

MINUTES OF THE MEETING HELD ON 22.08.2023 ON ERP

PROJECT IMPLEMENTATION OF AEGCL

VENUE: Conference Hall, Assam Electricity Regulatory Commission

DATE: Thursday, 22nd August, 2023.

LIST OF MEMBERS: AT ANNEXURE-I (ENCLOSED)

The Meeting on Enterprise Resource Planning (ERP) implementation Project of AEGCL was chaired by the Hon'ble Chairperson, AERC, Shri K. S. Krishna IAS, (Retd.).

A brief presentation on Status Report on ERP Implementation Project of AEGCL was given by ERP team of AEGCL.

- During the presentation it was informed that, Asian Infrastructure Investment Bank (AIIB) is the funding agency and the initial contract Amount of the project is INR 29,20,21,906.87 (Tax Inclusive).
- The project duration is of 51 months and the contract agreement was signed on 28/07/2022 and the Project start date was 11/08/2022. The project is to be completed within 11/11/2026 including support for three years.
- There are 8 (eight) different ERP modules to cover all the business processes of AEGCL, which are:
 1. Operations and Maintenance,
 2. Finance & Budgeting,
 3. Project Management,
 4. Procurement and Material Management,
 5. Human Resource Management,
 6. Energy Chain Management,
 7. Tariff Petition support,
 8. Document Management
- The project execution is under five (5) different packages i.e.

1) Status of N1 package: (AIIB Fund) -Application Software and Implementation service -Amount: Rs. 3154.81 lakhs.

Status:

- Supply of Lot 1 SAP ERP licences -Completed
- ATS (Annual Technical Support) for 1st year has already been started
- Payment against supply of Lot 1 SAP ERP licences and ATS for 1st year- Completed

- AS-IS study of the AEGCL business processes has been completed but Review and Sign-off of AS-IS reports submitted by M/s Yash is under process.
- Preparation of BBP (Business Blue Print) documents has been completed, Sign-off (by AEGCL core team member of BBP documents has also been completed (except ECM & Tariff being the customised model) but Review and Sign-off by ERP Consultant is under process.
- Implementation of different modules (except ECM & Tariff module) along with UAT (User Acceptance Test) of the modules is in progress.
- Digitization of documents, data entry is going on at AEGCL HQ as well as in field offices of AEGCL.
- Codification of materials is also in progress.

2) Status of N2 package: (AIIB Fund)- DC/DR Service- Amount: Rs. 865.56 lakhs

Status:

- Regarding the ERP Hardware (DC-DR), it was advised by AIIB to initiate the process to prepare the RFB for Lot 2 of ERP implementation project i.e., procurement of DC-DR. But due to unavailability of ERP Consultant, it could not have been accomplished.
- Dr. Ferdous Ahmed Barbhuiya, Associate Professor cum Associate Dean IIITG has been appointed as the new ERP consultant for ERP Consultancy Service and the contract for the same has been signed on 17/08/2023.
- As per the recent meeting with Yash technologies Pvt. Ltd. in presence of ERP Consultant, M/s Yash was asked to submit the detail specification of the DC-DR along with architectural representation. Moreover, the Consultant asked M/s Yash to submit an initial draft RFB for procurement of DC-DR.

3) Status of N3 package: (AIIB Fund)- Connectivity- Amount: Rs. 84.22 lakhs

Status:

- After appointment of new ERP Consultant in July 2023, the discussion on finalization of DC-DR sizing, architecture, budgetary commercials are going on, once the same has been finalized, the discussion on connectivity will be initiated.

4) Status of N4 package: (AEGCL Fund)- Procurement of remote/end user equipment and LAN

Status:

- The compatibility status of the desktops/laptops has been collected from all the offices of AEGCL. Based on the same, the procurement will be planned and the same will be finalized after having discussion with ERP Consultant.

5) Status of N5 package: (AEGCL Fund)- Connectivity for end users (AEGCL establishment-Internet)

Status:

- The connectivity among all the AEGCL establishments is being planned by AEGCL. Project Manager, AEGCL has requested the newly appointed ERP Consultant to design a SD-WAN based connectivity architecture for AEGCL establishment.

The Commission noted with concern that the ERP project was to be operational by December, 2023 but the progress so far is very poor.

Commission enquired about the core committee of AEGCL and the meetings held. AEGCL informed that only a steering committee was formed on 10.08.2022 where CGM(PP&D) is the team leader. For procurement of ERP application software including supply, customization, configuration, integration, installation, implementation and support, an ERP core team was formed on 10.08.2022.

The commission showed displeasure with the procurement of SAP ERP license at such an early stage. The Commission noted that AEGCL has procured the license of SAP before taking care of the other requirements for successful and timely implementation of the project.

Ferdous Ahmed Barbhuiya, ERP consultant informed that M/S Yash Technologies Pvt. Ltd. Have deployed people with little knowledge of the project and the communication gap is the reason for the delay in the execution of the project.

The commission directed, M/S Yash Technologies Pvt. Ltd. to deploy full-time trained people at the project and asked MD, AEGCL to engage expert trained officials of AEGCL on the ERP project. The officers to be engaged shall permanently be at the project till completion.

Based on the presentation and Submissions of AEGCL, the Commission advised AEGCL to provide a PERT diagram in their presentations along with the timeline, and milestones achieved from next time. The Commission also directed to form a Core Committee and have weekly meetings regularly. The commission decided to hold the next review meeting during November, 2023 which shall be attended by the members of the core committee with up-to-date status of project.

The Commission asked to complete the works accordingly. The meeting ended with vote of thanks from Chairperson.

Sd/-
Secretary,
Assam Electricity Regulatory Commission

ANNEXURE-I

SL.NO	Name	Designation
1.	Debajyoti Das	MD, AEGCL
2.	F.H. Hashmi	DY.PD AIIB, AEGCL
3.	D Chanda	AGM-I
4.	B Prasad	AM
5.	R K Goswami	AGM
6.	M Aich	AGM
7.	Ashok Deshpande	Yash Technology
8.	Anurag Mittal	Yash Technology
9.	Chandra Sekhar	Yash Technology
10.	K R Padwale	Yash Technology
11.	F A Barbhuiya	Consultant, IIIT Guwahati

