## ITEM NO. 11 (B-26)

Purchase of 9 Nos. 1000 KVA, 10.5/0.415 KV Distribution Transformers.

**Deptt.: Electricity Department.** 

# **Brief History of the Proposal**

Following estimates for replacement and augmentation of Plants and equipments at various electric sub-stations were sanctioned by Chairperson as under: -

- 1. Estimate No. E-8/EE (M/N)/2005-06 for replacement of transformers and HT panels at Electric Sub-station Jiwan Vihar, New Delhi.
- 2. Estimate No.E-9/EE (M/N)/2005-06 for replacement of HT and LT switchgears and transformers at electric sub-stations at sub-station Modern School.
- 3. Estimate No.E-14/EE (M/N)/05-06 for replacement/augmentation of plants and equipments at sub-station Kali Bari, New Delhi.
- 4. Estimate No. E-15/EE (M/N)/2005-06 for augmentation of plant and equipments at Electric Sub-station, Park Street, New Delhi.

In all above sanctioned estimates provision of 1000 KVA oil type, 10.5/0.415 KV distribution transformers was made as under:

1.	Estimate No.E-8/05-06/EE (M/N) –	2 Nos
2.	Estimate No. E-9/05-06/EE (M/N) -	1 Nos
3.	Estimate No. E-14/EE (M/N) –	2 Nos
4.	Estimate No. E-15/EE (M/N) –	2 Nos

Total 7 Nos

Based on the above requirement a case for the purchase of 9 Nos (7 against sanctioned estimate and two against stock ceiling to meet any emergent requirement for day-to-day maintance) has been initiated.

#### **DETAILED PROPOSAL ON THE SUBJECT:**

Sealed tenders were invited for the purchase of 9 Nos. distribution transformers by giving vide publicity through press and NDMC website. Tenders were invited in three-cover system. Offers from two firms namely; M/s Vijay Electricals Limited and M/s TESLA Transformers were received on due date.

After opening the cover containing techno-commercial offers of participating firms and scrutiny it was found that offers of both the firms meet the conditions of NIT. Case was examined in planning and with the prior approval of Engineer-in-chief price bids of both firms were opened on 11.6.07. On comparison of rates quoted by two firms, M/s Vijay Electrical Limited was found to be the lowest firm and department recommended to purchase the transformers from M/s Vijay Electricals at their total computed cost of Rs.70,00,619.50 (including Excise duty @ 16.48%, CST @ 3% against Form-C, Freight and Insurance of Rs.11, 000/- per transformers, storage insurance of 90 days of Rs.1170/-) + IEEMA PVC effective from 01.3.07 and with 20% ceiling + Rs.1,67,964.16 on account of impulse and heat run tests amounting to Rs.85, 46, 802/-.

**FINANCIAL IMPLICATIONS** – Rs.85, 46,802/- (Rupees Eighty five lacs forty six thousand eight hundred two)

#### **IMPLEMENTATION SCHEDULE** – 6 MONTHS

#### **COMMENTS OF FINANCE:**

Finance have concurred in the proposal to award the work in favour of M/s Vijay Electrical Limited for the purchase of 9 Nos. 1000 KVA, distribution transformers at a total cost of Rs.85, 46,802/subject to the following conditions: -

- 1. Availability of funds.
- 2. Approval of competent authority.
- 3. Correctness of informations and data submitted by the department

### COMMENTS OF DEPARTTMENT ON COMMENTS OF FINANCE:

- 1. Funds are available.
- 2. Approval of competent authority is being obtained and case would be put up to the Chairperson/Council for approval.
- 3. Information and data submitted are correct.

**LEGAL IMPLICATIONS** - NIL

**COMMENTS OF LAW DEPARTMENT** - No legal point is involved in this agenda item. However this has our concurrence subject to correctness of factual position. This issues with the prior approval of LA.

COMMENTS OF DEPTT.ON COMMENTS OF LAW DEPTT - NIL

#### **RECOMMENDATIONS:**

Department recommends to place the order for purchase of 9 Nos. 1000 KVA, 10.5/0.415 KV distribution transformers at a total cost of Rs.70,00,619.50 (including Excise duty @ 16.48%, CST @ 3% against Form-C, Freight and Insurance of Rs.11, 000/- per transformers, storage insurance of 90 days of Rs.1170/-) + IEEMA PVC effective from 01.3.07 and with 20% ceiling + Rs.1,67,964.16 on account of impulse and heat run tests, amounting to Rs. 85,46,802/- and at the terms and conditions of NIT.

The expenditure on this account shall be charged to the budget head E.11 "Purchase of Stores" where a provision of Rs. 25 Crores exists during the current financial year 2007-08.

#### COUNCIL'S DECISION

Resolved by the Council to place the order for purchase of 9 Nos. 1000 KVA, 10.5/0.415 KV distribution transformers at a total cost of Rs.85,46,802/- as explained in the preamble (including Excise duty @ 16.48%, CST @ 3% against Form-C, Freight and Insurance of Rs.11,000/- per transformers, storage insurance of 90 days of Rs.1170/- + IEEMA PVC effective from 01.3.07 and with 20% ceiling + Rs.1,67,964.16 on account of impulse and heat run tests), and at the terms and conditions of NIT.

It was further decided by the Council that since the validity of the tender is only upto 31.10.2007, supply order be placed in anticipation of confirmation of the minutes.