



**KERALA STATE ELECTRICITY BOARD LIMITED**  
**(Incorporated under the Companies Act, 1956)**  
**Registered Office: Vidyuthi Bhavanam, Pattom,**  
**Thiruvananthapuram – 695 004.**

CIN: U40100KL2011SGC027424

Website: [www.kseb.in](http://www.kseb.in)

Phone Number: (0471) 251 4610, 251 4727, 251 4728

Email Id: [ceit@kseb.in](mailto:ceit@kseb.in)

**ABSTRACT**

Supply, Installation, Testing & Commissioning of Hardware & Software for RT-DAS in 125 Substations of KSEBL within IPDS towns – Selection of RT-DAS Implementation Agency – Sanctioned – Orders issued.

**CORPORATE OFFICE (IT)**

B.O.(FTD) No. 252/2020(IT/Proj/IPDS/RTDAS/2019-20/) Thiruvananthapuram, dated 31.03.2020

Read: 1. B.O.(FTD) No. 1311/2018(IT/CU/PFC/IPDS/RTDAS/2018-19/), dated 23.05.2018.

2. Note no. IT/Proj/IPDS/RTDAS/2019-20/322 dated 20.03.2020 of the Chief Engineer (IT, CR & CAPs) to the Full Time Directors (Agenda No. 86/3/20).

**ORDER**

The Chief Engineer (IT, CR & CAPs) as per the note read above has reported that sanction was accorded as per B.O. read above for the submission of DPR to M/s. Power Finance Corporation (PFC) for the implementation of Real Time Data Acquisition System (RT-DAS) using FRTU at substations to measure the reliability of power in terms of SAIFI and SAIDI under implementation of IPDS. M/s. PFC has sanctioned the implementation of RT-DAS in KSEBL for 125 sub stations within 40 non-SCADA towns of RAPDRP and 23 exclusive IPDS towns with eligible approved project cost of Rs. 5.25 Crore having a grant component of Rs. 3.15 Crore.

The Chief Engineer level Pre-Qualification Committee, pre-qualified all the three bidders participated in the RFP published on 13.11.2019. After carrying out financial bid evaluation, it was noted that the L1 bidder, M/s. SCOPE T&M Pvt. Ltd. had quoted Rs. 5.69 Crore (including GST) against the sanctioned amount of Rs. 5.25 Crore (which is around 8.5% higher). The detailed negotiations were carried out by the Director (Distribution, IT & HRM) and the total project was revised to Rs. 5.65 Crore, with a discount of Rs. 4.14 Lakhs.

It is further reported that the revised total project cost of Rs. 5.65 Crore is higher than the approved DPR cost by Rs. 40 Lakhs. Since this is a project to be implemented under IPDS, 60% of the project cost (Rs. 5.25 Crore) will be available as grant. The time frame to complete the project is by 11.06.2021. If KSEBL can complete the project within this period as per IPDS guidelines, additional 15% of the project cost will also become eligible for receiving as grant.

In view of the above, the Chief Engineer (IT, CR & CAPs) has recommended as per note read above to award the contract for implementation of RT-DAS with FRTU in 125 Substations of KSEBL within 63 IPDS towns to measure the reliability of power in terms of SAIFI and SAIDI to M/s. SCOPE TNM Pvt. Ltd. for a total project cost of Rs. 5.65 Crore.

Having considered the matter in detail, the Full Time Directors in the meeting held on 26.03.2020 resolved to accord sanction to award the contract for implementation of RT-DAS with FRTU in 125 Substations of KSEBL within IPDS towns to measure the reliability of power in terms of SAIFI and SAIDI to M/s. SCOPE TNM Pvt. Ltd. for a total project cost of Rs. 5.65 Crore.

Orders are issued accordingly.

**By Order of the  
Full Time Directors**

Sd/-

**Lekha G.  
Company Secretary (I/C)**

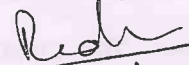
To

The Chief Engineer (IT, CR & CAPs)

Copy to:

1. The Financial Advisor / CIA, K S E B L
2. The TA to CMD / Director D, IT & HRM / T, SO & Safety / GE & SCM / GC
3. The PA to the Director (Finance)/Secretary (Administration)
4. Records/Stock file and Library / AB Section

Forwarded / By Order



**Assistant Executive Engineer**