

SCADA/DMS PROJECT

SANCTION DETAILS - EXPENDITURE INCURRED AND PRESENT STATUS AS ON DECEMBER 2018

Approved towns for SCADA/DMS project : One Town (Puducherry Urban)
in U.T of Puducherry under R-APDRP

Approved Loan : Rs. 13.89 Crores dt. 8th February 2013

SCADA/DMS CONSULTANT (SDC) : **M/s. CPRI, Bangaluru**

SCADA/DMS IMPLEMENTING AGENCY (SIA): **M/s. Dongfang Electronics Pvt. Ltd.**

TOTAL TENDERED VALUE BY SIA : Rs. 12, 54, 12,621/-

BREAKUP OF QUOTED COST:

Sl. No.	Description	Amount in INR
1.	Software Component	77,76,000/-
2.	Hardware Component	6,19,08,013/-
3.	Spares	28,53,226/-
4.	Test equipments	4,81,145/-
5.	Project management Charges	3,64,35,000/-
6.	Bandwidth Charges	42,09,237/-
7.	FMS Charges(Annual cost)	1,17,50,000/-
	TOTAL	12,54,12,621/-

Date of execution of agreement with sia : **23/05/2016**

Expected date of completion of project : December 2018

Completion of operational acceptance : **March 2019**

Third party verification : By 30.06.2019

PRESENT STATUS:

- **RTU's:** Erection and testing of all the five RTUs each proposed at Villianur, Vengatanagar, Kurumbapet, Kalapet and Marapalam 110 KV substations have been completed.
- **FRTU's:** The scope of FRTU's was reduced from the sanctioned quantity of 267 nos. to 72 nos. by removing FRTU's proposed for Sectionalizer/Fault Passage Indicators and new RMUs as the FRTU functionality is included within the scope of Sectionalizer/FPIs and RMUs to be procured under R- APDRP PART B. Accordingly, Out of 72 nos. of FRTUs all 72 Nos. have been supplied and have been erected 50 nos have been tested at site and are reporting to CC the remaining 22 will be tested by 20.12.2018.
- 50 out of 57 FPIs under PART B have been installed and are reporting to CC . The balance have been kept as spare.
- **SCADA/DMS Control Centre:** All the Hardware and Software related to SCADA/DMS Control Centre being established in the First floor of Venkatanagar S.S have been installed. The Site Acceptance Tests to be conducted by last week of December 2018
- **DISASTER RECOVERY CENTRE:** All the Hardware and Software related to DR Centre have been installed and are reporting to CC.

- DMS/Data Management System is under testing and will be completed by December 2018

EXPENDITURE INCURED

Amount released by PFC so far : **Rs. 4.167 Crores**

Expenditure incurred so far towards : **Rs. 16,30,656/-**

Consultancy cost

Expenditure incurred so far towards : **Rs. 3,76,45,476/-**

Balance available : **Rs. 23,93,868/-**

Loan to be availed during the current year : **Rs. 4.167 Crores**

UC to be submitted by December 18, for obtaining 2nd and final installment. Project to be completed in all respect by December 2018.

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