

Software Sustainment Environment (SSE)

Please review Software Modernization information at Army Directive 2024-02 (Enabling Modern Software Development and Acquisition Practices)

Section L

The proposal shall specify the required technical data, software, and software documentation (identified within the Contract Data Requirements Lists (CDRLs)), and any additional required deliverables necessary to establish a Software Sustainment Environment (SSE). The SSE is the set of automated tools, firmware, devices, hardware, and documentation necessary to perform the software support effort. The automated tools may include but are not limited to: compilers; assemblers; linkers; loaders; operating system; debuggers; simulators; emulators; test tools; documentation tools; and database management systems. The required hardware and software components and configuration items (i.e., hardware for development environment, source code, binaries/libraries, build scripts, configuration management databases and defect tracking toolkits, loading/imaging support, etc.) for SSE shall be proposed. The proposal shall describe those capabilities required for the SSE that are commercially available as well as non-commercial or modified commercial items.

Section M

The Government will evaluate the proposal for how and the extent to which the offeror will provide the range, roles and responsibilities afforded the Government to analyze, assess, and support executing code updates/enhancement, regression test, perform cybersecurity test, as well as integrate baseline changes (i.e., for resolving major to minor fixes).

Parent topic: CHAPTER 9 Templates - Sections L & M