

## **Annexure - B**

### **Scope of Supply & Services**

#### **A. Items**

Window based software of 3DVIA Modules" from M/s. Dassault Systems India Pvt. Ltd. is to be supplied with Multi-User license. Latest version of the software is to be offered in English language. The software shall be loaded on a PC having operating system windows 7 or above. The PC-based solution should be user friendly and comprise of software modules as below list.

<b>3DVIA software with the following modules as per specification</b>	<b>3DVIA Modules Description</b>	<b>Quantity</b>
CPS-C	3DVIA Composer (Concurrent)	01
CSN-C	3DVIA Sync (Concurrent)	01
STY	3DVIA Studio Player Pro	04
PYR	3DVIA Composer Player	04
SWP	3DVIA SolidWorks Plug-in	04
CCK-C	3DVIA Check	01
CPP-C	3DVIA Path Planning	01

Software should be conveniently usable through mouse. It is to be used for following purposes:

- a) For creation of assembly and disassembly sequence through components and assembly animations. The inputs 3D models from different CAD platform should work with no data loss.
- b) For creation of digital technical documents like O&M manuals, I&C Manuals, Service Manuals and Training Manuals.
- c) To view the 3D CAD models and assemblies in Virtual Reality environment with supported hardware.

#### **B. Installation & Commissioning of Software**

Vendor to take full responsibility for carrying out the installation and commissioning of the supplied software items at ARP Division, Ground Floor, BHEL House, Sirifort, New Delhi – 110049.

### **C. ACCEPTANCE CRITERIA**

Vendor to demonstrate all key features of all the installed modules at ARP Division, Ground Floor, BHEL House, Sirifort, New Delhi – 110049. All licenses of the software shall be perpetual and network floating.

### **D. DOCUMENTATION**

1. One set of documents/Instruction manuals (Hard copy) for use of software including setting parameters, in English language should be supplied along with the software.
2. One additional set of all the above manual on CD in English language.
3. The software and license key shall be provided on CD.

### **E. TRAINING**

5 days basic and 5 days advanced training for a batch of 15, with hands on examples, for application of software will be provided by vendor at their own premises.

### **F. WARRANTY**

1. 12 months from the date of acceptance of the software.
2. In case of software gets corrupted and starts malfunctioning, vendor will have to re-install it again at ARP Division, Ground Floor, BHEL House, Sirifort, New Delhi – 110049.
3. The vendor shall provide full technical support & Up-gradation of the offered 3DVIA software modules during the warranty period. The technical support shall include trouble shooting through telephonic conversation, E-mails & visit of their experts, if required.

### **G. Annual Maintenance Contract (AMC)**

Offer should contain, AMC as a fixed amount rate per FY for next 3 years period, required after successful completion of warranty period. AMC shall cover upgrades & updates of the software and support on site through phone, email or personal visits.