**ORDER NO : 144, DT:05.12.2013**

TRANSMISSION CORPORATION OF ANDHRA PRADESH LIMITED

O/o. THE SUPERINTENDING ENGINEER,

TL & SS CIRCLE, APTRANSCO, KADAPA.

Memo. No. SE/TL & SS/Kdp/ADE-T/AE-T1/ F.40 /D.No. /13, Dt: -11-13.

Sub:-TL & SS Circle/Kadapa - “Arresting of oil leakages from 31.5 MVA

M/s. EMCO make Power Transformer-I at 220 KVSS Mydukur by

applying super seal cold welding EPOXY compound on rate contract

basis’’ - Estimate - Sanctioned – Regarding.

Ref: Lr.No. DE/ TL&SS/ KDP/F. 26 /D.No. 1831 /13, Dt. 21-11-13.

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Under the powers delegated vide T.O.O.No.CE(Transmission)

MS.No.229, Dt. 18-09-10, item No. 4 (b) of revised delegation of powers, the under signed is pleased to accord sanction to the Estimate towards “Arresting of oil leakages from 31.5 MVA M/s. EMCO make Power Transformer-I at 220 KVSS Mydukur by applying super seal cold welding epoxy compound on rate contract basis’’.

The cost of the estimate works out to **Rs. 17,747-00** (Rupees Seventeen thousand seven hundred and forty seven only)

The estimate is technically sanctioned and registered as R&M works No.

63/13-14 and the work should be taken up subject to the availability of budget provision.

The expenditure is chargeable to Account No. 74.100 of O&M works of 220 KVSS Mydukur under TL&SS Division/ Kadapa under R&M works for the year 2013-14.

Encl: 1 No. Estimate.

SUPERINTENDING ENGINEER,

TL & SS CIRCLE :: KADAPA.

To

The Divisional Engineer/TL&SS/Kadapa.

Copy to Asst. divisional Engineer/ M/ Mydukur.

#Along with estimate Encl: One estimate.

Copy submitted to the Chief Engineer/Kadapa Zone/Kadapa.

Copy to Accounts Officer/TL&SS Circle/Kadapa.

**REPORT TO ACCOMPANY THE ESTIMATE**

**Rs. 17,747-00**

**Name of the work** : “Arresting of oil leakages from 31.5 MVA M/s. EMCO make Power Transformer-I at 220 KVSS Mydukur by applying super seal cold welding epoxy compound on rate contract basis’’.

**Proposal in brief:** The proposal envisages for arresting the oil leakages from 31.5 MVA M/s. EMCO make power transformer-I of top cover gasket and bolts and nuts by applying super seal cold welding EPOXY compound at 220 KV SS Mydukur. The estimate was prepared based on the work report received M/s. Chawda & Co., Hyderbad as per the rate contract prices of AP TRANSCO. VIDE Lr.No. CTO-121/ F. Ser. Charges/ D.No. 629/12, Dt. 29-10-12 issued by Chief Engineer/ Transmission/ Vidyut Soudha/ Hyderabad.

**Cost of the estimate:** The total cost of the estimate works out to **Rs. 17,747-00** (Rupees Seventeen thousand seven hundred and forty seven only). The expenditure is chargeable to Account NO. 74.100 of O&M of 220 KVSS Mydukur for the year 2013-14. The estimate is prepared as per the common SSR of A.P. Government for the year 2013-14 with the revised data.

**Conclusion**: The estimate is now sanctioned.

SUPERINTENDING ENGINEER,

TL & SS CIRCLE :: KADAPA.

**DETAILED ESTIMATE**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Sl.No | Description | Qty. (Area covered in CM.) | Total Area in Sq.CM. | Rate/Per  Sq.CM. | Amount |
| 1 | Top cover | 130Mx5 | 650 | 20.00 | 13000-00 |
| 2 | Bolts & nuts | 30 M x5 | 150 | 20.00 | 3000-00 |
|  | Sub-Total | 800 Sq.mm |  |  | 16000-00 |
|  | Service Tax @ 12.36% on 60% of sub total |  |  |  | 1186-56 |
|  | VAT @ 5% on 70% |  |  |  | 560-00 |
|  | Total |  |  |  | 17746-56 |
|  | Or Say |  |  |  | 17747-00 |

(Rupees Seventeen thousand seven hundred and forty seven only)

SUPERINTENDING ENGINEER,

TL & SS CIRCLE :: KADAPA.