

# MR 25/2017 Tender Document and Specifications

## Supply of AP75 Base-Coarse in Balevuto Area

### TENDER DOCUMENT AND SPECIFICATIONS

The Fiji Electricity Authority invites sealed tenders from reputable companies with the relevant experience, for the Supply of AP75 Base-coarse from a source that has a proven history of performance on unsealed roads.

1. The Clay Index of the material must be based on NZS 4402, of not greater than 5% Plasticity Index.
2. The Clay friction must
  - a. Be free of all organic, vegetable or other deleterious material.
  - b. Pass the 4.75mm sieve
  - c. Be blended so the blended aggregate has a uniform texture with no segregation of fine and coarse material.
3. Laboratory 4 day soaked California Bearing Ratio (CBR) of greater than 50, un-surcharged or a crushing resistance of greater than 100kN in accordance with NZS 3111:1980.
4. The testing frequency shall be 1 test per 5,000m<sup>2</sup> of maintenance aggregate constructed.

### TECHNICAL SPECIFICATIONS FOR THE CRUSHED BASE-COARSE

#### 1) Maintenance Aggregate

Sieve Size (mm)	AP75 SUB Base (Aggregate Grading % Passing)
75	100
37.5	N/A
19	45-90
9.5	30-60
4.75	N/A
2.36	N/A
1.18	N/A
0.75	10 Max

#### 2) Standards Applicable for this Tender

The Base-Coarse shall be designed, manufactured and tested in accordance with the requirements for the following Standards.

STANDARD	TITLE
NZS 4402	Methods of testing soils for civil engineering purposes
NZS 3111	Methods of test for water and aggregate for concrete

**Note: Bidders shall demonstrate/submit proof of the product's compliance of the aforementioned standards.**

#### 3) Manufacturer's Qualification

The manufacturer shall have sufficient supply and manufacturing experience of AP75 Base-Coarse for at least ten (10) years for the required work specifications. As proof, the manufacturer shall submit a supply-list indicating the grade of Base-Coarse, quantity supplied, name of client and the year of delivery. Certificates from customers with satisfactory usage may be provided with the supply record. Only those Suppliers shall be considered, for which a minimum 5 years manufacturing and successful service experience is available, without change of basic design of the plant and the material.

#### 4) Experience Evaluation

For evaluation of manufacturer's qualifications, the manufacturer must submit a reference list showing supply experience for supply of Base-Coarse. In addition, if any in-service failure due to the quality of the material has been experienced, the manufacturer should submit the information on the failures including the cause of the failures and the counter consequences taken.

#### 5) Prices and Quantity Required

Prices shall be quoted in Fijian Dollar Currency, inclusive of all taxes, customs, clearance charges, and duties payable in Fiji.

Aggregate Grading Type: AP75 Base-Coarse					
BIDDER'S YARD LOCATION:					
Location	Quantity Required	Unit Price for Material (Per Cubic Meter) (\$ FJD – VEP)	Unit Price for Cartage (Per Cubic Meter Per Kilometer) (\$ FJD – VEP)	Distance From Bidder's Yard / Quarry (Kilometers)	Total Lump Sum Price for Supply and Deliver (\$ FJD – VEP)
Balevuto	11,500 m <sup>3</sup>				

Bidders to utilize the above table to submit prices

Prices shall be valid for at least 90 calendar days, from the closing date of this tender.

Bidder to Specify Location of Quarry in the above table and distances from yard to FEA Excess Road Stockpile Site as demonstrated in the Site Visit. The specified distance above shall be used for invoicing. No additional cartage kilometres shall be entertained as variation.

Stockpile site is located near Balevuto Village in Ba (within 500m) with the approximate GPS Coordinates as follows:

- Latitude: 17°38'50.95"S
- Longitude: 177°43'22.07"E

#### 6) Duration of Production and Delivery

The FEA requires the commencement of delivery of the Base-Coarse by the **1st March, 2017**. Bidders shall clearly indicate the duration of production and shipping (if applicable). All deliveries shall be completed before **15<sup>th</sup> May, 2017**. Liquidated Damages for delays in supply shall be applicable at the rate of 0.5% per day up to a maximum of 15% of the total contract value.

#### 7) Payment Terms

FEA's standard 30 days payment policy upon delivery of goods and services applies. Bidder's to explicitly note all exceptions and/or reservations to the same if any.

## **TENDER DOCUMENT SUBMISSION – INSTRUCTION TO BIDDERS**

### **Hard Copy Submission**

**Bidders are required to submit Two (2) hard copies** of the tender bids in sealed envelope which shall be deposited in the tender box located at the Supply Chain Office at the FEA Head Office, 2 Marlow Street, Suva, Fiji.

The bidder shall seal the original hardcopy of the bid comprising of both the technical proposal and the price proposal, in one envelope, and clearly mark the envelope as: "ORIGINAL - PROPOSAL". Bidders shall also provide 1 additional copy of the original bid and mark them as "COPY - PROPOSAL". Each proposal shall be individually sealed within an envelope. The 2 envelopes comprising the Original and Copy shall be sealed within an outer envelope. All inner and outer envelopes shall bear the following marking / identification, and be addressed as follows:

### **Bid for FEA Tender MR 25/2017 - Supply of AP75 Base-Coarse in Balevuto Area**

**The Secretary - Tender Committee,  
c/o Supply Chain Office,  
Fiji Electricity Authority,  
Private Mail Bag, 2 Marlow Street,  
Suva, Fiji Islands**

**DO NOT OPEN BEFORE TENDER CLOSING DATE AND TIME.**

**All envelopes shall also indicate the name and address of the Bidder on the reverse of the envelope.**

The inner and outer envelopes shall be addressed to the Employer as follows:

**All postage or courier charges for delivery of Tender documents must be paid by the bidders.**

It is the responsibility of the bidder to pay courier charges and all other cost associated with the delivery of the hard copy of the Tender submission.

**This tender closes at 4:00pm, on Wednesday 15<sup>th</sup> of February, 2017**

**Compulsory Site Visit** shall be organized by the FEA **on Wednesday 8<sup>th</sup> February, 2017**. Interested Bidders are to report **at 08:30hrs at to the reception counter at FEA Navutu Depot in Lautoka.**

All late tenders, and inadequately marked envelopes shall be returned to the Tenderers unopened. (Bids via e-mail or fax will not be considered).

For further information or clarification on the submission of bids, please contact our Supply Chain Office on phone (+679) 3224360 or (+679) 9991587, or the The Secretary Tender Committee, by e-mail:

[TDelairewa@fea.com.fj](mailto:TDelairewa@fea.com.fj)

**Tenders received after the closing date shall not be considered.**

**Lowest bid will not necessarily be accepted as successful bid.**

**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** \_\_\_\_\_

1. Full Company 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)**
  
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: \_\_\_\_\_

Date: \_\_\_\_\_