

ENERGY FIJI LIMITED

TENDER DOCUMENT

MR 67/2025

PREFERRED SUPPLIER FOR THE SUPPLY OF FINE SAND IN THE WESTERN DIVISION FOR AREAS BA, LAUTOKA AND NADI

Section 1. Instructions to Bidders

1. Scope of Bid:

- The Energy Fiji Limited (Hereinafter referred to as "The Employer"), wishes to receive bids for the supply of Fine Sand in the Western Division for Areas Ba, Lautoka and Nadi on a Preferred Supplier basis over a 2 year period.
- The Contractor shall be fully responsible for the extracting, sieving and carting and unloading of Fine Sand and providing machinery for the same.
- Loading and unloading of the Fine Sand will be the responsibility of the Contractor.
- The Quantity of Fine Sand required will be requested by the EFL Representative and the Contractor shall be responsible for delivering the required amount on time.
- EFL representative will be showing interested Bidders offload locations at the site.
- The Contractor shall be responsible to repair any damages to access roads during the execution of the above work.
- No royalty is payable by the EFL to any party for the extraction of Fine Sand.
- Any damage to the roads, vehicles and machines during the extraction and transportation process is entirely the Contractors risk and responsibility.
- Prices shall be firm and valid over a 2 year period under a Preferred Supplier contract.
- EFL shall establish the successful bidder(s) as a Preferred Supplier over a 2 year period and multiple small quantity purchase orders shall be furnished as deemed necessary and required by EFL.

2. Eligible Bidders:

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.

3. Bidding Details:

Bids must be received by the Employer at the address specified below no later than **1600 hours** (Fiji Time) Wednesday 12th February, 2025.

4. Deadline for Submission of Bids:

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

Any bid received by the Employer after the deadline for submission of bids prescribed will be rejected and returned unopened to the bidder.

5. Late Bids:

The Employer 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 bidder or bidders or any obligation to inform the affected bidder or bidders of the grounds for the Employer's action.

6. Employer's Right to Accept any Bid and to Reject any or all Bids:

Prior to expiration of the period of bid validity prescribed by the Employer, the Employer will notify the successful bidder through an official award letter. The notification of award will constitute the formation of the Contract.

7. Notification of Award:

Upon the furnishing by the successful bidder of a performance security, the Employer will promptly notify the other bidders that their bids have been unsuccessful.

8. Signing of Contract Agreement:

At the same time that he notifies the successful bidder that its bid has been accepted, the Employer will send the bidder the Form of Contract Agreement provided in the bidding documents, incorporating all agreements between the parties. Within 7 days of receipt of the Form of Agreement, the successful bidder shall sign the Form and return it to the Employer.

9. Corrupt or Fraudulent Practices

The Employer requires that the Contractor observe the highest standard of ethics during the procurement and execution of such contracts. In Pursuance of this policy, the Employer:

- (a) defines, for the purposes of this provision, the terms set forth below as follows:
 - (i) "corrupt practice" means behaviour on the part of officials in the public or private sectors by which they improperly and unlawfully enrich themselves and/or those close to them, or induce others to do so, by misusing the position in which they are placed, and it includes the offering, giving, receiving or soliciting of anything of value to influence the action of any such official in the procurement process or in contract execution; and
 - (ii) "fraudulent practice" means a misrepresentation of facts in order to influence a procurement process or the execution of a contract to

The detriment of the Employer, and includes collusive practice among bidders (prior to or after bid submission) designed to establish bid prices at artificial non-competitive levels and to deprive the Employer of the benefits of free and open competition;

(b) The EFL will reject a proposal for award if it determines that the bidder recommended for award has engaged in corrupt or fraudulent practices in competing for the contract in question.

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1.0 General Description and Work scope

The Energy Fiji Limited (EFL) is requesting proposal from Interested Contractors for Supply of Fine Sand in the Western Division for Areas Ba, Lautoka and Nadi on a **Preferred Supplier** basis over a 2 year period.

Eligibility/Selection Criteria of the Bidding Contractor

The Contractor shall have a sound knowledge of the subject area. Contractor shall also be familiar with the contents of the Authority's "Safety Manual". The Contractor shall take all necessary precautions to prevent any damages to the EFL assets and private properties in the area. The Contractor shall visit offloading areas and accordingly offer to execute and complete the provision and carting of Fine Sand to areas identified by the EFL Representative. The contractor should be able to supply one or multiple truck loads to the site within 24hours of the EFL Representative having requested so.

Note: The amount of Fine Sand required will be requested by the EFL Representative.

The Bidder shall submit the names/contacts of utilities or projects where they have previously undertaken such work required by this Tender.

2.0 Bidder's Pricing

The Contractor shall submit the **Lump sum VIP price** in Fijian currency to carry out the following works. The Contractor shall submit his price for the **Supply of 1 cubic meter of Fine Sand** to Project Site, Including Cartage, Delivery, etc. in the following manner.

| PRICE SCHEDULE TEMPLATE (To Be Filled and Submitted By Bidders) | | | | | | | |
|---|--|--|---|---|--|--|--|
| | Bidder's Yard Location: | | | | | | |
| Delivery Location | Maximum cubic meter of Fine Sand per delivery | Minimum cubic meter of Fine Sand per delivery | Unit Price for Fine Sand (Per cubic meter) (Lump Sum) FJD VIP | Unit Price for Cartage (Per cubic meter per km) (Lump Sum) FJD VIP | | | |
| Ва | | | | | | | |
| Lautoka | | | | | | | |
| Nadi | | | | | | | |

3.0 Bidder's GENERAL INFORMATION

| 1 | Name and Address of the Bidder: | |
|---|---|--|
| 2 | Contact Person: | |
| 3 | Telephones: | |
| 4 | Fax: | |
| 5 | Email: | |
| 6 | Name of the Chief Executive Officer and Telephone No: | |
| 7 | Tax Identification Number | (Provide copy of TIN Letter) |
| 8 | FRICA Compliance Letter | (Provide Valid Compliance Letter from FRICA) |
| 9 | FNPF Compliance Certificate | (Provide valid Compliance Letter from FNPF) |

Note:

- The supply of Fine Sand must be available on Weekday's and Weekends after 24 hours of notice from EFL personnel.
- For emergency situations, the supply of Fine Sand should be available as and when required by the EFL personnel. (Upon 2-3hrs notification)
- The supplier must comply with all EFL rules, regulations and standards while working for EFL under the contract.

SPECIFICATION FOR BEDDING SAND USED FOR UNDERGROUND CABLING WORKS



Introduction

The requirement for bedding sand to conform to EFL standards ensures that no Health and Safety risk exists for workers and no damage will occur to cables being installed.

Contractors and Suppliers shall ensure that any bedding sands used on EFL works shall comply with these specifications. EFL reserves the right to request that suppliers and contractors provide evidence of compliance to the standards mentioned below.

Specification for Bedding and Backfill Sand

Cable Bedding Sand shall be clean sand free of rocks, clay lumps, tree roots, building rubble, metal, glass, sharp objects, organic solvents or other deleterious material that is likely to damage cables or pose a health and safety risk to workers and shall comply with the following grading requirements in Table 1.

Tolerance on size:

Percentage by weight passing AS1152 sieves in accordance with test method AS 1289.3.6.1.

| Sieve Size (mm) | % passing by |
|------------------|--------------|
| | Weight |
| 4.75 | 100 |
| 2.36 | 80/100 |
| 1.18 | 43/100 |
| 0.600 | 19/100 |
| 0.425 | 13/70 |
| 0.300 | 8/45 |
| 0.150 | 0/18 |
| 0.075 | 0/5 |
| Table 1. Credine | Denvironne |

Table 1: Grading Requirements

The material would be described as "**Fine Grained**" Seive Size 2.36 mm as per AS 1289.0 Sect 5(a) and have the following particle characteristics described in AS 1726.

"Well graded" or "Uniform" size having "rounded" or "sub-rounded" of equidimensional shape.

Sands shall be a natural occurring type.

Note

Not Permitted

Manufactured sands such as quarry or crusher dust or by-product sands are **not acceptable**. Recycled 'Glass Sand' and other recycled crushed glass products are **not approved** as cable bedding materials.

Mentioned Standards

AS1152: Specifications for Test Sieves

This Standard specifies the requirements for test sieves made from woven wire cloth or from plates with square or round perforations for use in determining the size distribution of granular products in the particle size range

32 mm to 125 mm.

The aperture sizes and tolerances of this Standard apply to new test sieves.

For wire cloth test sieves, successive sizes of which are in a ratio of about 1:2, the R40/3 series of aperture sizes is proposed. For perforated plate test sieves, both the R40/3 and the R20 series are proposed, particularly to meet the requirements of the aggregate, coal and iron industries.

AS 1289.3.6.1-2009 Methods of testing soils for engineering purposes

Soil classification tests - Determination of the particle size distribution of a soil - Standard method of analysis by sieving.

This Standard sets out the method for the quantitative determination by sieve analysis of the particle size distribution in a soil, down to the 75 μ m sieve. By using this Method the combined silt and clay fraction can be obtained by difference. For particle sizes smaller than 75 μ m the sedimentation method described in AS 1289.3.6.3, using a hydrometer to secure the necessary data, applies

AS1289.0 Section 5 SOIL GROUPS

For the purposes of the methods in the AS 1289 series, soils are grouped as follows:

(a) Fine-grained soils-soils containing not less than 80% passing a 2.36 mm AS 1152 sieve.
(b) Medium-grained soils-soils containing not less than 80% passing a 19 mm AS 1152 sieve. (c) Coarse-grained soils-soils containing not less than 80% passing a 37.5 mm AS 1152 sieve.

Any soil shall be regarded as belonging to the finest-grained group appropriate under the definitions given above. This grouping is not a soil classification framework and soils should be described as detailed in AS 1726.

With the exception of a soil classifications test and some soil compaction and density tests, soils with a greater proportion of material than 20% retained on a 37.5 mm AS 1152 sieve, cannot be usefully examined by the methods in AS 1289.

AS1726 Geotechnical Site Investigation

Australian Standards AS1726-1993 groups soils into clays (<0.002 mm), silts (0.002-0.075 mm), sands (0.075-2.36 mm), gravels (2.36-63 mm), cobbles (63-200mm) and boulders (>200 mm). While the gravels, sands and silts are equi-dimensional (same order of magnitude in all three directions), clay particles are like plates or needles. Their surfaces are electrically charged due to a

charge imbalance between the cations and anions within the atomic structure. The microstructure or microfabric of the clay depends on the mineralogy of the clay and the valence, concentration and the type of the cations present in the pore water.

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 registeringtheir interest at: <u>https://www.tenderlink.com/efl</u>

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

This tender closes at 4.00pm (1600hrs) on Wednesday 12th February, 2025.

For further information or clarification please contact our Supply Chain Officeon 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 inwriting three (3) working days prior to the tender closing date.

Tender Submission via email or fax will not be accepted.