

MR 141/2014

PROJECT:

**PREFERRED SUPPLIER – FABRICATION &
SUPPLY PLATFORM STRUCTURE
COMPONENTS FOR TRANSFORMER**

Notes:

- 1. Bidders to provide 2 hardcopies of tender bid.**
- 2. Safety Plan to be included in tender bid, and will be part of evaluation.**
- 3. Steel Fabricating Certificate to be included.**

The Supplier should be responsible for the delivery of the platform structure to FEA Kinoya / Navutu Depot, and shall submit prices inclusive of delivery at the two locations.

FIRST SCHEDULE

A. SPECIAL CONDITIONS OF CONTRACT

1. The works shall comprise the Fabrication and Supply of platform structure for transformers as per FEA design drawings : **A1-01-E30 043 2.**

Refer to Drawing No: A1 -01-E30 043 2.

Note : One set of the Transformer Platform comprises the following :

Item No	Description	Quantity
1.	Channel Iron Galvanized Diameter 2750 L - 127 X 63 X 6	2
2.	Channel iron Galvanized 1520 L – 127 X 63 X 6	2
3.	Angle Iron Galvanized 382L – 75 X 50 X 6	2
4.	Angle Iron Galvanized 802 L – 75 X 50 X 6	4
5.	Channel Iron Galvanized 400L – 76 X 38 X 6.78	4
6.	Plate Mild Steel 150L – 200 X 50 X 12	8
7.	Plate Iron Galvanized 100L 75 X 50 X 6	4
8.	Bolt and Nut Galvanized Diameter – D16 X 38	4

[D = Diameter]

Note:

- i) No second hand steel is to be used.
- ii) All steel pieces should be supply without applying paint
- iii) Surfaces preparations to ensure channel line sharp edges should be treated to curve edges
- iv) The supplier should be able to supply the goods as and when required in quantities as required.

2. Price for one complete set of Transformer Platform
 Delivered to Kinoya Depot : _____ VIP price
 Delivered to Navutu Depot : _____ VIP price

3. Liquidated and ascertained damages : \$200 per day.
4. Defects Liability period (refer clause 21): 6 months

B. SECOND SCHEDULE

Specification for Distribution Pole Top Transformer Platform Structure as per FEA drawing A1-01 E30 043 2

1. General

This specification covers the manufacturer and supply of Pole Top platform structure for Distribution Power Transformers as per FEA Drawing # A1 -01 E30 043 2 under conditions of Contract attached herein.

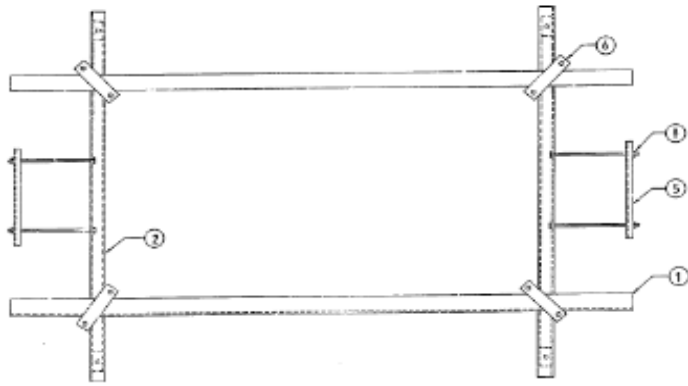
2. Scope of Work

Work involved in this contract is broadly classified into five phases:

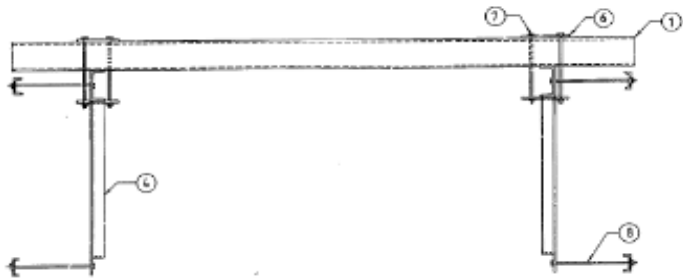
- i) Fabricate transformer platform H structure as per FEA design as attached design drawing. Drill holes as per details on drawing A1 01 E30 043 2.
- ii) Apply dry abrasive blasting of the substrate (steel) to ensure surfaces must be free of all contaminations such as chlorides, salt, oil, grease and dirt etc.
- iii) All welds should be cleaned and treated as required.
- iv) Manufacturer to carry out surfaces preparation to minimize roughness on surfaces and smoothen all sharp edges.
- v) Deliver the unit required to FEA depot in Kinoya or Navutu as required.

3. Manufacturer the Transformer H structure platform as per design on the following page:

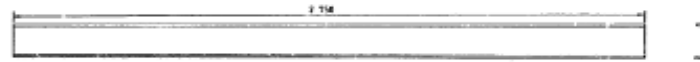
Al 01 E30 043



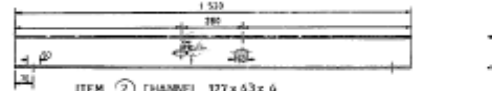
plan



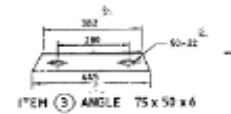
elevation



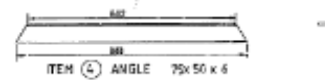
ITEM ① CHANNEL 127 x 63 x 6



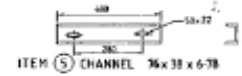
ITEM ② CHANNEL 127 x 63 x 6



ITEM ③ ANGLE 75 x 50 x 6



ITEM ④ ANGLE 75 x 50 x 6



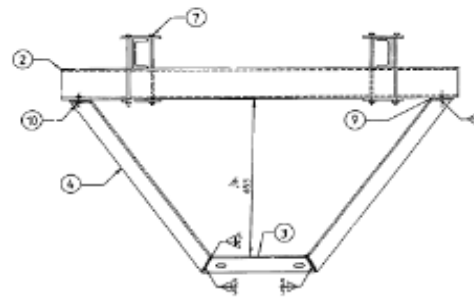
ITEM ⑤ CHANNEL 75 x 38 x 6-78



ITEM ⑥ PLATE 200 x 50 x 12



ITEM ⑦ PLATE 75 x 50 x 6



side elevation

C. **PAYMENT**

Following establishment of preferred supplier agreement, the Transformer Platforms shall be ordered via the issue of a Local Purchase Order clearly stating delivery location.

Payment shall be made following the submission of a valid invoice by the supplier as per normal FEA terms and conditions.

Submission of Tender

Two (2) hard copies 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 Wednesday 3rd of December, 2014.

Each tender shall be sealed in an envelope with:

The envelope bearing only the following marking:

Tender- MR 141/2014 – Preferred Supplier for the Fabrication & Supply of Transformer Platforms.

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 of the envelope.

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