire Detection and Alarm System	
	11	Fire Hose Reels	
	12	Portable and Wheeled Fire Extinguishers	
	13	Gas Flooding System	
	14	Fire Fan Control Panel and Fan Integrity Test	
	15	Suppression System	
		TOTAL	
		Yearly	
	16	Automatic Fire Sprinkler System	
	17	Fire Pump sets	
	18	Fire Hydrant System	
	19	Hydrant Valves	
	20	Water Storage Tanks for Fire Protection System	
	21	Fire Detection and Alarm System	
	22	Fire Hose Reels	
	23	Portable and Wheeled Fire Extinguishers	
	24	Gas Flooding System	
	25	Fire Fan Control Panel and Fan Integrity Test	
	26	Suppression System	
	27	Water Supply Flow Test	
		TOTAL	
Somosomo Power Station, Waiyevo Power Station		Monthly	
	1	Automatic Fire Sprinkler System	
	2	Fire Pump sets	
	3	Fire Hydrant System	
	4	Water Storage Tanks for Fire Protection System	
	5	Fire Detection and Alarm System	
		TOTAL	
		Six-Monthly	
	6	Automatic Fire Sprinkler System	
	7	Fire Pump sets	
	8	Hydrant Valves	
	9	Water Storage Tanks for Fire Protection System	
	10	Fire Detection and Alarm System	
	11	Fire Hose Reels	
	12	Portable and Wheeled Fire Extinguishers	
	13	Gas Flooding System	
	14	Fire Fan Control Panel and Fan Integrity Test	
	15	Suppression System	
		TOTAL	
		Yearly	
	16	Automatic Fire Sprinkler System	
	17	Fire Pump sets	
	18	Fire Hydrant System	
	19	Hydrant Valves	
	20	Water Storage Tanks for Fire Protection System	
21	Fire Detection and Alarm System		
22	Fire Hose Reels		
23	Portable and Wheeled Fire Extinguishers		
24	Gas Flooding System		
25	Fire Fan Control Panel and Fan Integrity Test		

	26	Suppression System	
	27	Water Supply Flow Test	
		TOTAL	
Nadarivatu Power Station, Weir, Penstock, Switchyard		Monthly	
	1	Automatic Fire Sprinkler System	
	2	Fire Pump sets	
	3	Fire Hydrant System	
	4	Water Storage Tanks for Fire Protection System	
	5	Fire Detection and Alarm System	
		TOTAL	
		Six-Monthly	
	6	Automatic Fire Sprinkler System	
	7	Fire Pump sets	
	8	Hydrant Valves	
	9	Water Storage Tanks for Fire Protection System	
	10	Fire Detection and Alarm System	
	11	Fire Hose Reels	
	12	Portable and Wheeled Fire Extinguishers	
	13	Gas Flooding System	
	14	Fire Fan Control Panel and Fan Integrity Test	
	15	Suppression System	
		TOTAL	
		Yearly	
	16	Automatic Fire Sprinkler System	
	17	Fire Pump sets	
	18	Fire Hydrant System	
	19	Hydrant Valves	
	20	Water Storage Tanks for Fire Protection System	
	21	Fire Detection and Alarm System	
	22	Fire Hose Reels	
23	Portable and Wheeled Fire Extinguishers		
24	Gas Flooding System		
25	Fire Fan Control Panel and Fan Integrity Test		
26	Suppression System		
27	Water Supply Flow Test		
		TOTAL	
Wailoa Power Station, Monasavu Weir, Wainikasou Power Station		Monthly	
	1	Automatic Fire Sprinkler System	
	2	Fire Pump sets	
	3	Fire Hydrant System	
	4	Water Storage Tanks for Fire Protection System	
	5	Fire Detection and Alarm System	
		TOTAL	
		Six-Monthly	
	6	Automatic Fire Sprinkler System	
	7	Fire Pump sets	
	8	Hydrant Valves	
	9	Water Storage Tanks for Fire Protection System	
	10	Fire Detection and Alarm System	
	11	Fire Hose Reels	
	12	Portable and Wheeled Fire Extinguishers	
	13	Gas Flooding System	
	14	Fire Fan Control Panel and Fan Integrity Test	
	15	Suppression System	
		TOTAL	
		Yearly	

	16	Automatic Fire Sprinkler System	
	17	Fire Pump sets	
	18	Fire Hydrant System	
	19	Hydrant Valves	
	20	Water Storage Tanks for Fire Protection System	
	21	Fire Detection and Alarm System	
	22	Fire Hose Reels	
	23	Portable and Wheeled Fire Extinguishers	
	24	Gas Flooding System	
	25	Fire Fan Control Panel and Fan Integrity Test	
	26	Suppression System	
	27	Water Supply Flow Test	
		TOTAL	

Price Schedule for Routine Service of Fire Protection Systems and Equipment for Office Buildings:

Location	Item	Section Description	Total Price (VIP)
Central Sites (Head Office, Kinoya (ICT & Network))	Monthly		
	1	Fire Pump sets	
	2	Fire Hydrant System	
	3	Water Storage Tanks for Fire Protection System	
	4	Fire Detection and Alarm System	
		TOTAL	
	Six-Monthly		
	5	Fire Pump sets	
	6	Hydrant Valves	
	7	Water Storage Tanks for Fire Protection System	
	8	Fire Detection and Alarm System	
	9	Fire Hose Reels	
	10	Portable and Wheeled Fire Extinguishers	
		TOTAL	
	Yearly		
	11	Fire Pump sets	
	12	Fire Hydrant System	
	13	Hydrant Valves	
14	Water Storage Tanks for Fire Protection System		
15	Fire Detection and Alarm System		
16	Fire Hose Reels		
17	Portable and Wheeled Fire Extinguishers		
18	Water Supply Flow Test		
	TOTAL		
Western Sites (Sigatoka Depot, NCC, Navutu Depot)	Monthly		
	1	Automatic Fire Sprinkler System	
	2	Fire Pump sets	
	3	Fire Hydrant System	
	4	Water Storage Tanks for Fire Protection System	
	5	Fire Detection and Alarm System	
		TOTAL	
	Six-Monthly		
	6	Automatic Fire Sprinkler System	
7	Fire Pump sets		
8	Hydrant Valves		
9	Water Storage Tanks for Fire Protection System		

	10	Fire Detection and Alarm System	
	11	Fire Hose Reels	
	12	Portable and Wheeled Fire Extinguishers	
	13	Gas Flooding System	
	14	Fire Fan Control Panel and Fan Integrity Test	
	15	Suppression System	
		TOTAL	
		Yearly	
	16	Automatic Fire Sprinkler System	
	17	Fire Pump sets	
	18	Fire Hydrant System	
	19	Hydrant Valves	
	20	Water Storage Tanks for Fire Protection System	
	21	Fire Detection and Alarm System	
	22	Fire Hose Reels	
	23	Portable and Wheeled Fire Extinguishers	
	24	Gas Flooding System	
	25	Fire Fan Control Panel and Fan Integrity Test	
	26	Suppression System	
	27	Water Supply Flow Test	
		TOTAL	
		Monthly	
	1	Fire Hydrant System	
	2	Fire Detection and Alarm System	
		TOTAL	
		Six-Monthly	
	3	Fire Detection and Alarm System	
	4	Fire Hose Reels	
	5	Portable and Wheeled Fire Extinguishers	
		TOTAL	
		Yearly	
	6	Fire Detection and Alarm System	
	7	Fire Hose Reels	
	8	Portable and Wheeled Fire Extinguishers	
	9	Water Supply Flow Test	
		TOTAL	

Price Schedule for Routine Service of Fire Protection Systems and Equipment for Substations:

Location	Item	Section Description	Total Price (VIP)
Central Substations (Kinoya 11kv SS, Kinoya 33kv SS, New Kinoya PS, Komo Park, Hibiscus Park, Suva, Knolly St, Vatuwaqa, Wailekutu, Deuba, Nausori, Sawani,	Monthly		
	1	Fire Pump sets	
	2	Fire Hydrant System	
	3	Water Storage Tanks for Fire Protection System	
	4	Fire Detection and Alarm System	
	Six-Monthly		
	5	Fire Pump sets	
	6	Hydrant Valves	
	7	Water Storage Tanks for Fire Protection System	
	8	Fire Detection and Alarm System	
	9	Fire Hose Reels	

Cunningham SS)	10	Portable and Wheeled Fire Extinguishers	
	Yearly		
	11	Fire Pump sets	
	12	Fire Hydrant System	
	13	Hydrant Valves	
	14	Water Storage Tanks for Fire Protection System	
	15	Fire Detection and Alarm System	
	16	Fire Hose Reels	
	17	Portable and Wheeled Fire Extinguishers	
	18	Water Supply Flow Test	
Western Substations (Vuda RCC SS (33kv/11kv Substation), Vuda NCC SS (132kv/33kv Substation), Volivoli, Rakiraki PS, Tavua, Rarawai, Pineapple Corner, Lautoka Switching Station, Waqadra, Voivoi, Sabeto Switching Station, Nagado PS Qeleloa, Denarau Switching Station, Nadi PS, Maro, Natadola, Nabou Switching Station, Sigatoka, Nacocolevu, Switching Station, Butoni PS, Korolevu, Momi, Nawai Switching Station, Nadarivatu SS, Wailoa SS, Wainikasau SS)	Monthly		
	1	Fire Pump sets	
	2	Fire Hydrant System	
	3	Water Storage Tanks for Fire Protection System	
	4	Fire Detection and Alarm System	
	TOTAL		
	Six-Monthly		
	5	Fire Pump sets	
	6	Hydrant Valves	
	7	Water Storage Tanks for Fire Protection System	
	8	Fire Detection and Alarm System	
	9	Fire Hose Reels	
	10	Portable and Wheeled Fire Extinguishers	
	TOTAL		
	Yearly		
	11	Fire Pump sets	
	12	Fire Hydrant System	
	13	Hydrant Valves	
14	Water Storage Tanks for Fire Protection System		
15	Fire Detection and Alarm System		
16	Fire Hose Reels		
17	Portable and Wheeled Fire Extinguishers		
	18	Water Supply Flow Test	
TOTAL			
Northern Substations (Dreketi & Seaqaqa)	Monthly		
	1	Fire Pump sets	
	2	Fire Hydrant System	
	3	Water Storage Tanks for Fire Protection System	
	4	Fire Detection and Alarm System	
	TOTAL		
	Six-Monthly		
	5	Fire Pump sets	
6	Hydrant Valves		
7	Water Storage Tanks for Fire Protection System		
8	Fire Detection and Alarm System		

	9	Fire Hose Reels	
	10	Portable and Wheeled Fire Extinguishers	
		TOTAL	
	Yearly		
	11	Fire Pump sets	
	12	Fire Hydrant System	
	13	Hydrant Valves	
	14	Water Storage Tanks for Fire Protection System	
	15	Fire Detection and Alarm System	
	16	Fire Hose Reels	
	17	Portable and Wheeled Fire Extinguishers	
	18	Water Supply Flow Test	
		TOTAL	

Price Schedule 2: Attendance to False Fire Alarm

Location	Price (VIP-FJD)
Deuba	
Lami to Nausori	
Korovou	
Wailoa to Monasavu	
Wainikasou	
Nadarivatu	
Sigatoka	
Nadi to Lautoka	
Tavua to Rakiraki	
Labasa	
Savusavu	

Other information that needs to be submitted with the bid are:

1. Detailed company profile
2. Valid Compliance Letters (FRCS, FNPF, FNU)
3. Valid Insurance Cover
4. Office Locations
5. Number of employees
6. CV's of competent staff for each division/ region
7. Number of company vehicles
8. Clearly state VAT amount
9. Referees (at least 2)

TENDER SUBMISSION CHECK LIST

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. Detailed company profile
14. 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 27th April, 2022.

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.