

### **Job No 1: Supply of 11KV HT Cable**

#### **Specifications:**

3 x 150 sq mm Cu / XLPE / PVC / SWA Cable (Short circuit withstand = 22KA) X 4 KM

Cable offered must meet local and international standards and must be on the approved list of KESC.

### **Job No 2: Cable Laying, Jointing and Termination**

#### **Scope of work:**

1. Excavation for cable trench 2 ft wide and 3.3 ft deep.
2. Laying of fine river sand for cable protection 4 inch below and 4 inch above cables.
3. Laying of Brick tiles 1' x 1' x 2" thick for cable protection.
4. Placing of barricading tape.
5. Back filling and compaction of cable trench.
6. Cable route marker.
7. Laying cable in PVC pipes at substation walls, storm trenches, near sewerage / water & other pipelines & low depth areas.
8. Jointing & Termination
9. Successful testing & commissioning

### **Job No 3: Supply and Installation of MV Panel**

#### **11KV, 800VA, 20kA, Incoming/Outgoing Panel:**

VCB 800VA, 20kA, 75BIL

Manual Operation

F-Coil 110VDC,

CTs

PTs Single Pole

O/C, S/C & E/F Relay

Combined Type Electronic KWH + KVARH Meter with MDI

Capacitor Trip Unit

#### **Bidding Instructions**

1. Two separate sealed envelopes are required against each job; one is to contain technical specification and other envelope financial proposal.
2. For job no 2, company profile and previous relevant experience must be attached with the bid.
3. The interested bidders can submit their bids for one job or for the three jobs together, specifying the cost of each job separately.
4. All the bidders must be on the approved list of KESC
5. A pay order amounting Rs 100,000/- for job no.1, and Rs50,000/- for job no.2 is required to be submitted in favor of "Fauji Oil Terminal & Distribution Company Ltd" as earnest money along with the quotation. Refundable in case of un successive bid.
6. Fauji Oil Terminal reserves the right to reject any quotation without assigning any reason.
7. Incomplete bids will not be considered.
8. Site survey for cable laying/pre bid meeting will be held on Monday the 18<sup>th</sup> April from 09AM till 12Noon
9. Bids to include Cable delivery Schedule, Cable laying Schedule and warranty offered.