Moodle Modernization Project Q&A

1. The narrative submission instructions and Table 1 use different descriptions for certain proposal volumes. Could the Government confirm the exact title, and naming convention vendors should use for each of the five submission volumes, particularly Volumes I, II, IV, and V? Submission Instructions, Section 2(a); Submission Structure and Details, Table 1 RFQ Page 3

   RESPONSE: This has been aligned for consistency.

2. The Staffing subsection requires vendors to identify key personnel and provide their relevant experience, technical certifications, and areas of specialization. Could the Government clarify whether resumes are required for the proposed key personnel? Volume II – Factor 1, Staffing RFQ Page 8

   RESPONSE: Staffing should include resumes for required personnel according to the contract requirements for modernization and support.

3. If resumes are required, could the Government clarify whether they are included within the 70-page limit for Volume II or excluded from the page count? Additionally, please specify any individual resume page limit, required format, and whether letters of commitment are required. Submission Structure and Details, Table 1; Volume II – Factor 1, Staffing RFQ Pages 3 and 8
   RESPONSE: Resumes will not be included in the 70-page limit for Volume II

4. The Staffing subsection identifies roles such as Moodle System Administrator, Moodle Technical SME, Instructional Designer, SCORM/xAPI Specialist, PHP/Moodle Developer, and Reporting Analyst, while the PWS separately identifies the Content Creator, Back-End LMS Administrator, and Moodle SME labor roles. Could the Government confirm which positions are designated as mandatory key personnel and whether vendors may propose combined or additional roles?
   Volume II – Factor 1, Staffing; PWS Section 5.0 – Roles, Labor, and Staff Requirements RFQ Page 8; PWS Page 4

   RESPONSE: Yes, they can be an overlapping skillsets for required positions.

5. To assist vendors in developing an appropriately scaled staffing and pricing approach, could the Government provide the anticipated contract value, Independent Government Cost Estimate (IGCE), available funding, or estimated value range for this requirement? Section II – CLIN/Pricing Schedule; Factor 3 – Price RFQ Pages 4–7 and 14

   RESPONSE: This is not something the Government divulges – please use industry standards to provide the pricing for your unique vendor solution.

6. To support accurate staffing, scheduling, and pricing, could the Government clarify the required duration and anticipated start and end dates for each CLIN? Specifically, please confirm the performance duration for the job-based CLINs and how those periods align with the 6-month and 12-month labor-role CLINs. Section II – CLIN/Pricing Schedule; PWS Sections 4.0 and 5.0 RFQ Pages 4–7; PWS Pages 3–4

   RESPONSE: As specified in the RFQ.

7. To ensure an accurate modernization strategy, could the Government provide the current Moodle core version, PHP version, database platform and version, operating system, hosting model, and current environment architecture? PWS Section 4.1 – Discovery and Architecture PWS Page 3 Moodle Core Version: 4.4.3; PHP version: 8.2.28; 7. To ensure an accurate modernization strategy, could the Government provide the current Moodle core version, PHP version, database platform and version, operating system, hosting model, and current environment architecture?

   RESPONSE:

- Moodle Core Version: 4.4.3
- PHP version: 8.2.28
- Database platform and version: SQL Server 2019
- Operating System: Windows Server 2016
- Hosting Model: On premises VMware ESXi, 8.0.3

8. The PWS references approximately 478 plugins. Could the Government provide the current plugin inventory, including plugin versions, usage status, business criticality, customizations, and any plugins already identified for retirement or replacement? PWS Section 4.2 – LMS Upgrade and Integration PWS Page 3

RESPONSE: Plugin Inventory would be provided upon award.

9. PWS states that the LMS supports approximately 7,000 users annually/biannually and may support up to 20,000 users during mobilization. Could the Government clarify the anticipated normal and surge concurrent-user volumes, user-role distribution, and peak usage patterns for performance and capacity planning?
   PWS Section 1.0 – Agency; PWS Section 4.1 – Discovery and Architecture
   PWS Pages 2–3

   RESPONSE: Notional support requirement once new LMS is activated, and users are properly enrolled and to perform training in standby and mobilization.

10. To appropriately estimate migration and validation activities, could the Government provide the approximate number of existing courses, learner records, SCORM/xAPI packages, multimedia files, assessments, certificates, historical reports, and other digital learning assets included within the migration scope?
    PWS Sections 4.2 and 4.3 PWS Page 3

    RESPONSE: Existing courses: 30; learner records: 2059; SCORM/xAPI packages: 09; multimedia files less than 20; assessments: not developed; certificates: 27 historical reports; and other digital learning assets included within the migration scope.

11. Could the Government provide additional technical information regarding the existing IMIS integration, including interface specifications, available APIs, authentication methods, data fields, synchronization frequency, and expected inbound and outbound data exchanges? PWS Section 4.1 – Discovery and Architecture PWS Page 3

    Response: Please review responses to questions 7, 20 and 21 as well as the remainder of the responses for further technical information and content.

12. The PWS references Learning Record Store (LRS) architecture and optional xAPI event-stream integration. Does the Government currently maintain an enterprise LRS, or should the contractor propose and implement an LRS solution as part of this requirement? PWS Sections 4.1 and 4.4 PWS Page 3

RESPONSE: LMS has basic Learning Record Store architecture which requires modernization.

13. Will the Government provide editable source files—including Articulate Rise 360, Storyline, Adobe Captivate, H5P, videos, graphics, narration, and related source assets—for existing learning content requiring enhancement or modernization? PWS Section 4.3 – Content Development PWS Page 3

    RESPONSE: Yes, will provide any source material we have.

14. Will the Development, Test, UAT, Staging, and Production environments be Government-furnished, or should the contractor include environment provisioning, hosting, configuration, licensing, maintenance, and lifecycle management within its technical and pricing approach? PWS Sections 4.2 and 4.5 PWS Pages 3–4

    RESPONSE: The Government has a development and production environment. The development environment is to be used for Test, UAT, Staging prior to moving to the production environment. Licensing is handled by the Government, lifecycle management to be maintained by the government and supported under the contract.

15. To support demonstration planning, could the Government clarify whether vendors must demonstrate an existing production-ready solution, a configured sandbox environment, or another representative implementation? Additionally, will the Government provide any licenses, sample data, integrations, or Government-furnished resources for the demonstration? Volume II – Factor 1, Government-Conducted Demonstration RFQ Pages 8–9

    RESPONSE: The vendor can provide a technical demonstration of what they are capable of or specify in writing what they can do.

16. The solicitation states that vendors whose written quotations are determined to be among the most highly rated may be invited to participate in the live demonstration. Could the Government provide the anticipated timeframe for the demonstrations following quote submission, the expected advance notice, demonstration duration, participant limits, virtual or in-person format, and the anticipated location or collaboration platform? Volume II – Factor 1, Government-Conducted Demonstration; Demonstration Evaluation RFQ Pages 8–9 and 13–14

RESPONSE: The Government anticipates scheduling demonstrations shortly after completion of the initial evaluation of written quotations. Vendors selected to participate will be provided with advance notice of the demonstration date, time, format, and applicable instructions.

The Government currently anticipates that demonstrations will be conducted virtually using a government-designated collaboration platform; however, the Government reserves the right to conduct demonstrations in an alternative format or location if circumstances warrant. The Government will provide participating vendors with the applicable demonstration requirements and logistical information sufficiently in advance of the scheduled demonstration.

The Government has not established a fixed demonstration duration or participant limit currently. The demonstration will be structured to allow the Government to evaluate the capabilities identified in the solicitation and will be conducted consistently for all vendors invited to participate.

Offerors should not assume that additional time, personnel, or opportunities beyond those specified in the Government's demonstration instructions will be available.

17. To support transition planning and accurately assess the level of knowledge transfer required, could the Government identify the incumbent contractor currently supporting the Moodle LMS and provide the incumbent contract number, period of performance, and scope of work, if applicable? PWS Section 2.0 – Background and Context; PWS Section 4.6 – Knowledge Transfer and Close-Out PWS Pages 2 and 4

RESPONSE: Currently supported by full-time employees only at this time.

18. Following contract award, will the Government facilitate a transition period that includes access to current system documentation, source files, configuration artifacts, repositories, historical records, and knowledge-transfer support from the incumbent or current support organization, if applicable? PWS Section 4.6 – Knowledge Transfer and Close-Out PWS Page 4

RESPONSE: Not applicable since there is no incumbent. Full-time employees will provide all information that is available.

19. Is there any incumbent/recompete or is this a brand-new project? If yes, could you please provide us with their award number or even if the customer bought similar services in the past.

RESPONSE: There is no incumbent and this is a brand-new project to Modernize the LMS.

20. **Legacy System & Migration Scope:** Regarding the data migration requirements (Section 12.0), could the Agency specify the exact version, database structure, and format of the legacy LMS system from which users, historical records, and SCORM tracking data will be migrated? Will sample data extracts be provided prior to proposal submission to calibrate migration scripts?

RESPONSE:

- Moodle Core Version: 4.4.3
- PHP version: 8.2.28
- Database platform and version: SQL Server 2019
- Operating System: Windows Server 2016
- Hosting Model: On premises VMware ESXi, 8.0.3
- Sample data extracts will be provided after contact award.

21. **Reporting Formats & Compliance:** Regarding Task D (Reporting and Analytics), what are the mandated export formats (e.g., CSV, PDF, JSON via API) for the scheduled leadership and compliance reports? Additionally, should the role-based dashboards natively utilize Moodle core reporting tools, or is an external Learning Record Store (LRS) integration required for xAPI event streams?

RESPONSE: Current Moodle version has a basic learning record store. File formats would be (CSV, XML, TXT, Excel, PDF, JPEG, GIF, PNG, MP4, JSON, ODS) for leadership and compliance reports. Role based dashboards are individual based and we use my courses which is cohort based. Ideal to have Moodle Workplace which fully supports native role-based dashboards driven by built in reporting tools.

22. **Cybersecurity & Cloud Compliance:** Given the security hardening and cloud hosting requirements for supporting approximately 7,000 users, does the Agency have a preferred or mandated FedRAMP-authorized cloud baseline (e.g., FedRAMP Moderate) for the Moodle Environment Deployment, or is vendor-proposed cloud architecture evaluated based on inheritance models?

RESPONSE:

The Contractor shall provide and manage the cloud hosting environment for the Moodle LMS and shall include all associated hosting, platform, security, administration, maintenance, and support costs in its proposed price. The environment must be authorized by FedRAMP Moderate. The Government does not impose data-residency or contractor-personnel geographic restrictions beyond

those applicable to the proposed FedRAMP Moderate–authorized service and the personnel security, access, and remote-support requirements stated in the PWS.

23. Attachment 3 (Pricing Sheet) is titled "RS Pricing Sheet" and its header reads "REQUEST FOR QUOTE NUMBER: 90MC0026Q0005, SSS READINESS SIMULATION PROJECT." Will the Government issue a corrected Attachment 3 for RFQ 90MC0026Q0006, or should vendors use the posted workbook as-is with the CLIN rows shown?

RESPONSE: Amendment has been issued addressing this change.

24. In Attachment 3, the Subtotal cell (J20) sums J9:L19, the Total Evaluated Price cell (J21) references only L20 (an empty cell), and CLIN price-entry cells alternate between columns J and L. May vendors correct the cell references/formulas so the workbook totals compute accurately, provided all CLIN prices remain unlocked and formula-driven per the 52.212-1 Addendum?

RESPONSE: This has been resolved.

25. CLINs 0001–0005 correspond to PWS Section 4 Tasks B–F. PWS Task A (Discovery and Architecture, Months 0–2) has no corresponding CLIN. Should Task A effort be priced within CLIN 0001, or will the Government add a CLIN for Task A?

RESPONSE: Resolved via an amendment.

26. Please confirm the intended relationship between the task-based CLINs 0001–0005 (unit: JB) and the role-based CLINs 0006–0008 (unit: MO). For example, should CLINs 0006–0008 capture all labor for the three support positions described in PWS Section 5 across the period of performance, with CLINs 0001–0005 capturing all remaining effort and other direct costs for Tasks B–F? Vendors need this mapping to price consistently and avoid double-counting labor across CLINs.

RESPONSE: Corrected via an amendment.

27. The 52.212-2 Addendum Factor 1 paragraph and the Capability Demonstration paragraph at 52.212-1 Addendum reference the vendor's "commercial readiness simulation solution." Please confirm these references should read the Moodle LMS Modernization solution described in the PWS.

RESPONSE: It should read Moodle LMS Modernization. Vendors can give a functional demonstration of their capabilities.

28. Clauses 52.217-8 and 52.217-9 are included and 52.212-2(b) states option prices will be added to the total evaluated price, but the schedule contains no option

CLINs and PWS § 16 states a 12-month base period only. Please confirm whether vendors should price any option period(s), and if so, provide the option CLIN structure.

RESPONSE: Price current for 12-month base period with no follow-on years are being pursued. For FAR clause 52.217-8 the Government may extend the contract to up to 6 months if evaluated prior to award. The cost is typically 6 months of the base year price.

29. PWS Task A references "cloud/on-prem hosting options," while RFI 90MC00_0004 Amendment 1 stated SSS will migrate to a Government-authorized cloud within a FedRAMP Moderate boundary on SSS-owned infrastructure. Please confirm the Government furnishes the target hosting environment and its consumption costs (e.g., Azure subscription, Splunk Cloud), and that vendor pricing should exclude infrastructure hosting costs.

RESPONSE: Government furnishes host environment.

30. Please confirm whether the Government furnishes authoring-tool licenses (Articulate Rise 360/Storyline, Adobe Captivate) for Task C content development, or whether vendors should include any required licenses in their price.

RESPONSE: Yes

31. PWS Section 5 requires Public Trust suitability. Please confirm SSS will initiate suitability processing at award and whether contractor personnel may perform non-production discovery and DEV-environment work pending adjudication.

RESPONSE: The Government will bear the cost of required background investigations and suitability processing for contractor personnel. Public Trust suitability will be required only for contractor personnel whose assigned duties and level of access require a PIV credential or access to Government facilities, systems, networks, or information subject to the applicable suitability requirements.

Contractor personnel who do not require a PIV credential or access to Government internal systems may perform authorized activities without Public Trust suitability, subject to applicable Government security requirements and access controls.

Accordingly, contractor personnel may perform appropriate discovery, planning, development, configuration, or other authorized work in environments that do not require Public Trust suitability or restricted Government system access. Any access to Government systems, facilities, or information requiring additional security or suitability

requirements will be contingent upon completion of the applicable Government processes and authorization.

Vendors should structure their staffing and transition approach to account for these access and suitability requirements.

32. Section 5 identifies **U.S. citizenship** and **Public Trust clearance** as security requirements. Please clarify whether these requirements apply to **all contractor and subcontractor personnel** performing under the contract, or only to personnel who require access to Selective Service System systems, facilities, or non-public information. If the latter, please identify which labor categories or functions are subject to these requirements.

RESPONSE: Please see response to question 31 above.

33. The PWS references cloud and on-premises hosting, FedRAMP Moderate inheritance, and related security requirements. Please clarify whether the Government requires the Moodle LMS to reside in a **Government-furnished or Government-authorized hosting environment**, or whether a **contractor-provided managed hosting environment** is acceptable. If contractor-provided managed hosting is acceptable, please also clarify whether there are any requirements regarding the physical location of the hosting environment (data residency) and whether there are any restrictions on the geographic location of contractor or subcontractor personnel who would administer or support that environment.

RESPONSE: The Contractor shall provide and manage the cloud hosting environment for the Moodle LMS and shall include all associated hosting, platform, security, administration, maintenance, and support costs in its proposed price. The environment must be FedRAMP Moderate authorized. The Government does not impose data-residency or contractor-personnel geographic restrictions beyond those applicable to the proposed FedRAMP Moderate–authorized service and the personnel security, access, and remote-support requirements stated in the PWS.

34. Does SSS prefer to work through a reseller, and if yes, does SSS have a preferred vendor? **RESPONSE:** No.

35. For the Compliance Matrix in Factor 1 in Volume II (Technical Narrative Approach), which section of the Performance Work Statement (PWS) should be referenced?

RESPONSE: Vendors shall reference the applicable PWS section(s) that corresponds to each requirement identified in the Compliance Matrix. The Compliance Matrix should

provide sufficient detail to clearly demonstrate where and how the proposed approach addresses the applicable PWS requirement.

Offerors should not limit their references to a single PWS section when a requirement is addressed in multiple sections. Where applicable, offerors should identify the specific PWS section, subsection, paragraph, or other applicable requirement reference.

36. **Hosting Model Responsibility:** Does SSS currently own and operate its Moodle hosting environment or is the contractor expected to provide and price commercial cloud hosting/IaaS/SaaS that meets FedRAMP Moderate requirements? **RESPONSE**: Government owned and hosted on prem.

37. **FedRAMP Sponsorship:** If cloud hosting must be contractor-provided, does SSS hold an existing FedRAMP Moderate Agency Authorization / ATO for the current environment, or will SSS act as the sponsoring agency for a contractor's FedRAMP Moderate authorization package? **RESPONSE**: Not Applicable
38. **Current Moodle & PHP Version:** What specific version of Moodle and PHP is SSS currently running in production? **RESPONSE**: Moodle Core Version: 4.4.3; PHP version: 8.2.28.

39. **Plugin Inventory:** The PWS references an inventory of ~478 plugins. Can the Government provide the complete list or export of installed plugins and custom themes during the proposal/Q&A phase to allow vendors to accurately assess refactoring and rationalization effort? **RESPONSE**: Government will provide.
40. **Database & Server Specifications:** What is the underlying database and operating system architecture currently powering the production Moodle environment? **RESPONSE**: SQL Server 2019

41. **Pricing Sheet Solicitation Number Mismatch:** Attachment 3 (*Pricing Sheet Excel Template*) lists **"REQUEST FOR QUOTE NUMBER: 90MC0026Q0005 SSS READINESS SIMULATION PROJECT"** in cell F6. Can the Government confirm that Attachment 3 applies to **RFQ 90MC0026Q0006 SSS Moodle Modernization Project** and issue a corrected pricing sheet? **RESPONSE**: This has been resolved.

42. **Period of Performance & Option Years:** Section 16.0 of the PWS states a "12-month base year only", whereas FAR 52.217-9 (*Option to Extend the Term of the Contract*) states the total duration shall not exceed 24 months. Will there be a 12-month option period, or is this strictly a 12-month effort? **RESPONSE**: 12-month effort. FAR 52.217-9 is being corrected.

43. **Clearance Level & Onboarding Timeline:** The PWS requires personnel to possess a Public Trust clearance. Will SSS sponsor background investigations for contractor personnel upon award, and is interim access permitted while full Public Trust adjudication is in progress? **RESPONSE:** See response to Question 31 above.

44. **Offshore / Foreign National Restrictions:** Can the Government confirm whether U.S. Citizenship and Public Trust clearance apply to *all* personnel associated with the vendor, or exclusively to key personnel with direct administrative/data access to SSS systems? **RESPONSE**: It is a requirement.

45. **Course Migration & Development Volume:** Task C requires developing role-based SCORM/xAPI content. How many distinct courses or learning modules need to be migrated or created from scratch during the contract period? **RESPONSE**: Existing courses: 30; learner records: 2059

46. **Third-Party Integrations:** Aside from SSO/Azure AD, Splunk Cloud, and IMIS, are there any other external agency software systems or third-party databases requiring custom API integration with Moodle? **RESPONSE:** No other additional required custom API integration.

47. **Live Demonstration Schedule:** When does SSS anticipate inviting short-listed vendors to perform the live capability demonstration, and will demonstrations be conducted virtually via Microsoft Teams / Zoom? **RESPONSE**: After the technical evaluations. See Question and Response #16 for further details.

48. **Question Submission Extension Request:** Given the 4-day window between RFQ release (July 24, 2026) and the question due date (July 28, 2026), will the Government consider extending the proposal due date from August 14, 2026, if significant technical amendments are issued? **RESPONSE:** Not currently.

49. The Product Service Code is DA10 (Application Development Software as a Service) and the NAICS code is 513210 (Software Publishers). Does the Government intend to acquire a hosted Software as a Service Moodle offering, or modernization and development services applied to a Government-hosted Moodle instance? Please clarify whether the offeror is expected to provide the hosting environment.

RESPONSE: The Government wishes modernization and development services applied to a Government Hosted Moodle.

50. If a hosted solution is required, must the offering hold a current FedRAMP authorization at the time of quote submission, and at what impact level?

RESPONSE: N/A please see response above.

51. Is the offeror required to be a certified Moodle Partner, or is Moodle implementation and development experience sufficient?

RESPONSE: The agency would welcome a Moodle partner; however, it is imperative that the vendor have Moodle implementation and development experience.

52. Please describe the current state of the existing environment: the Moodle version in use, the current hosting arrangement, the approximate number of active users and courses, and whether course content migration is within scope.

RESPONSE: Moodle Core Version: 4.4.3; PHP version: 8.2.28; Hosting Model: On premises with move to Cloud environment with Existing courses: 30; learner records: 2059.

53. Regarding ATCH 2 (Past Performance Questionnaire): will the Government accept commercial past performance references in lieu of prior Federal contracts, and for an offeror with no prior Federal contract history, will past performance be evaluated as neutral rather than unfavorably?

RESPONSE: The Government will consider relevant past performance information regardless of whether the reference involves a Federal, state, local government, commercial, academic, or other customer, provided the experience is relevant to the requirements of this solicitation.

Vendors should provide past performance references that demonstrate experience performing work similar in scope, complexity, and technical requirements to the LMS solution described in the solicitation.

For vendors without relevant past performance history, the Government will evaluate past performance in accordance with the methodology established in the solicitation. Consistent with FAR 15.305(a)(2)(iv), an offeror without a record of relevant past performance will not be evaluated favorably or unfavorably solely because of the absence of past performance information. The Government may assign an "Unknown Confidence" or equivalent neutral assessment where appropriate.

54. Will the Government accept a quote from a single-member firm that proposes subcontractor or consultant support for specific labor categories, and if so, must those individuals be identified by name at quote submission?

RESPONSE: Yes. The Government will accept quotes from a single-member firm that proposes the use of subcontractors, consultants, or teaming partners to provide specialized expertise or labor categories necessary to perform the LMS requirements.

The prime contractor shall remain responsible for overall contract performance, including the performance of any subcontractors or consultants. Any proposed subcontracting arrangements must comply with all applicable requirements of the solicitation, including the limitations on subcontracting set forth in FAR 52.219-14, as applicable.

Vendors should identify proposed subcontractors or consultants in accordance with the requirements of the solicitation and describe their anticipated roles, responsibilities, and areas of expertise. Unless otherwise specified in the solicitation, individual subcontractor or consultant personnel are not required to be identified by name at quote submission.

55. Is the Government open to prime contractors utilizing specialized subcontractors for areas such as Moodle infrastructure, security, or systems administration, provided the prime remains responsible for overall contract performance?

RESPONSE: The Government recognizes that vendors may utilize specialized subcontractors, consultants, or teaming partners to provide expertise in areas such as Moodle infrastructure, cybersecurity, systems administration, integration, accessibility, or other technical disciplines necessary to successfully perform the LMS requirements.

The prime contractor shall retain responsibility for overall contract performance, contract management, quality control, and successful delivery of all required services and deliverables. Any subcontracting arrangements must comply with applicable statutory and regulatory requirements, including the limitations on subcontracting set forth in FAR 52.219-14, as applicable.

The Government will evaluate the proposed technical approach, including the proposed teaming structure and the extent to which the offeror demonstrates the capability to successfully perform the requirements.

56. Is prior federal Moodle modernization experience preferred, or would comparable commercial LMS modernization experience satisfy the past performance evaluation? **RESPONSE:** No preference.

57. Beyond the required technical narrative and pricing, are there any common proposal weaknesses you encourage vendors to avoid when responding to this requirement? **RESPONSE**: Vendors who do not fully address the Performance Work Statement and submittal requirements will not be rated favorably.

58. Which contract deliverables are intended to be governed by FAR 52.227-17 (Special Works)?

RESPONSE: The Government is seeking the rights necessary to support the effective operation, maintenance, security, modification, and long-term sustainability of the LMS solution and associated software deliverables. SSS requires sufficient rights to sustain and manage the LMS solution; however, the Government does not intend to obtain ownership of every underlying software component incorporated into the solution.

Rights in software deliverables will be governed by the applicable contract clauses and intellectual property provisions included in the resulting contract, including FAR 52.227-17, Rights in Data—Special Works, where specifically applicable, and any other applicable data rights or licensing provisions.

Vendors shall identify any pre-existing contractor-owned software, proprietary components, third-party software, open-source components, or other materials incorporated into their proposed solution and shall identify the associated rights, licenses, and restrictions applicable to those materials.

For clarity, the Government anticipates the following general categories:

1. **Moodle/Open-Source Software**
   Governed by applicable open-source licensing terms and conditions.
2. **Contractor Pre-Existing Tools, Plugins, Frameworks, or Other Proprietary Components**
   The contractor retains ownership of pre-existing intellectual property. The Government shall receive the rights necessary to use, operate, maintain, and support the LMS solution in accordance with the resulting contract.
3. **SSS-Specific Custom Developments Created Under This Contract**
   The Government shall receive the rights necessary to operate, maintain, modify, secure, and sustain the LMS solution, including continuity of operations and future modernization needs, consistent with the applicable contract terms and clauses.

For SSS-specific custom developments, the contractor shall provide applicable source code, technical documentation, and related materials necessary to support Government operation and maintenance of the solution.

59. Does the Government intend to obtain ownership of custom-developed Moodle plugins?

RESPONSE: Any plugin or customization would be Government property.

60. Does the Government distinguish between pre-existing commercial software and contract-developed enhancements? **RESPONSE:** No

61. May contractors incorporate proprietary frameworks and reusable implementation assets while retaining ownership? **RESPONSE:** No
62. Is the Government seeking Government Purpose Rights, Unlimited Rights, or copyright ownership for software deliverables?

RESPONSE: Ownership rights of software delivery.

63. Will contractors be permitted to reuse custom-developed code on future Government contracts?

RESPONSE: The Government's rights to contractor-developed code will be governed by the applicable intellectual property, data rights, and license provisions included in the resulting contract.

Generally, the Government does not intend to restrict a contractor's ability to reuse pre-existing contractor-owned tools, frameworks, methodologies, or other proprietary assets that are incorporated into the solution, provided that such reuse does not compromise the Government's rights, security requirements, or contractual obligations.

For custom-developed code created specifically for the Government under this requirement, the contractor's ability to reuse such code on future contracts will depend on the rights granted to the Government under the resulting contract and the nature of the developed materials. Vendors shall identify any proposed restrictions, proprietary elements, or third-party components applicable to their proposed solution.

The Government expects any proposed solution to comply with the applicable data rights and intellectual property requirements established in the solicitation and resulting contract.

64. Are open-source Moodle extensions treated differently from proprietary contractor-developed software? **RESPONSE**: Yes

65. What version of Moodle is currently in use, and what version is the target for modernization?

RESPONSE: 3 Moodle Core Version: 4.4.3; PHP version: 8.2.28. Target for modernization is to build to the current version and implement updates to retain the most current version.

66. Are there specific Moodle plugins or integrations that need to be developed, configured, or migrated?

RESPONSE: Current Moodle has 478 plugins; which are mostly free plugins with some customization. Will provide upon contract award.

67. What is the current hosting environment (cloud, on-premise, or hybrid)?

RESPONSE: On premises with future Government Cloud environment.

68. Will the work be performed remotely, on-site in Arlington, VA, or a combination of both?

RESPONSE: Flexible

69. What programming languages, frameworks, or technical certifications are required or preferred for the performing contractor?

RESPONSE: Moodle subject matter expert, HTML for website update; programing for the PHP backend and course development for instructional design.

70. Is there an incumbent contractor currently managing the LMS?

RESPONSE: Not currently.

71. What is the anticipated period of performance?

RESPONSE: 12-month period total; with 6-month for modernization; 6 months for course development and within that framework 12-months for back-end administrator.

72. Will there be a question-and-answer period once the RFQ attachments are posted?

RESPONSE: There is no further question and answer period after this.