

# **FIJI ELECTRICITY AUTHORITY**

# **TENDER No. MR 20/2016**

# **Vegetation Management Specifications**

The Fiji Electricity Authority invites sealed tenders from registered contractors to carry out Vegetation Management along its power lines as outlined below.

| Vegetation Management - Between Lautoka and Ba Corridor |           |  |   |  |  |  |
|---|-----------|--|---|--|--|--|
| District  | Feeder    | Location   | Area  |  |  |  |
|   | Ba Feeder | Between 1267 - Naikabula Rd                                | Vunato, Vunato Subdivision, Lovu industrial, Wanivakasoso<br>settlement, Lovu crematorium Rd, Field 4, Califonia Rd and |  |  |  |
|   |           | After Naikabula - Buabua Rd F5013                          | Lovu, Saugaga Subdivision, BS Charan Rd, Buabua Rd, Water   |  |  |  |
|   |           | After Buabua Rd - Vitogo Police Post                       | Lovu Sea Side, Naimasi, Vatamai Rd, Lovu Sea side Subdivision,  |  |  |  |
|   |           |  | Vativa, Subrails Furniture and Ram Samy Poultry.  |  |  |  |
|   |           | After Vitogo Police Post - Qalitu Rd.                      | Butchery Rd, Vitogo Village, Naviyago Villge, Anjan Rd and Qalitu   |  |  |  |
|   |           | Paipai Rd  | Paipai Rd, Vitogo No. 1 Rd, Chinese Garden, Boseci Bune Rd.   |  |  |  |
| Lautoka   |           | After Paipai Rd - S400                                     | Naviyago Rd, Lobonivanua, Drasa transmitter, Drasa Flat.  |  |  |  |
|   |           | Affer Tropik Junction - Drasa Dam Rd F5019                 | Drasa Flat, Drasa No. 18 Rd, Drasa Secondary School, Drasa Dam Rd.  |  |  |  |
|   |           | After F5019 Drasa No. 18 Rd - Tuvu T2130 (one side of trx) | Drasa No. 1 Rd, Matawalu area, Teidamu Area, Down Tuvu.   |  |  |  |
|   |           | Tuvu T2130 (other side of trx) - S215                      | Tuvu Area, Tavarau Area.  |  |  |  |
|   |           | S215 Tavarau - F5149 Raviravi                              | Tavarau, A fram church Raviravi   |  |  |  |
|   |           | After F5149 - S216 Raviravi.                               | Raviravi Sea side Rd, Raviravi area, Raviravi Prawn farm Rd,  |  |  |  |
|   |           | S216 Raviravi - Navau Hill after S217.                     | Raviravi Police post Rd, Bula Park area, Navau area.  |  |  |  |

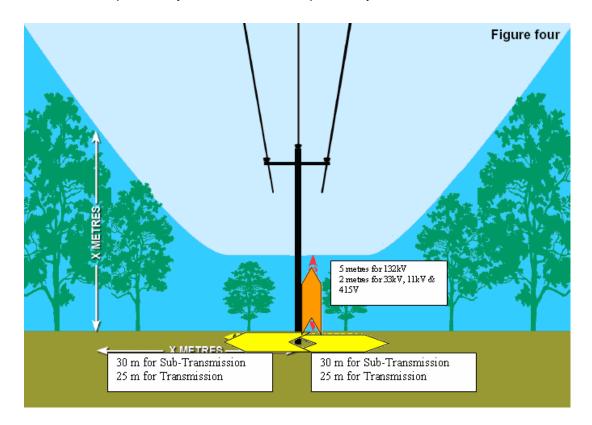
| Vegetation Management - Nadi area |                      |  |  |  |
|-----------------------------------|----------------------|--|--|--|
| District                          | Feeder               | Location   | Area   |  |
| Nadi                              | Nawai                | Between Isolator I580 - R226 & S415.   | Qeleloa, Togo Lavusa Rd Part of, Masi Rd, Fiji Pine Rd, Dratabu<br>Village,  |  |
|                                   |                      | Between Isolator R226 - F5331 D/O pole only.<br>Excluding F5280 Yavusania T/O. | Part of Queens Rd, Vunayasi Rd, Koro Makawa, Navo, Jacks<br>Navo, FSC Sector office.   |  |
|                                   |                      | Between F5331 T/O Included - F5417 D/O pole only.                              | Tunalia Rd part of, Malolo area, Moala Rd, Jacks Farm Rd.  |  |
|                                   |                      | Between F5417 T/O included - T2053 Inclusive                                   | Malolo Transmitter Rd, Korovuto Settlement, Korovuto Village,<br>Mate Rd, Tunalia Rd Part of,  |  |
|                                   |                      | Between T2083 pole - S284  | Korovuto Part of, Queens Rd part of, Dannys Cold Storage,<br>Tunalia Rd Part of, Marasa area, Sonaisali Rd, Nacovi area,<br>Arolevu Rd part of.                                  |  |
|                                   |                      | Nawaicoba T/O F5263 - F5526 T/O inclusive.                                     | Nawaicoba Rd part of, End of Tunalia Rd, Arolevu Rd part of,<br>Waibau area.   |  |
|                                   |                      | F5526 pole - End of Line Vunamoli area.  | Nawaicoba Rd part of, Nawaicoba Sheep farm, Nawaicoba<br>Settlement, Logi area, Vagadra, Uto, Vunamoli, Buruwa,<br>Nawaqadamu.   |  |
|                                   |                      | S284 - F5133 T/O Inclusive (Nawaicoba Excluded)                                | Waireba, Queens Rd part of, Nalovo area,   |  |
|                                   |                      | F5133 pole - F5135 Exclude T/O   | Queens Rd part of, Nalovo part of, Yako area, Yako village,<br>Malamala Rd.  |  |
|                                   |                      | F5135 pole - S259.   | Queens Rd part of, Nalovo part of, Nawai area, Momi Junction<br>Nalovo Sangam School Rd.   |  |
| Nadi                              | Nadi Back Rd         | VCB 3F10 to S416 (excluding F5111)   | (Whole of Nadi Back Rd Feeder Except T/O F5111) Waqadra<br>Residential, Fasa Subdivision, Part of Nadi Back Rd to Total<br>Service Station.                                      |  |
| Nadi                              | Skylodge             | S252 - Waqadra Industrial sub, S287  | (Whole of Skylodge feeder) Part of Queens Rd, Namaka Industrial, Cawa Rd.  |  |
| Nadi                              | Mahijibhai<br>Feeder | 1421- S287, S278   | Part Queens Rd, Martintar area, Rag Street, Waloaloa Rd,<br>Northen Press, Macdonald, Enamanu Rd, Saunaka Village,<br>Kennedy Avenue, Club Fiji, Fantasy Island, Nakavu Village. |  |
|                                   |                      | S278 - T3070, I404, F4051  | Navakai area, Narewa area, Namotomoto village, Jacks Sub.  |  |

| Vegetation Management - Sigatoka and Korolevu                  |   |  |  |  |
|--|---|--|--|--|
| FEEDER   | AREAS   |  |  |  |
| NACOCOLEVU -   | SOVI BAY  |  |  |  |
| KOROLEVU 33KV TEE-   | VATUKARASA, BALENABELO AND KOROINASAU   |  |  |  |
| OFFS   | TAMBUA SANDS & NAMADAVILLAGE  |  |  |  |
|  | KOROMUMU, BARA, RAKIRAKILEVU, SIGATOKA AND YAVULO VILLAGES, LAWAQA,<br>TILAVALEVU AND VUNATAVOU VILLAGES, NAVOVO SUBDIVISION, TOWN AREA,<br>LASELASE AND NAYAWA VILLAGES, OLOOLO, OLOSARA, KOROTOGO, MALEVU,<br>SOVI BAY AREAS,   |  |  |  |
| SIGATOKA TOWN  | KEDRAKULU, LAWAI, NAKABUTA VILLAGE, NASAU, KOROKORO, NACOCOLEVU RESEARCH STATION, NAWAMAGI VILLAGE, NARATA VILLAGE, NADRALA VILLAGE, YALAVA, SAMUSAMU, NARORO, RASIKULUKU, BARARA, NADURI VILLAGE, KAVANAGASAU, NADRALA, YALASA, NACEVA, QEREQERE VILLAGE, RAIWAQA VILLAGE, LOKUYA, BILALEVU, MAHEN EXPORT, NASOVATAVA, NABITU, NAREWA VILLAGE, WAICOBASCHOOL, NARATA VILLAGE, RARARUA VILLAGE, NABAKA, SIMINILAYA, TUBAIRATA VILLAGE, RAUNITOGO, NUKUCIRI, VUNAQURO VILLAGE, NAQALIMARE, NAHAU VILLAGE, TOGA VILLAGE, SAUTABU VILLAGE, NAVEYAGO VILLAGE, RARABAHAGA, NALEBALEBA VILLAGE, TUVU SHOPPING CENTER, TOGA VILLAGE, BEMANA VILLAGE, MATOVO WATER TREATMENT STATION, DREKE VILLAGE & KEIYASI GOVERNMENT STATION  |  |  |  |
| YANUCA   | KOROMUMU, TULALEVU, KULUKULU, VUNAVUTU, NASA, VOLIVOLI, MATAQE,<br>WAIBOGI, YADUA, MALAQEREQERE, NAVUEVU, TORE, SILA, NAQELEDAMU, CUVU,<br>NAVOVO, RUKURUKULEVU, VAUA, NAIDOVI, FSC COMPOUMD, NEWTOWN,<br>HANAHANA, ULUISILA, TOGOVERE, NADROMAI, NADOLA,<br>NAREWA,MUKA,NADAULAU,NAIDIRI AND TAGITAGI AREA   |  |  |  |
| NAVITI   | VOTUA HOUSING, VOTUALAILAI VILLAGE, NAGASAU , MAUI BAY ESTATE,<br>MUANIVUNISE & TAQAQE TFL & VODAFONE KOROLEVU, NAVITI RESORT, DIGICEL<br>, VOTUALAILAI, VALASE RESORT, TAQAQE FORESTRY , HIDE-A-WAY RESORT,<br>VODAFONE & DIGICLE HIDE-A-WAY   |  |  |  |
| HYATT  | MATANIPUSI HILL, NAVUTA HILL, NAMAQUMAQUA, NABUKELEVU, MATEIKADAWA, NABUKELEVU, VUNAYAWA, NABOUTINI, NAVUTULEVU, NAKARA, NAKOROVOU, NAMATAKULA, NAVOLA, VOLIVOLI, BILA & BIAUSEVU, CRUSOE RETREAT RESORT, CORAL VILLAGE RESORT, VODAFONE NAMAQUMAQUA, VODAFONE MANGO BAY, MANGO BAY RESORT, DIGICEL NAMATAKULA, BEACH HOUSE, NASIKAWA VISION COLLEGE, WARWICK RESORT AND VODAFONE & DIGICEL WARWICK.  |  |  |  |
| KOROLEVU   | KOROLEVU, QALITO, JAFFAU & VOTUA HOUSING, KOROLEVU SBD, KOROLEVU<br>HEALTH CENTRE, KOROLEVU POLICE POST, LAGOON BEACH RESORT AND<br>VILISITE'S RESTAURANT   |  |  |  |
| MARO   | VUSAMA, MARO, MARO BACK RD, KABISI, NAIKELI, NAIKELI VILLAGE, KABISI VILLAGE, VAVANAQIRI VILLAGE, CIRIWAI, BATIRI VILLAGE, BATIRI SETTLEMENT, BATIRI PUBLIC SCHOOL, TOGOBULA VILLAGE, QOQO ISLAND RESORT, VUSAMA VILLAGE, LOMAWAI, LOMAWAI PRIMARY SCHOOL, LOMAWAI SECONDARY SCHOOL, KADAVU SETTLEMENT, FSC SECTOR OFFICE, LOMAWAI, CIRIWAI TOP, NAVUTU VILLAGE, LOMAWAI HEALTH CENTRE, LOMAWAI VILLAGE, WAI DISTRICT SCHOOL, KUBUNA VILLAGE, LOMAWAI DIGICEL SITE, LOMAWAI VODAFONE SITE, NAMATA, NAMATA PRIMARY SCHOOL, NAMATA VODAFONE & DIGICEL SITE, NAMATA CATHOLIC MISSION, KOROKULA VILLAGE, TAU VILLAGE, TAU HEALTH CENTRE, WAIDA SETTLEMENT, SAVUSAVU MOMI, SEASHELL COVE, SARIYAWA, MOMI SETTELMINT, MATAPO OFFICE MOMI, MOMI REORT CONSTRUCTION SITE, HERBERT CONSTRUCTION SITE, SARIYAWA, NABILA, MOMI GUN SITE, BAVU VILLAGE, PART OF NAWAI SETTLEMENT, SEASHELL COVE RESORT, QOQO ISLAND, SHARMAS SHOPPING CENTRE, VATUDRADRA POLICE POST, FOODHALL SUPERMARKET KABISI, RANAS SHOPPING CENTRE, RANAS TYRE CENTRE, RANAS BOWSER |  |  |  |
| SANASANA   | VODAFONE, DIGICEL AND RESERVOIR SITE NATADOLA, NATADOLA WASTE<br>WATER TREATMENT PLANT, SANASANA VILLAGE, NATADOLA WATER PUMPING<br>STATION, NATADOLA GOLF CLUB HOUSE, MALOMALO SETTLEMENT, MALMALO<br>PRIMARY SCHOOL, NAIDIRI SETTLEMNT, MALOMALO VILLAGE, NAIDIRI VILLAGE   |  |  |  |
| NATADOLA   | SEMO, NABOU, KABISI, EMURI , MARO, NALELE, CIRI, NAVISABASABA & NATADOLA<br>AREAS   |  |  |  |
| QELELOA - MARO 33KV<br>CCT FDR T/OFF AT<br>NABOU               | NABOU PINE STATION & KAVUKAVU REPEATER STATION  |  |  |  |
| MARO - SIGATOKA 33KV<br>CCT FDR T/OFF AT<br>WAIBOGI SETTLEMENT | WAIBOGI SETTLEMENT  |  |  |  |

| Vegetation Management - Ba, Tavua and Rakiraki areas |                |                            |  |  |  |
|--|----------------|----------------------------|--|--|--|
| District   | Feeder         | Area                       |  |  |  |
| Ва   | Yalalevu       | Yalalevu to Nailaga        |  |  |  |
| Ва   | Yalalevu       | Namosau to Maururu         |  |  |  |
| Ва   | Balevuto       | Rarawai to Nukuloa         |  |  |  |
| Ва   | Balevuto       | Waiwai T-Off               |  |  |  |
| Ва   | Balevuto       | Nukuloa to Toge            |  |  |  |
| Ва   | Ba Town        | Whole of Vatiyaka Area     |  |  |  |
| Ва   | Ba Town        | Navoli Road                |  |  |  |
| Ва   | Koronubu       | Part of Koronubu Road      |  |  |  |
| Ва   | Koronubu       | Part of Koronubu Road      |  |  |  |
| Ва   | Koronubu       | Whole of Vaqia Road        |  |  |  |
| Ва   | Koronubu       | Whole of Veisaru Area      |  |  |  |
| Rakiraki   | Rakiraki Rural | Navunibitu to Waimicia     |  |  |  |
| Tavua  | Nadarivatu     | Nadarivatu to Naga Village |  |  |  |
| Rakiraki   | Rakiraki Rural | Whole of Tokaimalo Area    |  |  |  |

# 1. SCOPE – Vegetation Management

- 1.1. Vegetation to be cleared as per 11kV/415V/240V FEA standard of 30m either side of the centre of the pole.
- 1.2. Clear ALL vegetation growth by the root/ground.
- 1.3. Clear ALL cut trees, branches and debris.
- 1.4. Pole base clearing for wooden poles only and ground/fly stay of all creepers, grass and sugar cane for each pole 3meter by 3metre.
- 1.5. Report on any landslide area for slope stability.



### Tender submission

<u>Two (2) hard copies</u> of the tender bids in sealed envelope shall be deposited in the tender box located at the Supply Chain Office at the FEA Head Office, 2 Marlow Street, Suva, Fiji.

Courier charges for delivery of Tender Document must be paid by the bidders.

This tender closes at 4:00pm on Tuesday, 29<sup>th</sup> March, 2016. Any request for extension of the closing date by the bidders must be made 24hrs prior to the current closing date. It is the prerogative of the FEA to either accept or decline the request.

Sites visits shall be held as follows:

Sigatoka and Korolevu Feeder – FEA's Sigatoka Depot at 09am on Tuesday, 23<sup>rd</sup> February, 2016 to Friday, 26<sup>th</sup> February, 2016.

Lautoka and Nadi – FEA's Navutu Depot at 09.00am on Tuesday, 01<sup>st</sup> March, 2016 to Friday, 11<sup>th</sup> March, 2016.

Ba, Tavua and Rakiraki – FEA's Tavua Depot at 10.00am on Tuesday, 15<sup>th</sup> March, 2016 to 24<sup>th</sup> March, 2016.

Each tender shall be sealed in an envelope with:

The envelope bearing only the following marking:

Tender NO. MR 20/2016 – Vegetation Management The Secretary, Tender Committee Fiji Electricity Authority Supply Chain Office Private Mail Bag, Suva

It must also indicate the name and address of the tenderer on the reverse of the envelope.

All late tenders, unmarked envelopes and envelopes without bidder's name and address on the reverse will be returned to the Tenderers unopened.

For further information or clarification please contact our Supply Chain Office on phone (+679) 3224360 or (+679) 9991587.

# **TENDER SUBMISSION CHECK LIST**

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

| Tender Number Tender Name |   |  |  |  |
|---------------------------|---|--|--|--|
|                           |   |  |  |  |
| 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) |  |  |  |
| 9.                        | Company Registration Number:(Attach copy of the Business License)                     |  |  |  |
| 10.                       | FNPF Employer Registration Number:(For Local Bidders only)                            |  |  |  |
| 11.                       | . Contact Person:   |  |  |  |
|                           | I declare that all the above information is correct.  Name: Position: Sign:           |  |  |  |