



TSTRANSCO – PSD Fund – Implementation of Scheduling, Accounting, Metering and Settlement of Transactions in Electricity (SAMAST) in TSTRANSCO, Telangana – Approval accorded - Regarding.

T.O.O.(CE-SLDC)Ms.No.1406 Dt:30.05.2022

Read the following:-

ORDER:

A Detailed Project Report (DPR) for implementation of Scheduling, Accounting, Metering and Settlement of Transactions in Electricity (SAMAST) in TSTRANSCO, Telangana for an amount of Rs.27.15 Crores was sent to Secretary, PSDF, POSOCO, New Delhi.

2. Based on the DPR, the Ministry of Power, Government of India vide its sanction order No.10/1/2014-OM (VOI-V)[234849] dated 24-03-2022 has sanctioned an amount of Rs.13.87 Crores which includes grant of Rs.12.48 Crores (90% of sanctioned cost estimate as per Para 6.3 (ii) of PSDF operational guidelines) is sanctioned as grant to TSTRANSCO. The same was communicated by the Nodal Agency i.e NLDC vide email dated 11.04.2022.

3. The salient features of the PSDF sanction are as follows:

- i) The items sanctioned for funding from PSDF are as per the recommendations of Appraisal Committee communicated through Letter Ref:NLDC-PSDF/TSTRANSCO-185/2021-22 dated 6th January, 2022.
- ii) No tariff shall be claimed by TSTRANSCO for the portion of the scheme funded from PSDF.
- iii) TSTRANSCO shall refund the amount of grant in case of transfer/disposal of the facility being created under this proposal to any other scheme for funding.
- iv) TSTRANSCO shall specifically mention if for the project under the proposal, the grant from any other agency is being taken/proposed to be taken.
- v) The grant shall be refunded back to PSDF in case of non-utilization of the grant within one year of release of instalment.
- vi) Expenditure beyond Rs.12.48 Crores shall be provided by TSTRANSCO from their own resources.
- vii) TSTRANSCO shall ensure that as assured by TSTRANSCO in the project, the project gets completed within 36 months (Thirty Six) from the date of release of the first instalment.
- viii) TSTRANSCO and the Government of Telangana will sign a tripartite agreement with the nodal agency for PSDF (NLDC) as per the Format C3 of the Guidelines/Procedures for funding from PSDF.

- ix) The entity shall sign the tri/bipatriate agreement with the nodal agency of PSDF(NLDC) within the time limit of 3 months from the date of issue of this sanction order by Mop,failing which the sanction of grant for the proposal shall be treated as cancelled.
 - x) The funds shall be disbursed in accordance with the approved guidelines/ procedures for funding from PSDF issued by MOP.
 - xi) The TSTRANSCO shall abide by all the procedures outlined in the approved guidelines/procedures for funding from PSDF.
4. The total expenditure of the project works out to Rs 21.95 Cr including the grant of Rs 12.48 Cr from PSDF in which the grant of Rs 3.48 Cr is for Transmission wing and Rs 9.00 Cr is for SLDC.
 5. The expenditure beyond Rs 12.48 Cr is estimated to be Rs 9.47 Cr the details of which are given below and is to be met from Transmission/SLDC funds.

SI No	Item	Amount (In Rs Cr)
1	10% of the funds of the total sanctioned amount by PSDF which has to be met from TSTRANSCO funds. (Rs 12.48 Cr out of Rs 13.87Cr is sanctioned. Balance Rs 1.39 Cr is to be borne by TSTRANSCO in which Rs 0.66 Cr is to be borne by Transmission wing for SEM meters and Communication Components and 0.73 Cr is to be borne by SLDC for Hardware Components- II and Software Components)	1.39
2	Short fall of Funds towards Hardware Components –II, Software components and Communication Components. (Rs 10 Cr out of Rs 12.37Cr is sanctioned in which Rs 0.63 Cr for Communication components is to be borne by Transmission wing and Rs 1.74 Cr for Software and Hardware Components –II is to be borne by SLDC.)	2.37
3	Cost of additional meters are to be procured (Considering new metering points in TSTRANSCO network including Substations under construction, all HV side meters , new G-T meters for Generating Stations. (709 meters X Rs 55,165 / meter = 3.91Cr). (To be borne by Transmission wing)	3.91
4	Infrastructure cost for erection of server room as per the Building Management System(BMS) Norms (Rates arrived on the basis of approved cost for establishment of Data Center for SAP in Vidyut Soudha in 2015-16 with a price escalation of 50%. The agreement copy is enclosed). (To be borne by SLDC.)	1.80
Total Cost		9.47

6. The additional expenditure beyond the grant will be met from the funds of Transmission wing amounts to Rs 5.20C r (0.66+0.63+3.91 as shown in table above) and by SLDC amounts to Rs 4.27 Cr(0.73+1.74+1.80 as shown in table above)
7. After careful consideration, TSTRANSCO accords approval for the scheme "Implementation of Scheduling, Accounting, Metering and Settlement of Transactions in Electricity (SAMAST) in TSTRANSCO, Telangana for an amount of Rs 21.95 Cr in which Rs 12.48 Cr is grant from PSDF and Rs 9.47 Cr is to be met from TSTRANSCO own funds.

8. Scheme will be taken up during FY 2022-23, 2023-24 and 2024-25.
9. This order is issued with the concurrence of Joint Managing Director/
TSTRANSCO vide **Regd. No.2325, dt:23.05.2022**

(BY ORDER AND IN THE NAME OF TRANSMISSION CORPORATION OF TELANGANA LIMITED)

Sd/-

CHAIRMAN AND MANAGING DIRECTOR
TSTRANSCO

To :

Chief Engineer/SLDC/TSTRANSCO/VS/Hyd.

Copy to :

Executive Director/Comml/TSPCC/VS/Hyd

Executive Director / Finance /VS/Hyd

Chief Engineer/(Comml&RAC)/VS/Hyd

Chief General Manager/ HRD / VS/Hyd

Chief Engineer/Transmission/ VS/Hyd

Chief Engineer/Power Systems / VS /Hyd

Chief Engineer/P&MM/ VS / Hyd

Chief Engineer/Telecom/ VS /Hyd

Chief Engineer/Civil/ VS /Hyd

Chief Engineer/Construction /VS /Hyd

Chief Engineer/Metro Zone / Hyd.

Chief Engineer/Rural Zone / Hyd.

Chief Engineer/Warangal Zone

Chief Engineer/Karimnagar Zone

Chief Engineer/400kV/VS/Hyd.

Chief Engineer/Lift Irrigation Schemes/VS/Hyd.

FA & CCA (Accounts&CFO)/ VS /Hyderabad.

Superintending Engineer/Tech to the CMD /TSTRANSCO/VS/ Hyd

The Executive Engineer/Stores/ Erragadda/Hyd

Divisional Engineer/Tech to the Director (Transmission)/VS / Hyd.

Divisional Engineer/Tech to the Director (Projects)/VS / Hyd.

Assistant Divisional Engineer/T to the Director (Lift Irrigation Schemes)/VS/Hyd.

Assistant Engineer/Tech to the Director (Grid Operation)/VS/Hyd.

P.S. to the Joint Managing Director (Finance, Comml. & HRD) /V.S./Hyd.

//Forwarded by Order //



Divisional Engineer
Energy Billing Center/SLDC