

**Essential Details of Items/Services Required**

1. **Schedule of Requirements:** List of items / services required are as follows –

Name/Description of Item(s)/Service(s)	Unit of Measure	Qty required
Additional requirement implementation in CSM controller software of AEW&C system	Job	01

2. **Technical Details:**

2.1. **Scope of work**

The following are the scope of work for Additional requirement implementation in CSM Controller Software of AEW&C system

- a) Development of getting free space from PBOD using NFS to reduce multiple FTP connections.
- b) Development of data backup from PBOD to MST in file-by-file format instead of transferring complete product folder.
- c) Development of accessing mission reports in standby view instead of operational view.
- d) Recording of dynamic allocation of active emitters in the CSM controller based on scan net priority.
- e) Recording of dynamic allocation of active emitters in the CSM controller even no active nets are present, recording should start automatically when any net becomes active
- f) Development of CSM product backup from PBOD to MST using network file system instead of file transfer protocol.
- g) Development of CSM product deletion as a complete folder instead of deleting files and folder separately.
- h) Development of deleting empty CSM product folder while performing product backup.
- i) Verification of start edit net request and response to/ from CSM for emitter creation.
- j) Development of sending filtered data as per selected AOI for spectrum view
- k) Development of sending filtered data as per selected AOI for Activity view
- l) Development of sending filtered data as per selected AOI for Waterfall view
- m) Development of sending filtered data as per selected AOI for Emitter LOBs for detecting direction of arrival.
- n) The above said development to be carried out in CABS premises only.

**The Turnaround time(TAT) for development will be 90 days after receipt of PO.**