



REQUEST FOR PROPOSALS (RFP) AND CONTRACT

RFP Number: 01-000-23-0002

ISSUE DATE:	October 2, 2023
ISSUING AND USING AUTHORITY:	Virginia Passenger Rail Authority (VPRA)
SERVICES PROCURED:	Project Management Information Software (PMIS)
DESCRIPTION:	Implementation of a cloud-based PMIS, providing digital program and project management, and controls
TERM/PERFORMANCE PERIOD:	Five (5) years with Five (5) One-Year Renewal options
DUE DATE:	Proposals will be received until 2:00 PM, November 1, 2023
ACCESS TO SOLICITATION:	This solicitation and any addenda are publicly posted and may be accessed at any time at: Current Contracting Opportunities - VPRA (vapassengerrailauthority.org)
SUBMIT PROPOSALS TO:	proposals@vpra.virginia.gov

*******NOTICE*******

VPRA is requesting proposals from Information Technology consultant firms to provide and implement a cloud-based PMIS. All requests for information and questions regarding this procurement should be directed to: Jason Lofgreen, Buyer, jason.lofgreen@vpra.virginia.gov. Questions concerning this RFP must be received via email no later than October 10, 2023 @ 5:00PM. All email communications shall contain "RFP 01-000-23-0002" in the subject line followed by the Offeror's name.

Proposals must be received electronically by VPRA's office of procurement on or before the date and time designated on this solicitation. Hard-copy and facsimile submissions will not be accepted in lieu of electronic submissions. Offerors are responsible for the timely delivery of their proposal. Proposals received after the official date and time will be rejected. The official date and time used in receipt of responses is the timestamp associated when emails are received at proposals@vpra.virginia.gov

VIRGINIA PASSENGER RAIL AUTHORITY
RFP No. 01-000-23-0002

CONSULTANT INFORMATION AND ACKNOWLEDGEMENT

A. Contact Information

Company Name: _____

Address: _____

Phone: () _____

Fax Number: () _____

DUNS NO.: _____

FEI/FIN NO.: _____

Website: _____

B. Offeror's Point of Contact (POC)

Name: _____

Title: _____

Phone (W): _____

Phone (E): _____

Email: _____

C. DBE / Small, Minority & Woman Owned Business Information

(Please check all that apply)

Federal Classifications:

DBE: () YES () NO CERTIFICATION#: _____

ISSUING BODY: _____

Out of State firm that is certified as a DBE by their home state's Unified Certification Program: () YES () NO

Commonwealth of Virginia Classifications (SWaMs):

Small/Micro Business: () YES () NO

Women-Owned Business: () YES () NO

Minority-Owned Business: () YES () NO

Service-Disabled Veteran
Owned Business: () YES () NO

DSBSD CERTIFIED: () YES () NO CERTIFICATION#: _____

Other Classifications:

Certified small, disadvantaged or veteran-owned business recognized by any other local, state, or federal government entity not listed above: () YES () NO

CERTIFICATION#: _____

ISSUING BODY: _____

D. Exceptions

Does your proposal contain exceptions to the RFP Documents? () YES () NO

If so, *complete and attach FORM PD 20 with your proposal*

E. Proprietary or Confidential Information

Does your proposal contain proprietary or confidential information? () YES () NO

If so, *complete and attach FORM PD 25 with your proposal*

F. Addenda

Acknowledge your receipt of any addenda that may have been issued under this solicitation.

Addendum # _____

Addendum # _____

Addendum Date ____/____/____

Addendum Date ____/____/____

Addendum # _____

Addendum # _____

Addendum Date ____/____/____

Addendum Date ____/____/____

Addendum # _____

Addendum # _____

Addendum Date ____/____/____

Addendum Date ____/____/____

Addendum # _____

Addendum # _____

Addendum Date ____/____/____

Addendum Date ____/____/____

G. Acknowledgement

In compliance with this RFP and all the conditions imposed herein, Consultant, through its duly authorized representative, offers and agrees to furnish these services in accordance with the proposal.

By, _____
(signature)

(printed name)

Its, _____
(title)

Dated: _____

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EXHIBIT 1 FUNCTIONAL AND TECHNICAL REQUIREMENTS

ATTACHMENTS

ATTACHMENT A GENERAL TERMS AND CONDITIONS (PD 100)
ATTACHMENT B INSURANCE REQUIREMENTS
ATTACHMENT C SMALL BUSINESS SUBCONTRACTING PLAN (PD 60)
ATTACHMENT D PROOF OF AUTHORITY TO TRANSACT BUSINESS IN VIRGINIA (PD 44)
ATTACHMENT E MONTHLY SMALL BUSINESS SUBCONTRACTING PLAN REPORT (PD 61)
ATTACHMENT F FEE PROPOSAL
ATTACHMENT G CONTRACT FOR CONSULTANT SERVICES (PD 04)

SPECIAL TERMS AND CONDITIONS

SP 08 SPECIAL PROVISION REGARDING INFORMATION TECHNOLOGY
 PRODUCTS AND SERVICES

APPENDICES

APPENDIX 1 EXCEPTIONS TO RFP DOCUMENTS (PD 20)
APPENDIX 2 DISCLOSURE OF PROPRIETARY/CONFIDENTIAL INFORMATION (PD25)

1.0 PURPOSE; PROJECT OVERVIEW

- 1.1 The Virginia Passenger Rail Authority (VPRA) is issuing this Request for Proposal (RFP) to solicit proposals from qualified entities to provide and implement a cloud-based project management information software providing digital program and project management and controls functionality including but not limited to: capital planning and budgeting, cost and budget management and controls, schedule management and controls, risk and change order management, task and workflow management, document sharing and storage, project collaboration, and reporting that integrates with existing systems used by VPRA. The objective is to implement a program and project management software that will be the central location and repository of program and project information/data.

2.0 LEGAL AUTHORITY

- 2.1 VPRA was created by the Virginia General Assembly on July 1, 2020, pursuant to Va. Code § 33.2-287, *et seq.*, and established as “a body corporate and political subdivision of the Commonwealth...” Pursuant to its enabling legislation, VPRA administers all capital expansion projects, infrastructure, and land acquisitions related to the Transforming Rail in Virginia Program, which will double Amtrak state-supported service and increase Virginia Railway Express (VRE) service in Virginia over the next decade.
- 2.2 VPRA undertakes its procurements in accordance with the *Virginia Passenger Rail Authority Procurement Rules* dated May 23, 2022 (Procurement Rules). Offerors shall read and familiarize themselves with the Procurement Rules and the submittal of a Proposal shall constitute acceptance of the Procurement Rules for purposes of this procurement.
- 2.3 VPRA is exempt from the requirements of the Virginia Public Procurement Act (VPPA) (Va. Code § 2.2-4300 *et seq.*) and this procurement is not subject to or otherwise governed by the VPPA. Notwithstanding the foregoing, in accordance with Va. Code § 33.2-299.1, VPRA procures professional services consistent with the terms of Va. Code §§ 2.2-4302.2, -4303.1, and -4303.2.

3.0 STATEMENT OF NEEDS

VPRA is seeking a cloud-based Project Management Information System (“PMIS”). The successful vendor must provide differentiating functionality specific to the transportation industry and VPRA operations. The expected functionality is included in detail in Exhibit 1 - Functional & Technical Requirements.

At a minimum, the PMIS solution must be a dynamic business process workflow management tool, that is low/no-code for management of processes, has a highly configurable frontend, and can integrate with VPRA’s existing technology. By capturing VPRA’s program and project management/controls processes into a workflow tool, and integrating with existing systems, the system must do the following:

- Enable VPRA to move away from highly manual, local file management;
- Drive team collaboration and efficiencies through project processes;
- Drive accountability through task-based notifications and workflows; and
- Provide high visibility of program and project status to appropriate members of the organization.

4.0 PROCUREMENT SCHEDULE

- 4.1 VPRA currently anticipates conducting the procurement of the Contract in accordance with the following list of milestones leading to award of the contract.

Event/Milestone	Date/Date Range
Issue Date of RFP	10/02/2023
Written questions/clarifications due on or before 5:00pm EST	10/10/2023
Proposal Due Date	11/01/2023
Demonstrations/Informal Interviews	November, 2023
Negotiations	December, 2023
Contract Award	January, 2024
Project Kick-off	February, 2024

4.2 The foregoing schedule is subject to revision, and VPRA reserves the right to modify this schedule as it finds necessary, in its sole discretion.

5.0 VPRA'S POINT OF CONTACT; COMMUNICATIONS

- 5.1 VPRA's sole point of contact (POC) for matters related to the RFP shall be Jason Lofgreen, Buyer. VPRA's POC is the only individual authorized to discuss this RFP with any interested parties, including Offerors. All communications with VPRA's POC about the Project or this RFP shall be by electronic mail addressed to: jason.lofgreen@vpva.virginia.gov.
- 5.2 VPRA disclaims the accuracy of information derived from any source other than VPRA's POC, and the use of any such information is at the sole risk of the Offeror.
- 5.3 Written communications to VPRA's POC from Offerors shall contain "RFP 1-000-23-0002" in the subject line followed by the Offeror's name.

6.0 QUESTIONS AND CLARIFICATIONS

- 6.1 All questions and requests for clarification regarding this RFP shall be submitted to VPRA's POC via electronic mail no later than 5:00pm EST on October 10, 2023. No requests for additional information, clarification or any other communication should be directed to any other individual. **NO ORAL REQUESTS FOR INFORMATION WILL BE ACCEPTED.** Questions or clarifications requested after such time will not be answered, unless VPRA elects, in its sole discretion, to do so.
- 6.2 VPRA will review all questions and/or requests for clarification received and respond in writing through an Addendum. If it deems appropriate, VPRA, in its sole discretion, may also modify the RFP Documents through an Addendum. Offerors shall base their Proposals on the terms and conditions of the RFP Documents included in the latest issued Addendum.
- 6.3 VPRA will not be bound by any oral communications, or written interpretations, or clarifications that are not set forth in an Addendum.

- 6.4 VPRA, in its sole discretion, shall have the right to seek clarifications from any Offeror to fully understand information contained in the Proposal.

7.0 SMALL BUSINESS PARTICIPATION

- 7.1 It is the policy of VPRA to actively promote the inclusion of small businesses within its procurements and whenever practicable, to achieve **10%** participation by such entities on each procurement.
- 7.2 In accordance with the Procurement Rules, all offerors are required to submit a Small Business Subcontracting Plan (**Form PD 61**), which shall indicate the Offeror's anticipated utilization of firms certified as a small business by the Department of Small Business and Supplier Diversity (DSBSD). For purposes of this RFP, "small business" shall include small, and any subcategory of small, small women-owned, small minority-owned, or small service-disabled veteran-owned businesses (collectively defined herein as a "SWaM").
- 7.3 Offerors are encouraged to take all necessary and reasonable steps to ensure that SWaM firms have the maximum opportunity to compete for and perform services on the Contract. A list of DSBSD-certified SWaM firms is maintained on the DSBSD web site (www.sbsd.virginia.gov) under the DBE/SWAM Certification Directory link. VPRA recommends that Offerors contact SWaM firms to solicit their interest, capability, and qualifications.
- 7.4 No offeror or subcontractor shall be considered a small business unless certified as such by DSBSD by the due date for receipt of proposals. Offerors and Sub-offerors which are eligible for certification by DSBSD (as a small business or otherwise) but which are not able to obtain certification at time of the due date for proposals are nonetheless encouraged to pursue the appropriate credentialing as this may be of benefit to the firm(s) on future procurements.
- 7.5 Any agreement between an Offeror and a SWaM whereby the SWaM agrees not to provide quotations for performance of work to other offerors is prohibited.

8.0 PRE-SUBMITTAL OBLIGATIONS

- 8.1 Each Offeror shall be solely responsible for examining the RFP Documents, including any Addenda issued to such documents, and all conditions that may in any way affect its Proposal or the performance of the work on the Contract, including but not limited to:
1. Examining and carefully studying the RFP Documents, including any Addenda and other information or data identified in the RFP Documents;
 2. Evaluating their organizational capacity to fulfill the requirements of the RFP in a timely and professional manner;
 3. Addressing all potential issues and/or impacts involving third parties and ensuring all such issues and/or impacts have been included in the Offeror's Proposal;
 4. Becoming familiar with and satisfying itself as to all federal, state, and local laws and regulations that may affect the cost, progress, or performance of its work on the Contract;
 5. Determining that the RFP Documents are sufficient to indicate and convey understanding of all terms and conditions for the performance of Offeror's work on the Contract; and

6. Notifying VPRA in writing, in accordance with the processes set forth in Section 6.0, of all conflicts, errors, ambiguities, or discrepancies that Offeror discovers in the RFP Documents which require correction and/or clarification.
- 8.2 Any failure to fulfill these responsibilities is at the Offeror's sole risk and no relief will be provided by VPRA.

9.0 EXCEPTIONS

- 9.1 VPRA requires submission of **Form PD 20** from all Offerors that seek to list exceptions to the RFP terms. RFP terms required by any federal or state law, regulation, or ordinance are not subject to negotiation or waiver by VPRA. Offeror exceptions shall be addressed during contract negotiations.

10.0 DESIGNATION OF CONFIDENTIAL INFORMATION

- 10.1 All Proposals submitted to VPRA become the property of VPRA and are subject to the disclosure requirements of the Virginia Freedom of Information Act (VFOIA) (Va. Code § 2.2-3700 *et seq.*). Offerors are advised to familiarize themselves with the provisions of VFOIA to ensure that documents identified as confidential will not be subject to disclosure under VFOIA. In no event shall the Commonwealth or VPRA be liable to an Offeror for the disclosure of all or a portion of a Proposal submitted pursuant to this request.
- 10.2 If a responding Offeror has special concerns about information that it desires to make available to VPRA but that it believes constitutes a trade secret, proprietary information, or other confidential information exempted from disclosure, such responding Offeror should specifically and conspicuously designate that information as such in its Proposal and state in writing why protection of that information is needed in accordance with **Form PD 25**.
- 10.3 Blanket designations that do not identify the specific information shall not be acceptable and may be cause for VPRA to treat the entire Proposal as public information. Nothing contained in this provision shall modify or amend requirements and obligations imposed on VPRA by applicable law, and the applicable law(s) shall control in the event of a conflict between the procedures described above and any applicable law(s).
- 10.4 In the event VPRA receives a request for public disclosure of all or any portion of a Proposal identified as confidential, VPRA will attempt to notify the Offeror of the request, providing an opportunity for such Offeror to assert in writing claimed exemptions under the VFOIA or other Commonwealth law. VPRA will come to its own determination whether or not the requested materials are exempt from disclosure. In the event VPRA elects to disclose the requested materials, it will provide the Offeror advance notice of its intent to disclose.

11.0 PROPOSAL PREPARATION AND SUBMISSION REQUIREMENTS

11.1 *General Requirements*

1. In order to be considered for selection, Offerors must submit a complete written response to this RFP to: proposals@vpva.virginia.gov.
2. Proposals must be received by **2:00 PM, November 1, 2023**.
3. Proposals shall be signed by an authorized representative of the Offeror. All information requested should be submitted with Offeror's proposal. Failure to submit all information requested may result in VPRA requiring prompt submission of missing information and/or giving a lowered evaluation of the Proposal.

Proposals that are substantially incomplete or lack key information may be rejected by VPRA at its discretion.

4. Proposals should be organized in the order in which the requirements are presented in the RFP. All pages of the Proposal should be numbered. The Proposal should contain a table of contents which cross-references the RFP requirements. Information which the Offeror desires to present that does not fall within any of the requirements of the RFP should be inserted at an appropriate place or be attached at the end of the Proposal and designated as additional material. Proposals that are not organized in this manner risk elimination from consideration if the evaluators are unable to find where the RFP requirements are specifically addressed.
5. Proposals should be prepared simply and economically, providing straightforward concise description of capabilities to satisfy the requirements of the RFP. Emphasis should be on completeness and clarity of content. Elaborate brochures and other representations beyond that sufficient to present a complete and effective proposal are not required and will not be utilized in the evaluation of the Proposal. VPRA wants to remind Offerors to be mindful about size limits when sending electronic Proposals to proposals@vpra.virginia.gov. VPRA can accept files up to 150 MB in size. If the response exceeds 150 MB, it is recommended that the file(s) be compressed and sent as an attachment, zip file, if possible. VPRA will only accept a downloadable link if the response cannot be compressed.
6. As used in this RFP, the terms "must", "shall", "should" and "may" identify the degree to which requirements are critical. "Must" and "shall" identify requirements whose absence will have a major negative impact on the suitability of the proposed solution. Items labelled as "should" or "may" are highly desirable, although their absence will not have a large impact and would be useful but are not necessary. Depending on the overall response to the RFP, some individual "must" and "shall" items may not be fully satisfied, but it is the intent to satisfy most, if not all, "must" and "shall" requirements. The inability of an Offeror to satisfy a "must" or "shall" requirement does not automatically remove that Offeror from consideration; however, it may seriously affect the overall rating of the Offeror's Proposal. Once the Offeror and VPRA have entered into the Contract, the terms "must", "shall", "should" and "may" where used in those portions of the RFP incorporated into the Contract shall have their ordinary meaning.

11.2 *Specific Requirements*

1. Proposals should be as thorough and detailed as possible so that VPRA may properly evaluate the Offerors capabilities to provide the required services.
2. Offerors are required to submit the following items in order for their Proposal to be considered complete:

TAB 1: General (non-scoring)

The Offeror shall include the following documents as part of their submittal requirements under this tab:

- a. **RFP Cover Sheet** (Form PD 07) shall be completely filled out and signed as required.
- b. **Exceptions to RFP Document Form (Form PD 20)** (if applicable);

- c. **Proof of Authority to Transact Business in Virginia, (Form PD 44);** and
- d. **Disclosure of Proprietary/Confidential Information, (Form PD 25)** (if applicable).

To the extent Subofferor(s) are included in an Offeror's Proposal, item c. above should also be submitted for each Subofferor.

TAB 2: Qualifications and Experience of Firm

The Offeror must describe the skills and qualifications it has available to perform the various types of tasks and services described in Exhibit 1 - Functional and Technical Requirements. The Offeror shall provide all the following information concerning its company, and Subofferors:

- a. Expertise and experience of the firm relative to VPRA's needs and requirements as detailed in the RFP and Exhibit 1 – Functional and Technical Requirements.
- b. Samples of previous projects that demonstrate your approach to understanding client needs and approach to implementation of appropriate solutions. A minimum of five samples is required and should include at a minimum the client name, solutions and services provided, value delivered, and duration of implementation. Samples that demonstrate successful implementations for Rail/Public Transit industry clients will be prioritized in evaluation. Provide metrics to demonstrate successful implementation, adoption, and end user satisfaction.
- c. A detailed statement indicating the organizational structure under which the firm proposes to conduct business. If more than one firm is involved in this project, state the type of arrangement between the firms, the percentage of work to be performed by each, and a list of previous projects in which the firms have previously collaborated. The statement should include a detailed description on the relationship between the solution, implementation team and the ongoing support team and which services will be provided by in-house or third-party resources.
- d. A detailed organization chart for the delivery of the project and resumes which include experience level (in years), qualifications, certifications, education, work location, approximate hours dedicated to this project, and responsibilities of staff expected to be assigned to this project from the Offeror and any and all Sub-offerors. It is the expectation that resources will be available to work on-site as requested by VPRA to the extent necessary during the implementation phase.
- e. A list of client references to include name, address, email, telephone number, project name/number, and total project cost. It is suggested to include at least three and no more than five client references. Emphasis should be placed on references that will highlight the Offeror's experience and which demonstrate the Offeror's successful completion of service requirements similar in nature to this RFP.

TAB 3: Understanding of the Work; Solution Approach; Implementation Approach; Training Approach

The Offeror must provide a detailed description of its understanding of the software and services to be provided with descriptions of the approach and procedures employed on similar projects elsewhere. The Offeror should also describe the management procedures it will follow to oversee work by its personnel, confirm consistency of project implementation team, and work by subcontractors to ensure timely project delivery, and open, timely communication between Offeror and VPRA. The Offeror may identify and describe any relevant support services that will be available to VPRA relevant to the various types of tasks described in Exhibit 1 - Functional and Technical Requirements.

Given the understanding of VPRA's needs, the Offeror must provide a comprehensive Solution and Implementation Approach to include, at a minimum:

- A description of the software solution, hosting environment, and operating systems.
- A description of the partners (software & service) required to assist in attaining the requirements of this RFP. It is the expectation of VPRA that the Offeror will provide the required software licenses.
- A description of functionalities (or modules) as relevant to rail/public transit specific capital project management processes and how they fit into this solution to meet VPRA's requirements.
- A statement detailing the average duration of implementation and time-to-value for similar projects.
- A statement describing your proposed approach to implementing the PMIS and any assumptions regarding participation, roles, and effort required from VPRA resources.
- A comprehensive description and work plan detailing the activities, tasks, and deliverables required to implement the solution, including discovery, solution design, system configuration and testing, integrations, release strategy, user acceptance testing, hypercare, and support. The Offeror shall describe how their investigation and implementation approach will provide a solution that addresses the functionality as described in Exhibit 1 – Functional and Technical Requirements.
- Provide a description of the testing/acceptance procedures and schedule followed to confirm and authorize successful implementation.
- Plan for data storage through the life of the project and data transfer to VPRA upon completion/termination of the project.

The Offeror shall provide training services during implementation and throughout the life of the contract. Training during the implementation must include on-site and/or computer/web-based training and include a "train-the-trainer" component.

Describe the methodology for initial and ongoing training to include at a minimum:

- A description of the types of training available, (classroom, webinar, online, etc.)
- The curriculum to be covered
- Timing of when the trainings will take place
- Tracking progress of the training.
- Training evaluation and follow-up.
- Third-party software requirements

TAB 4: Functional and Technical Requirements

The offeror shall provide detailed responses to the requirements as set forth in Exhibit 1 – Functional and Technical Requirements.

Offeror must respond to each listed requirement with a detailed description of how their proposed solution supports the requirements, and whether the requirement can be met by out-of-the-box functionality, no-code configurations, or customizations. The evaluation of Offeror’s ability to meet or exceed these requirements will be based on the responses and the assigned priority of each requirement.

TAB 5: Small Business Utilization/Status

The Offeror shall submit a **Form PD 60** Small Business Subcontracting Plan and indicate their planned utilization of DSBSD certified SWaM businesses under the resulting Contract. The Offeror shall indicate their status as a DSBSD certified SWaM in accordance with instructions set forth in Form PD 60.

TAB 6: Fee Proposal

The Offeror shall provide the proposed pricing schedule using Attachment F – Fee Proposal. Offerors pricing shall include complete pricing to furnish the goods/services consistent with the requirements set forth in Exhibit 1 – Functional and Technical Requirements. The Fee Proposal must include all software, licensing, hosting, data storage, implementation services, training, maintenance, support, and any other anticipated costs, as well as any assumptions made to develop the Offeror’s pricing. Offeror must attest that all functionality described in the RFP response is included in pricing OR that additional cost items are listed in pricing sheet.

- a. Alternate pricing strategies may be included in addition to the pricing schedule if you have suggestions/alternative pricing strategies.
- b. Final pricing will be addressed in the negotiation phase.

12.0 EVALUATION CRITERIA

12.1 Proposals will be evaluated and scored in accordance with the following criteria:

Description	Score
<i>Qualifications and Experience of Offeror (Tab 2):</i> Overall qualifications of the Offeror and the team to be assigned; prior projects related to the work.	30 points
<i>Understanding of the Work; Solution Approach; Implementation Approach; Training Approach (Tab 3):</i> Demonstrated understanding of the work and the needs of VPRA; soundness of plan to manage work as assigned.	15 points
<i>Functional and Technical Requirements (Tab 4)</i> Offeror’s ability to meet or exceed VPRA’s functional and technical requirements, as detailed in Exhibit 1 – Functional and Technical Requirements.	30 points
<i>Small Business Utilization (Tab 5):</i> Offeror’s plan to utilize firms certified as SWaM by SBSD; Offeror’s status as a SWaM.	5 points

<i>Fee Proposal (Tab 6):</i> Offeror's ability to deliver services effectively and efficiently in relation to market rates and other Offerors' proposals; fees are reasonable and appropriate.	15 Points
<i>Quality of Proposal:</i> Overall quality and organization of the proposal; Offeror's ability to address each RFP criteria in a clear and concise manner and in conformance with the RFP instructions and forms.	5 Points
Total	100 points

13.0 INFORMAL INTERVIEWS

- 13.1 Upon completion of scoring, Offerors may be asked to participate in informal interviews, which may be repetitive, and may include each such Offeror giving an oral presentation of its Proposal and demonstration of the proposed software solution. Informal interviews are designed to provide an opportunity for two or more selected Offerors to clarify or elaborate on the corresponding proposal. This is a fact-finding and explanation session only and does not include negotiation.
- 13.2 Informal interviews are optional to VPRA and may or may not be conducted. If selected for an informal interview, VPRA will provide the Offeror with the date and time they are to appear, as well as particular questions or scenarios to be explored. Whenever feasible, VPRA will in its sole discretion accommodate any request by an Offeror to modify the date and/or time established for their informal interview.

14.0 NEGOTIATION AND AWARD OF THE CONTRACT

- 14.1 After receipt and evaluation of all proposals, VPRA will conduct negotiations with the Offeror or Offerors deemed to be fully qualified and best suited among those submitting proposals, including the negotiation of any terms and conditions proposed by VPRA to which the selected Offeror objected in writing at the time it submitted its proposal. After negotiations have been conducted with each Offeror so selected, VPRA will select the Offeror which, in its opinion, has made the best proposal and provides the Best Value (price being considered but not determinative), and shall award the contract to that Offeror, subject to the provisions of Section 14.4.
- 14.2 The award document will be a contract incorporating by reference all the requirements, terms and conditions of the solicitation, and the successful Offeror's Proposal as negotiated.
- 14.3 The Offeror must provide VPRA with their Service Level Agreement and standard licensing agreement with their proposal, which must meet or exceed the requirements detailed in Exhibit 1 – Functional and Technical Requirements.
- 14.4 Notice of the award will be published on VPRA's website and remain available for public viewing for at least ten (10) days.

15.0 CONTRACT EXECUTION/TASK ORDERS

- 15.1 Upon award of the Contract, VPRA will deliver an executed copy of the Contract to the successful Offeror, who shall execute and deliver such copy to VPRA within seven (7) days of receipt.

- 15.2 No work shall be performed by the successful Offeror(s) under the Contract until the successful Offeror(s) has been issued a written Notice to Proceed by VPRA.

16.0 REPORTING AND DELIVERY REQUIREMENTS

- 16.1 **Meetings and Reviews.** VPRA shall hold an initial conference with the Offeror at a place and time selected by VPRA for the purpose of reviewing the Offeror's schedules, procedures, methods, and solutions and to clarify any ambiguities that may then exist. The Offeror's Principal Officer and others requested by VPRA shall attend the conference. VPRA may request additional reviews during the Contract term to evaluate vendor performance and provide feedback.
- 16.2 **Progress Reports.** Offerors must meet all due dates on all tasks assigned. To provide feedback to VPRA concerning this requirement, the Offeror shall submit regular progress reports providing detailed information on the status of the work effort on each of the various project tasks. The progress reports shall include total authorized funds and expended funds to date. It shall summarize all work efforts in the reporting period including personnel and hourly utilization. It shall also discuss any anticipated difficulties and proposed resolution.
- 16.3 **Small Business Utilization Reporting.** The Offeror shall provide to VPRA with documentation that the Offeror has utilized SWaM businesses in accordance with the Offeror's Small Business Subcontracting Plan (**Form PD 60**). Said documentation shall be provided monthly or as required by VPRA. The Offeror shall use **Form PD 61** (Monthly Small Business Subcontracting Plan Report), or other form approved by VPRA to report amounts paid to SWaMs). Said attachment or other approved form shall be submitted with the monthly progress reports addressed above.

17.0 APPLICABLE COST PRINCIPLES; ACCOUNTING REQUIREMENTS

- 17.1 This Contract will be performed and audited in accordance with 48 C.F.R Part 31, "Contract Cost Principles and Procedures," (FAR Part 31), which provisions are incorporated herein by reference. To be eligible for reimbursement, the Offeror's and Sub-offerors costs must (1) be incurred in accordance with the terms of an agreed work order; (2) be in accordance with the final approved Fee Schedule; and (3) comply with cost principles set forth in FAR Part 31. All Offerors submitting Proposals (prime consultants, joint ventures and sub-consultants) must have internal control systems in place that meet federal requirements for accounting. These systems must comply with requirements of FAR Part 31 and be sufficient to exclude unallowable cost items from Project invoicing to VPRA.

18.0 ORGANIZATIONAL CONFLICTS OF INTEREST

- 18.1 Matters involving real or perceived organizational conflicts of interest (OCI) will be administered in accordance with VPRA's Organizational Conflict of Interest Policy (the "OCI Policy") which is available at <https://vapassengerrailauthority.org/do-business-with-us/current-rfps>.
- 18.2 Offerors are notified that prior or existing contractual obligations between a company and a federal or state agency relative to the RFP or VPRA's programs could give rise to potential OCI. Each Offeror shall independently assess potential OCI and require its proposed team members to identify real and apparent OCI, with particular emphasis on that which provides a real or perceived unfair competitive advantage relative to this procurement. In accordance with the OCI Policy, Offerors shall promptly disclose to VPRA all real or apparent OCI. In instances where an Offeror is unclear as to whether a particular circumstance could be considered real or apparent OCI, they must, in accordance with the OCI Policy, seek a determination from VPRA.

- 18.3 VPRA shall have sole discretion as relates to determinations involving OCI on this RFP. Any firm determined to have an OCI that cannot be neutralized, mitigated or otherwise waived (when determined to be in the public interest), shall not be allowed to participate in the procurement. Failure to abide by VPRA's determination in this matter may result in a Proposal being declared non-responsive.

19.0 DURATION OF PROPOSAL

- 19.1 Unless removed in accordance with the Procurement Rules, the Proposal shall be binding upon the Offeror for ninety (90) days following the due date for proposal submittal. If not withdrawn at that time, the Proposal shall remain effective until an award is made or the solicitation is cancelled.

20.0 PROCUREMENT DECISION APPEALS

- 20.1 Any Offeror who desires to file a procurement decision appeal (other than matters involving organizational conflicts of interest) must do so in accordance with sections 7.3, 7.4, and 7.5 of the Procurement Rules. Procurement decision appeals will be administered in accordance with the Procurement Rules.

21.0 NO ASSUMPTION OF LIABILITY

- 21.1 VPRA assumes no obligations, responsibilities, and liabilities, fiscal or otherwise, to reimburse all or part of the costs incurred or alleged to have been incurred by parties considering a response to and/or responding to this RFP. All of such costs shall be borne solely by each Offeror and its team members.
- 21.2 In no event shall VPRA be bound by, or liable for, any obligations with respect to the RFP until such time (if at all) a contract, in form and substance satisfactory to VPRA, has been executed and authorized by VPRA and then only to the extent set forth therein.

22.0 RESERVATION OF RIGHTS

- 22.1 In connection with this procurement, VPRA reserves to itself all rights (which rights shall be exercisable by VPRA in its sole discretion) available to it under applicable law, including without limitation, the following, with or without cause and with or without notice:
1. The right to cancel, withdraw, postpone or extend this RFP in whole or in part at any time prior to the execution by VPRA of the Contract, without incurring any obligations or liabilities.
 2. The right to issue a new RFP.
 3. The right to reject any and all submittals, responses and Proposals received at any time.
 4. The right to modify all dates set or projected in this RFP.
 5. The right to suspend and terminate the procurement process for the Project, at any time.
 6. The right to waive or permit corrections to data submitted with any response to this RFP until such time as VPRA declares in writing that a particular stage or phase of its review of the responses to this RFP has been completed and closed.

7. The right to issue addenda, supplements, and modifications to this RFP.
8. The right to permit submittal of Addenda and supplements to data previously provided with any response to this RFP until such time as VPRA declares in writing that a particular stage or phase of its review of the responses to this RFP has been completed and closed.
9. The right to hold meetings and conduct discussions and correspondence with one or more of the Offerors responding to this RFP to seek an improved understanding of the responses to this RFP.
10. The right to seek or obtain data from any source that has the potential to improve the understanding and evaluation of the responses to the RFP, including the right to seek clarifications from Offerors.
11. The right to permit Offerors to add or delete firms and/or key personnel until such time as VPRA declares in writing that a particular stage or phase of its review has been completed and closed.
12. The right to add or delete Offeror responsibilities from the information contained in this RFP.
13. The right to waive deficiencies, informalities and irregularities in a Proposal, accept and review a non-conforming Proposal or seek clarifications or supplements to a Proposal.
14. The right to disqualify any Offeror that changes its submittal without VPRA approval.
15. The right to change the method of award at any time prior to submission of the proposals.
16. The right to respond to all, some, or none of the inquiries, questions and/or request for clarifications received relative to the RFP.

23.0 COMPLIANCE WITH LAW IN VIRGINIA

- 23.1 Failure to comply with the law with regard to those legal requirements in Virginia (whether federal or state) regarding the Offeror's ability to lawfully offer and perform any services proposed or related to the Project may be cause for rejection of an Offeror's Proposal, in the sole and reasonable discretion of VPRA, and in that event an Offeror's Proposal submittal may be returned without any consideration for selection of contract award.

24.0 ETHICS IN PUBLIC CONTRACTING

- 24.1 By submitting their proposals, Offerors certify that their proposals are made without collusion or fraud and that they have not offered or received any kickbacks or inducements from any other Offeror, supplier, manufacturer or subcontractor in connection with their Proposal, and that they have not conferred on any public employee having official responsibility for this procurement transaction any payment, loan, subscription, advance, deposit of money, services or anything of more than nominal value, present or promised, unless consideration of substantially equal or greater value was exchanged.

25.0 REPRESENTATIONS

- 25.1 The Offeror hereby represents and warrants that (1) as of the date hereof, and on and as of the date of the provision of goods or services contemplated herein, the Offeror is duly organized, validly existing and in good standing under the laws of its jurisdiction of organization; and (2) the Offeror has the full right, power and authority and has taken all necessary action under the laws of its jurisdiction of organization to authorize it to execute and deliver a Contract, to consummate the transactions contemplated hereby and in the Contract and to perform its obligations thereunder. The Offeror hereby agrees to furnish to the VPRA any and all certificates of governmental authorities and/or officers or directors of the Offeror that the VPRA may reasonably require in order to confirm the due authorization and execution of the Proposal and the Contract and the Offeror's right, title and authority to perform its obligations under the Contract.

26.0 MANDATORY USE OF STATE FORM AND TERMS AND CONDITIONS

- 26.1 Failure to submit a proposal on the official VPRA or state form provided for that purpose may be a cause for rejection of the Proposal. Modification of or additions to the General Terms and Conditions of the solicitation may be cause for rejection of the Proposal; however, VPRA reserves the right to decide, on a case by case basis, in its sole discretion, whether to reject such a Proposal.

27.0 RFP DOCUMENTS

- 27.0 The documents included within this RFP shall consist of the RFP cover page, these RFP terms, as well as any attachments, exhibits, special provisions, appendices, and addenda.
- 27.1 Addenda to the RFP Documents, if any, will be posted on VPRA's website at [Procurement - VPRA \(vapassengerrailauthority.org\)](http://Procurement-VPRA(vapassengerrailauthority.org)). Hard copies of the RFP Documents and Addenda on file will be available upon request. If there is any conflict between the electronic format and hard copy of any RFP Documents or addenda, the hard copy on file shall control.

****END OF DOCUMENT****

EXHIBIT 1 – FUNCTIONAL & TECHNICAL REQUIREMENTS

Offeror must respond to each requirement with a detailed description of how their proposed solution supports the following requirements and whether the requirement can be met by out-of-the-box functionality, no-code configurations, or customizations. The evaluation of Offeror’s ability to meet or exceed these requirements will be based on the responses and the assigned priority of each requirement.

1. Functional Requirements

A. General Requirements:

#	Requirements	Priority (High/Medium/Low)
A.1	Provider must be able to demonstrate experience in the Transportation industry, specifically supporting owners that manage capital planning, program management, program/project controls, and project delivery activities. Activities supported shall include the full project life cycle from Planning to Handover.	High
A.2	The solution must have at least a five (5) year history of successfully supporting requirements related to construction program/project management.	High
A.3	The solution must include out-of-the-box, configurable, native modules specific to the capital construction project lifecycle.	High
A.4	The solution must have the capability to collect and integrate existing program and project data and information from various sources, spreadsheets, and systems to serve as the single source for all project data for the project management team.	High
A.5	The solution must have out-of-the-box, configurable workflows that follow leading industry practices from project initiation through project closeout with the ability to delegate approvals across project teams, including third parties.	High
A.6	The solution must have the capability to be scalable and flexible to differing needs of various projects and programs based on factors such as project size, complexity, delivery method, ownership, etc.	High

B. Integrations: Describe your approach and ability to integrate, interface, and/or maintain connections with existing and/or planned VPRA systems.

#	Requirements	Priority (H/M/L)
B.1	The solution must have data exchange tools, such as a web service Application Programming Interface (API).	High
B.2	The solution must consist of industry-standard protocols supported for exchanging data and integration.	High
B.3	The solution must provide bi-directional integrations with Microsoft Dynamics 365.	High

EXHIBIT 1 – FUNCTIONAL & TECHNICAL REQUIREMENTS

B.4	The solution must provide bi-directional integrations with Microsoft SharePoint.	High
B.5	The solution must provide bi-directional integrations with Oracle Primavera P6.	High
B.6	The offeror must describe how you integrate with Engineering/Drawing Management solutions (e.g. Bentley Suite, Autodesk, Bluebeam, etc.) and provide examples of which systems.	Medium
B.7	The solution must integrate with Enterprise Asset Management solutions and provide examples of which systems.	Low
B.8	The solution must integrate with Construction Management solutions and provide examples of which systems.	Low
B.9	The solution must integrate with Geospatial solutions and provide examples of which systems.	Low
B.10	The solution must integrate with Cost Estimating solutions and provide examples of which systems.	Low

C. Capital Planning & Programming:

#	Requirements	Priority (H/M/L)
C.1	The solution must have the capability to manage multiple programs of projects simultaneously year over year.	High
C.2	The solution must have the ability to group multiple programs/projects by defined criteria.	High
C.3	The solution must have drill-down capability from a capital program into a specific project view.	High
C.4	The solution must have the capability to handle the prioritization of capital projects based on defined criteria.	Medium
C.5	The solution must have the ability to convert capital plan initiatives to projects and track progress of these projects through design/development and delivery.	Medium
C.6	The solution should provide the ability to accurately track and forecast resource availability to allow VPRA to manage the staffing of projects.	Low

EXHIBIT 1 – FUNCTIONAL & TECHNICAL REQUIREMENTS

D. Capital Funding & Budgeting:

#	Requirements	Priority (H/M/L)
D.1	The solution must have the capability to track multiple funding sources and uses (both internal and external) at the program and project levels.	High
D.2	The solution must integrate with the financial system of record (ERP) to align multiple funding sources to discrete projects and tasks.	Medium
D.3	The solution must have the capability to track multiple funding sources at all Work Breakdown Structure (WBS) levels.	Medium
D.4	The solution must track program and project budget changes through bi-directional integration to the ERP.	High
D.5	The solution must be able to capture budget changes/authorizations at the project-level within the WBS and provide approval workflows through bi-directional integration with the ERP for the moving of funds and budget adjustments.	Medium
D.6	The solution should handle time-phased budgeting capability linking program and project schedules and forecasted costs.	Medium
D.7	The solution must have the capability to estimate project costs to establish project budgets and track these budgets through the project lifecycle.	High
D.8	The solution must roll-up project costs into discrete and defined programs.	High

E. Cost Management & Control:

#	Requirements	Priority (H/M/L)
E.1	The solution must track project and contract commitments and purchase orders at the parent and child levels (i.e., prime contract, subcontract and sub-subcontract).	High
E.2	The solution must track project and contract expenditures.	High
E.3	The solution must calculate and track project and contract cost forecasts.	High
E.4	The solution must track cost trends during all lifecycle phases and provide automated alerts and/or trending metrics for cost metrics.	High
E.5	The solution must be able to collect and track internal project costs, including time and expenses allocated to capital projects.	High

EXHIBIT 1 – FUNCTIONAL & TECHNICAL REQUIREMENTS

E.6	The solution must allow for each cost element (current budget, commitments, expenditures, and forecasts) over each period end date to be kept in the database for use in comparative reporting (one period versus another).	High
E.7	The solution must perform earned value calculations.	Medium
E.8	The solution must allow the ability to configure VPRA's WBS and cost breakdown structure (CBS) coding structures.	Medium
E.9	The solution must integrate with existing systems based on this structure and outline any restrictions or restraints at specific WBS levels.	Medium
E.10	The solution must track contingency funds and provide alerts at specific thresholds.	Medium
E.11	The solution must allow for the ability to manage contingency funds and drawdowns by systematically linking to pending change orders, risks, and cost/schedule forecast.	Medium
E.12	The solution must have the ability to create and track program and project cash flows.	High
E.13	The solution must track commitments, purchase orders, contracts, and invoices through bi-directional integration with the ERP system.	High
E.14	The solution must track the execution of commitments, invoices, and payments through bi-directional integration with the ERP system.	High
E.15	The solution must have automated review and approval workflows and bi-directional integration to the ERP system for invoice review and approval prior to payment in the ERP system.	Medium
E.16	The solution should allow for optical character recognition (OCR) capability for the intake of invoices.	Low

F. Schedule Management & Control:

#	Requirements	Priority (H/M/L)
F.1	The solution must integrate project schedule data and milestones to/from Primavera P6.	High
F.2	The solution must have the ability to create summary-level schedules based on schedule data from Primavera P6.	High
F.3	The solution must provide automated alerts and/or trending metrics for schedule progress vs. baseline program and project schedules.	High

EXHIBIT 1 – FUNCTIONAL & TECHNICAL REQUIREMENTS

F.4	The solution must provide automated workflows for updating and reviewing schedules at certain milestone dates.	Medium
F.5	The solution must have out of the box (OOB) schedule progress reporting capability.	High
F.6	The solution must track schedule related metrics and critical path.	Medium
F.7	The solution should have the ability to perform schedule health analyses.	Low

G. Baseline Management & Control:

#	Requirements	Priority (H/M/L)
G.1	The solution must provide automated workflows for updating cost, schedule, and scope baselines at defined project milestones.	Describe.
G.2	The solution must provide reporting/KPIs for cost and schedule status as compared to baselines.	Describe.

H. Risk Management:

#	Requirements	Priority (H/M/L)
H.1	The solution must have the ability to develop and track project and program risk registers.	Medium
H.2	The solution must have OOB project and program risk reporting capability.	Medium
H.3	The solution must provide automated linkage of project risks to cost and schedule forecasts, contingency drawdown projections.	Medium
H.4	The solution should provide quantitative risk analysis capability or the ability to integrate with such systems.	Low

I. Contracts & Change Orders:

#	Requirements	Priority (H/M/L)
I.1	The solution must provide the ability to identify and track potential change orders (PCO's), pending change orders, and executed change orders, and their effects on project commitments, and forecasts.	High

EXHIBIT 1 – FUNCTIONAL & TECHNICAL REQUIREMENTS

I.2	The solution must provide the ability to track change orders that are generated from the PCOs and their effects on project commitments and forecasts.	High
I.3	The solution must provide tracking logs for change orders. Articulate the workflow engine, notifications, etc., that are associated with change orders.	High
I.4	The solution must have ability for bi-directional integration to an ERP to facilitate the project and contract change order process.	High
I.5	The solution must have the ability to perform system checks/validations/controls based on defined business rules related to the validation of change orders, contingency, and budgets.	Medium

J. Collaboration:

#	Requirements	Priority (H/M/L)
J.1	The solution must allow project teams to collaborate on common processes including but not limited to: Requests for Information (RFIs), submittals, action messaging, Notice of Design Changes, Non-conformance Reports, etc. Internal and external, third party users must have visibility into their action items.	High
J.2	Please provide a listing and description of standard project collaboration functionality/modules	Medium
J.3	The solution must provide drawing management and other design management/tracking features.	Medium
J.4	The solution must have an issue/action tracking feature.	High
J.5	The solution must have real-time action notification (i.e., ball-in-court functionality) and tracking capability.	Medium
J.6	The solution must provide task and action-due notifications in the system and/or through email.	High
J.7	The solution must provide a system generated reminder when tasks are not addressed in a defined time frame.	High
J.8	The solution must have an escalation feature for overdue tasks or action items based on a defined time frame.	High

EXHIBIT 1 – FUNCTIONAL & TECHNICAL REQUIREMENTS

K. Document Management & Control:

#	Requirements	Priority (H/M/L)
K.1	What is the solution's accepted document file formats? Please list all.	Medium
K.2	The solution must have the capabilities of developing/creating a standard filing tree or structure for projects and for organizational documents (e.g., design standards, policies, procedures, etc.). The solution must include the capability of modifying the filing tree/structure to be made globally across all projects in one entry.	High
K.3	The solution must have the capability to support CAD files. Please describe how the solution can manage and store nested CAD files.	Medium
K.4	The solution must have the ability to convert all common file types including Primavera P6, Microsoft Project, Word, Excel, PowerPoint and other files used on capital projects to the Bluebeam, or similar PDF format for viewing and electronic distribution.	Medium
K.5	The solution must provide redline/document markup capabilities.	High
K.6	The solution must provide robust search/query capabilities for documents and folders falling within the project hierarchy.	High
K.7	The solution must provide document preview capability.	Medium
K.8	Please provide any limits or restrictions on document storage capacity, and a description of the solution's archival capabilities and the accessibility/searchability of archives.	High
K.9	The solution must have interface/plug-in capabilities with scanning software(s).	Medium
K.10	The solution must have the capability to store project photographs from multiple sources, including mobile devices. The solution must allow for the ability to link stored photographs with project documents.	High
K.11	The solution must have configurable document management and collaboration workflows including automated notification and response capability when documents are received.	High

L. Work Breakdown Structure & Program Roll-Up:

#	Requirements	Priority (H/M/L)
L.1	The solution must provide the capability to manage a multi-level WBS hierarchy.	High
L.2	The solution must have the ability to summarize reports at various levels of the WBS and for a specific WBS component.	High

EXHIBIT 1 – FUNCTIONAL & TECHNICAL REQUIREMENTS

L.3	The solution must provide the ability to track and monitor subcontracts. Please describe how many levels of contracting can be built into each contract.	Medium
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M. Reporting:

#	Requirements	Priority (H/M/L)
M.1	The solution must have out-of-box reporting capability. Provide a list and detailed description of out-of-box reports.	High
M.2	The solution must include a native business intelligence (BI) feature. The feature must have the capability of accessing historical and real-time data in a data repository to perform queries, generate customized reports, and predict future trends.	Medium
M.3	The solution must provide configurable reports. The proposed solution must have the capability to create these reports in multiple formats.	High
M.4	The solution must support third party BI/reporting solution integrations.	High
M.5	The solution must provide dynamic reporting capability.	Medium
M.6	The solution must automatically generate periodic status reports with the indication of changes made during the period.	High

2. Technical Requirements

A. General Requirements:

#	Requirements	Priority (H/M/L)
A.1	Offeror must offer a solution built on recognized, widely supported technology platform(s). Please provide detail of the solution's architecture and support/developer relationships.	High
A.2	Offeror must demonstrate their commitment to staying up to date with modern techniques by listing changes/innovations in the solution made over the last two (2) years.	High
A.3	Offeror must demonstrate long term commitment to their product and provide a description of this commitment. Please describe the long-term strategic plan for your system. What is your strategic vision for the next ten (10) years?	High

EXHIBIT 1 – FUNCTIONAL & TECHNICAL REQUIREMENTS

A.4	Offeror must provide VPRA their Service Level Agreement (including all associated fees) with their proposal.	High
A.5	Offeror must provide VPRA their standard licensing agreement with their proposal.	High
A.6	All work conducted must be in accordance with all local, state, and federal guidelines.	High
A.7	Offeror must have experience with systems integrations as defined in the Functional Requirements. How would you define the integration mechanisms and complexity to integrate with internal/external systems?	High
A.8	The solution must provide the ability to import and export data from/to third party platforms.	High
A.9	Describe the general architecture of your hosted solution and how it benefits VPRA.	Describe.
A.10	The solution must be cloud-based. Describe the general cloud characteristics (including data redundancy) in your solution.	High
A.11	The solution must adhere to Federal 508 and W3C accessibility and compliance standards as set forth in SP08 of the RFP.	High
A.12	The solution must support usage on mobile devices.	High

B. Service Level Agreement (SLA) Requirements: VPRA considers both the quality and availability to be critical factors influencing the selection of an Offeror to provide the services described in the RFP. It is essential that the software be available at all times to provide VPRA with appropriate tools to create and support its business functions.

#	Requirements	Priority (H/M/L)
B.1	The selected Offeror must provide and maintain the referenced services on a 24-hour a day, seven day a week basis, including weekends and holidays.	Describe.
B.2	Scheduled maintenance is defined as those times that the Vendor needs to make modifications to the services and or equipment to ensure delivery of services prior to any service problems. Vendor will be required to coordinate maintenance windows ahead of time with VPRA so that operational requirements will not be hindered.	Describe.
B.3	Expected uptime will be 99.99% on a 24/7 basis. Uptime is defined as full usage of the service and at full capacity as stated herein, with the exception of scheduled maintenance.	Describe.
B.4	The solution must be available within two hours after an outage.	Describe.
B.5	The system must have a system response of 1 second or less.	Describe.

C. Security and Administration:

EXHIBIT 1 – FUNCTIONAL & TECHNICAL REQUIREMENTS

#	Requirements	Priority (H/M/L)
C.1	The solution must be proprietary and secure.	High
C.2	Please describe the relationship with the developer base. Can configurations only be made by authorized vendor developers?	Medium
C.3	The solution must have the ability to be accessed through a web browser.	Medium
C.4	The solution must support multiple web browser types. Does the solution have a preferred web browser?	Medium
C.5	The solution must be accessible through a secure web address.	Medium
C.6	Describe third-party application and penetration testing integration and approach to addressing vulnerabilities.	High
C.7	The solution must provide external access/permissions (e.g., project/module based permissions, read/write access, etc.) for third party vendor sign-in. Can vendors interact with the system or certain modules (e.g. contractors, consultants, etc.)?	N/A
C.8	The solution must support role/privileged-based access. Describe the approach to role-based authority, access, and security.	High
C.9	The solution must support single sign on (SSO) and multi-factor authentication. VPRA can either use API-level integration with Azure Active Directory/Microsoft 365 or Security Assertion Markup Language (SAML) for SSO.	High
C.10	Please describe how the solution's security matrix is setup and managed.	Describe.
C.11	The solution must allow for multiple administrators.	Medium
C.12	The solution must allow for user access auditing.	High
C.13	What is the maximum number of users the solution can maintain?	Medium
C.14	Please describe what security features are utilized (e.g., antivirus, firewalls, and intrusion detection systems).	Describe.

D. Maintenance and Support: Maintenance and Support of the solution is required both during implementation and throughout the life of the contract. Maintenance and support will include but not be limited to help desk service and support, and product enhancements and fixes. Provide a complete description of the processes used for both maintenance and support of the solution and the process for improving and updating the solution minimally addressing the following:

#	Requirements	Priority (H/M/L)
D.1	Describe the process for improving and updating the solution. How are updates managed?	Describe.
D.2	What is the process to include clients in enhancements and fixes?	Describe.

EXHIBIT 1 – FUNCTIONAL & TECHNICAL REQUIREMENTS

D.3	How are client mission critical functionality changes addressed?	Describe.
D.4	How often are updates released? What is the typical downtime during an update?	High
D.5	The offeror must commit to providing updates/new functionality over the next five (5) years.	High
D.6	The solution must provide on-shore resources for maintenance and support for the duration of the implementation and hypercare period.	High
D.7	The Offeror must provide support for technical related issues for the duration of the contract and any/all subsequent renewals.	High
D.8	Do you offer 24/7 support at no additional charge?	Medium
D.9	Do you offer user groups where clients can share best practices and learn from their peers?	Medium
D.10	The solution must have built-in training and instruction manuals.	Medium
D.11	The solution must have interactive help capabilities.	High

E. File/Data Sharing & Storage:

#	Requirements	Priority (H/M/L)
E.1	The solution must have the ability to maintain multiple years of historical data and actuals without deleting data.	High
E.2	The solution must ensure that data is protected from unauthorized access.	High
E.3	The solution must allow for version control and the ability to audit changes.	High
E.4	The solution must have live editing, review, and feedback capability for multiple users.	Medium
E.5	The solution must have a robust query/search capability.	High
E.6	The solution must have the capability to leverage a cloud-based backup.	High
E.7	The solution must be able to provide a predetermined duration of time it takes to backup data.	Medium
E.8	Please explain your backup and restoration approach.	Medium
E.9	What formats can the solution import/export files and/or data?	Medium
E.10	What is the maximum file size the solution can import/export?	High
E.11	Does the solution have maximum file/data storage limits?	High
E.12	Does the solution have restrictions based on file size?	High

EXHIBIT 1 – FUNCTIONAL & TECHNICAL REQUIREMENTS

E.13	Does the solution have the capability to expand the storage size?	High
E.14	System must allow access tracking for all stored data.	High

F. Usability:

#	Requirements	Priority (H/M/L)
F.1	The solution must provide simple user-configurable workflow capability that is easy to use.	Medium
F.2	The solution must support integration of third-party tools (e.g., SharePoint, Bluebeam, Adobe, etc.) to improve workflow and ease of use.	High
F.3	Please describe the ease of administration and maintenance of system tables, workflows, security access, roles and permission, etc.	Medium
F.4	The solution must provide the ability to personalize/configure user screens.	Medium
F.5	System must be accessible from multiple platforms, including mobile devices.	High

****END OF DOCUMENT****

GENERAL TERMS AND CONDITIONS

The following general terms and conditions shall govern the RFP and any contract that is awarded in connection with the RFP. Each of VPRA and Consultant are referred to herein, individually, as a "Party" and, collectively, as the "Parties." Capitalized terms shall have the meaning set forth herein or elsewhere in the RFP Documents and/or Contract Documents. Terms required by state law or policy are not subject to negotiation or modification.

1. NATURE OF RELATIONSHIP

Consultant shall be acting as an independent contractor. Neither Consultant nor employees of Consultant are employees of VPRA under the meaning or application of any federal or state unemployment or insurance laws or workers' compensation laws, or otherwise. Consultant shall assume all liabilities or obligations imposed by any one or more of such laws with respect to employees of Consultant in the performance of this Contract. Consultant shall not have any authority to assume or create any obligation, express or implied, on behalf of VPRA, and Consultant shall have no authority to represent itself as an agent, employee, or in any other capacity of VPRA. Any Consultant employee who is assigned a VPRA email account shall identify the name of the firm under which they are employed in the signature block and shall clearly indicate that they are not employees of VPRA. In addition, while attending any meetings for assignments under this Contract, Consultant employee(s) shall introduce themselves as a Consultant to VPRA while also noting the name of the company they are employed with. For the avoidance of doubt, in no instance, shall Consultant employee(s) identify themselves as employees of VPRA.

2. STANDARD OF CARE

Consultant shall perform all services under this Contract in a skillful and competent manner, consistent with the standards generally recognized as being employed by professionals in the same discipline and, in the case of projects using federal funds, consistent with the standards of the federal funding partner (e.g., Federal Railroad Administration (FRA), Federal Transit Administration (FTA), etc.). Consultant warrants and represents that it is skilled in the professional calling necessary to perform the Contract services and that all employees and subconsultants, if any, shall have sufficient skill and experience to perform the services assigned to them. By delivery of completed Work, Consultant certifies that the Work conforms to the requirements of this Contract; all applicable federal, state and local laws; and the professional standard of care. All services shall be subject to the approval of VPRA through its designated representatives.

3. CONSULTANT'S MANAGEMENT OF THE WORK

Consultant shall be responsible for completely supervising and directing the work under this Contract and all subcontractors that it may utilize with the prior written consent of VPRA, using its best skill and attention. Subcontractors who perform Work under this Contract shall be responsible to the Consultant, and Consultant agrees that it is as fully responsible for the acts and omissions of its subcontractors as it is for the acts and omissions of its own employees. The control and supervision of all phases of the services provided by Consultant shall be under the direction of a Project/Contracts Manager. The Project/Contracts Manager shall manage the services provided under this Contract until all services have been completed and shall keep VPRA informed on a regular basis regarding the status and progress of the Contract services.

4. QUALIFICATIONS OF STAFF

A competent staff, adequate in number and experience to perform the described services in the prescribed time, shall be assigned at all times. Job duties and responsibilities of key personnel shall not be delegated to others for the duration of the Contract. If the services covered by this Contract include the practice of architecture, professional engineering, land surveying or certified landscape architecture, Consultant or subcontractor shall have in responsible charge at each place of business a full-time resident Virginia licensed architect, professional engineer, land surveyor or certified landscape architect exercising supervision and control of the services of each profession being practiced. Any personnel or subconsultant, if any, who fail or refuse to perform the Contract services in a manner acceptable to VPRA, or who are determined by VPRA, in its sole discretion, to be uncooperative, incompetent, a threat to the adequate or

timely completion of the Project, or a threat to the safety of persons or property, shall be promptly removed from the Project by Consultant at the request of VPRA. Consultant warrants that it will continuously furnish the necessary personnel to complete the services on a timely basis as contemplated by the Contract.

5. CHANGES IN STAFF

Consultant shall not change or substitute any key personnel including those identified in Consultant's proposal except due to voluntary or involuntary termination of employment, retirement, death, disability, incapacity, or as otherwise approved by VPRA. Unauthorized changes to Consultant's team at any time during the Contract may result in termination of services. If extenuating circumstances as listed above require a change, the Consultant shall submit in writing to VPRA's Project Manager, who, in his/her sole discretion, will determine whether to authorize a change, with it being understood and agreed that Consultant will provide VPRA at least thirty (30) days written notice of any request wherever practical. VPRA will have the right to review the qualifications of each individual proposed as a replacement and to approve or disapprove such individual prior to the commencement of any work by such individual. The individual proposed as a replacement shall be equally or more qualified than the key personnel that is being replaced. Consultant acknowledges that the discretionary reassignment of a key personnel to another project of Consultant is not considered extenuating circumstance and will not be permitted.

6. INSURANCE

Consultant shall furnish VPRA with certificates evidencing insurance as specified in the Insurance Requirements provision within RFP Documents on or before the Effective Date of the Contract and prior to beginning any work on the Project. Consultant agrees to maintain all required insurance coverages throughout the life of this Contract and to furnish certificates of coverage upon each renewal. In the event of a non-renewal or cancellation of such required insurance coverage, thirty (30) days written notice must be given to VPRA prior to such non-renewal or cancellation. Should a claim or other legal action be filed against VPRA, and if VPRA in its good faith opinion, believes it may have coverage under any of the insurance required herein, then VPRA has the right to demand, and to receive within a reasonable time period, copies of the insurance policies related to such required insurance without regard to whether Consultant has agreed to fully defend, hold harmless, and indemnify VPRA against any such claim or other legal action. In the event Consultant hires other persons or firms to perform some of the work related to this Contract, Consultant shall ensure, and certify to VPRA in writing that: (i) the acts or omissions of such persons or firms are covered under the above-referenced liability insurance; or (ii) such firms maintain insurance equal to or better than, and subject to the same limits, terms and conditions as, the insurance required of Consultant under this Contract (except for firms which, by the nature of their work, are not be required to carry professional liability insurance); and in either instance, Consultant shall provide, or cause to be provided, evidence of such insurance coverage, reasonably acceptable to VPRA.

7. OPERATING AUTHORITY AND CREDENTIALS OF VEHICLES

Wherever and whenever during the course of performing any Work under this Contract, Consultant will ensure that all vehicles utilized to accomplish the terms of the Contract are properly titled, registered, plated and have the required operating authority and credentials in accord with the *Code of Virginia*.

8. DELIVERABLES

Consultant shall deliver to VPRA the studies, plans, reports, specifications, or other documents and/or materials as are identified in the Scope of Work and as may be more particularly described in any Work Plan or Task Order (the "Deliverables"); and Consultant shall, upon completion of the Work, submit to VPRA all information developed in the course of the Consultant's services. Where applicable, Consultant shall endorse, as required by law, plans and reports prepared under this Contract, and shall affix thereto his or her seal of professional registration, showing that he or she is licensed to practice in the Commonwealth of Virginia. Consultant shall, upon request by VPRA and upon completion or termination of this Contract, deliver to VPRA all material furnished to Consultant by VPRA. Except as provided for herein or otherwise agreed in writing by the Parties, each and every report, draft, work product, map, record, and other document reproduced, prepared, or caused to be prepared by the Consultant pursuant to or in connection with this Contract shall be the exclusive property of VPRA.

9. CORRECTION OF ERRORS

Consultant shall check for accuracy any reports, and the design, drafting and details of final plans prior to submission. Consultant will be required, without additional compensation, to correct any errors, including but not limited to omissions, discrepancies and ambiguities, in any services performed in fulfillment of the obligations of this Contract, and shall also reimburse VPRA for any costs incurred. Acceptance of the plans or reports by VPRA shall not relieve Consultant of the responsibility of subsequent correction of errors. Costs incurred by the Consultant in correcting errors in the plans or reports and reimbursing VPRA for costs incurred by VPRA as a result of such error shall be maintained in a separate account. Such account shall be clearly coded and identified, and shall be subject to audit by VPRA. Such costs shall not be billed to VPRA as a direct charge or an overhead item.

10. CHANGES TO THE CONTRACT

VPRA may, at any time, by written order, make any changes in this Contract which either increase or decrease the services hereunder. If such change causes an increase or decrease in the cost of or the time required for performance of this Contract, an equitable increase or decrease in consideration may be made and this Contract shall be modified in writing between VPRA and Consultant. Such written Contract modification shall set forth the proposed changes in services, extension of time for completion and adjustment of the compensation, including net fee, to be paid to Consultant, if any. If the Parties fail to agree upon the adjustment to be made, the Dispute shall be determined as provided in this Contract, but nothing in this section shall excuse Consultant from promptly and diligently proceeding with the prosecution of the services so changed.

11. CONTINGENCY FUND

On Contracts containing a contingency fund, the contingency fund shall not be used without written permission of VPRA. The additional services compensated by application of the contingency fund shall not begin until an agreement has been reached between the Parties with regarding the man-hours and costs required to perform such additional services. If any such additional services are provided prior to an agreement being reached between the parties regarding man-hours and costs, only those man-hours and costs determined to be necessary and reasonable by VPRA will be reimbursed.

12. INVOICING; PERIODIC PAYMENTS

Invoices for services rendered or scheduled shall be submitted by Consultant directly to accountspayable@vpva.virginia.gov. In the event Consultant is unable to email, invoices shall be mailed to 919 E. Main Street, 24th Floor, Richmond, VA 23219, Attn: Accounts Payable Department. Periodic payment of Consultant's invoices will be made within thirty (30) days of receipt by VPRA, subject to adjustment as set forth herein. All invoices shall show the VPRA Contract number, purchase order number, and federal employer identification number for Consultant's firm. Additionally, Consultant's invoices shall include the name of the person who performed the work, a brief description of the services performed and/or the specific task in the Scope of Work to which it relates, the date the services were performed, the number of hours spent on all work billed on an hourly basis, and a description of any reimbursable expenditures. Consultant may submit invoices for progress payments no more than once each month and no less than once each calendar quarter for Work performed during such period. VPRA, in its sole discretion, may reject and refuse payment on any invoice that includes charges for Work performed more than 180 days prior to the invoice date. VPRA reserves the right to audit and refuse to process payment should there be findings associated with excessive hours to perform the required task or an excessive number of persons utilized to complete the necessary task.

13. FINAL ACCEPTANCE AND FINAL PAYMENT

Upon receipt of a written notice from Consultant of completion of the services, VPRA will make a review to determine if all Work specified in the Contract has been satisfactorily completed in accordance with the Contract Documents and applicable standards. If all services have been satisfactorily completed, VPRA will make final acceptance and provide written notification of same to Consultant. If the review discloses that any services, in whole or in part, are not in conformance with the Contract Documents and applicable standards, Consultant shall immediately correct the deficiency. Upon notification of completion or correction of the Work by Consultant, another review will be made that will constitute the final review. In such event, provided the services are in conformance with the Contract Documents and applicable

standards, VPRA will make the final acceptance and provide notification to Consultant.

When final acceptance has been duly made by VPRA, Consultant shall submit a final estimate invoice. Upon review and approval of the final estimate invoice by VPRA, Consultant will be paid the entire sum due after previous payments are deducted and other amounts are retained or deducted under the provisions of the Contract. Final payment will become due and the final estimate paid within thirty (30) calendar days after approval of the final estimate invoice. VPRA will notify Consultant in writing when the final payment is made. Payments shall be subject to correction at the time of the final audit.

14. SET-OFF RIGHTS

VPRA shall have all of its common law, equitable and statutory rights of set-off. These rights shall include, but not be limited to, VPRA's option to withhold for the purposes of set-off any moneys due to Consultant under this Contract up to any amounts due and owing to VPRA with regard to this Contract, plus any amounts due and owing to the Commonwealth for any other reason including, without limitation, tax delinquencies, fee delinquencies or monetary penalties relative thereto.

15. AVAILABILITY OF FUNDS; APPROPRIATION

This Contract is contingent upon and subject to the availability and appropriation of sufficient state and/or federal funds. A failure by the Parties to perform any condition on its part to be performed under this Contract as a result of the failure of the General Assembly to appropriate sufficient funds, or the applicable oversight board or funding partner (e.g., FRA, FTA, etc.) to allocate sufficient funds, shall not in any manner constitute a breach or default by the Parties.

16. PROMPT PAYMENT OF SUBCONTRACTORS

Consultant is required to pay its subcontractors performing work related to this Contract for satisfactory performance of that work no later than thirty (30) calendar days after Consultant's receipt of payment for that work from VPRA. VPRA does not require retainage to be withheld by Consultant on any subcontracts. If Consultant elects to withhold retainage on subcontracts, Consultant agrees to pay subcontractors all undisputed retainage payments within thirty (30) calendar days of completion of the work, regardless of whether Consultant has received any retainage payment from the VPRA. VPRA will notify Consultant and the subcontractor in writing when the services have been satisfactorily accepted. If retainage is not promptly paid, Consultant shall notify VPRA and the subcontractor in writing as to the reasons for not making payment. Consultant shall keep all property of VPRA and such property belonging to any third party which is managed, leased or operated by VPRA, free from all liens arising from services to be furnished in connection with this Contract. VPRA may, as a condition of final payment, require Consultant to submit an affidavit stating that all subcontractors and suppliers, if any, have been paid in full for any goods and/or services provided in connection with this Contract.

17. TAX EXEMPT STATUS

VPRA is exempt from state sales and use tax and federal excise tax. Consultant shall not include in the invoice any taxes imposed by any taxing authority of the state in which the Project is located, or any political subdivision thereof, upon the sale or use of the Work covered by this Contract. Any such sales or use tax, if applicable, shall be paid by Consultant. Consultant shall prepay all freight and transportation charges to the F.O.B point of delivery and such freight charges shall be stated separately, as requested from the sales price of material, so as not to impose any tax upon VPRA. Tax exemption certification shall be furnished to Consultant upon request.

18. SUSPENSION OF WORK

VPRA may, at its sole discretion, suspend any of the Work when determined to be in its best interest to do so. After receiving a suspension notice, Consultant must comply with the notice and cease performance of all Work under the Contract. Suspension of work will not entitle Consultant to any additional compensation. Consultant shall not resume Work unless and until so authorized by VPRA.

19. TERMINATION

19.1 Termination for Convenience

VPRA may cancel this Contract at any time, with or without cause, upon thirty (30) days' written notice to Consultant. Reasons for such termination shall be left to the sole discretion of VPRA. Upon termination, Consultant will be entitled to payment, determined on a pro rata basis, for services satisfactorily performed up to and including the effective date of termination.

19.2 Termination for Insufficient Funding

VPRA may immediately terminate this contract if the General Assembly fails to appropriate, or the applicable oversight board (i.e., the VPRA board of directors and/or the Commonwealth Transportation Board, depending on the funding source) fails to allocate, sufficient funds to continue the services, or if VPRA fails to receive funding anticipated from any other funding source. VPRA is not obligated to pay for any services that are provided after notice and effective date of termination. However, Consultant will be entitled to payment, determined on a pro rata basis, for services satisfactorily performed up to and including the effective date of termination.

19.3 Termination for Cause

VPRA may, in its sole and absolute discretion, by written notice of default to Consultant, terminate all or any part of this Contract if (a) Consultant fails to perform the Work described herein, within the time specified herein or any extension hereof; (b) Consultant fails to satisfy any of the other provisions of this Contract, or so fails to make progress as to endanger performance of this Contract in accordance with its terms; (c) Consultant is or becomes insolvent or unable to pay its debts as they become due; (d) any bankruptcy or insolvency proceeding is commenced by or against Consultant; or (e) application is made for appointment of a receiver or custodian for the Consultant or any of Consultant's properties, or for an assignment for the benefit of Consultant's creditors, and in any of these above-described circumstances, does not cure such failure within a period of ten (10) days (or such longer period as VPRA may in its sole discretion authorize in a writing signed by VPRA) after receipt of notice from VPRA specifying such failure. Any termination by VPRA shall be without prejudice to any claims for damages or other rights of VPRA against Consultant. In the event of termination for cause, all finished or unfinished documents, data, studies, surveys, drawings, maps, models, photographs and reports prepared by Consultant pursuant to this Contract shall, at the option of VPRA, be turned over to VPRA and become the property of VPRA.

19.4 Termination Necessitated by Standard

Consultant may, at any point, immediately terminate the Contract whenever it determines that the required services would be in violation of law or industry standard. In such instance, Consultant shall provide written notice to VPRA and include the specific law or industry standard that forms the basis for Consultant's determination that it is required to suspend work or terminate the Contract. Upon such termination by Consultant, VPRA shall only be obligated to compensate Consultant for services satisfactorily rendered through the date of termination.

20. EXAMINATION AND AUDIT; RETENTION OF RECORDS

Consultant agrees that VPRA or its designated representative (provided they have executed a confidentiality/non-disclosure agreement with Consultant) shall have the right to review, photograph, and copy any records and supporting documentation pertaining to performance of this Contract. Consultant agrees to maintain such records for possible audit for a minimum of three (3) years after final payment, unless a longer period of records retention is stipulated. Consultant agrees to allow the auditor(s) access to such records during normal business hours and to allow interviews of any employees or others who might reasonably have information related to such records. Further, Consultant agrees to include a similar right of VPRA to audit records and interview staff in any subcontract related to performance of this Contract. It shall be Consultant's responsibility to notify VPRA, in writing, of the completion of that subcontractor's portion of the services so that the records of the subcontractor can be audited within the three (3) year retention period. Failure to do so may result in Consultant's liability for any costs not supported by the

proper documentation for the subcontractor's phase of the services. Any overcharges determined as a result of an audit shall be set off against any future invoices of the Consultant, if work is ongoing, or invoiced to Consultant in the event final payment has already been tendered. Invoices for overcharges shall be deemed a debt due VPRA and the Commonwealth and shall be due and payable by Consultant within thirty (30) days of the date of the invoice.

21. DISPUTE RESOLUTION

Upon the occurrence of any Dispute that is not otherwise resolved by the Parties: (a) the Parties must first use all reasonable efforts to resolve the Dispute through a senior representative (b) if the Parties fail to achieve a resolution through a Senior Representative Negotiation, before either Party may institute legal action against the other in connection with the Dispute, the Parties must first attempt to resolve the Dispute by referring the matter to a Mediation. For purposes of this Section 21, "Dispute" shall be defined as "any claim, disagreement or controversy between the Parties concerning their respective rights and obligations under this Contract."

21.1 Senior Representative Negotiations

If either Party notifies the other Party of a Dispute, senior representatives of each Party (with authority to make decisions for the respective Parties) must meet and use all reasonable efforts to resolve the Dispute ("Senior Representative Negotiations"). The Senior Representative Negotiation must commence within thirty (30) days of receipt of notification from a Party initiating a Dispute and will not exceed sixty (60) consecutive days once commenced (or such longer period agreed by the Parties, with such period of negotiation being the "Senior Representative Negotiations Period"). Statements, materials and information prepared for, made or presented at, or otherwise derived from a Senior Representative Negotiation (including any meeting of the senior representatives) are privileged and confidential and may not be used as evidence in any proceedings. If the Senior Representative Negotiation resolves the Dispute, the Parties must record the resolution in writing.

21.2 Mediation

If the Parties are unable to come to a resolution through Senior Representative Negotiations during the Senior Representative Negotiations Period, then either Party may submit such Dispute to mediation proceedings (a "Mediation"). Mediation is intended to assist the Parties in resolving Disputes over the correct interpretation of this Contract.

21.2.1 The mediator must be selected by mutual agreement of the Parties or, if an agreement cannot be reached by the Parties within seven (7) Business Days of submission of the Dispute to Mediation, the mediator will be selected by the American Arbitration Association ("AAA") in accordance with its Commercial Industry Mediation Rules and Procedures then in effect. Any mediator selected by mutual agreement of the Parties or through the AAA selection process must have no current or ongoing relationship with either Party (or an Affiliate of either Party). The Parties agree that only one (1) mediator shall be selected as the AAA mediator.

21.2.2 Each Mediation must: (a) be administered in accordance with AAA's Commercial Industry Mediation Rules and Procedures then in effect; (b) be held in Richmond, Virginia, unless the Parties mutually agree, in writing, to the Mediation being held in a different location; (c) be concluded within sixty (60) days of the date of selection of the mediator, or within such other time period as may be agreed by the Parties (acting reasonably having regard to the nature of the Dispute). The Parties shall share the mediator's fee and any filing or administrative fees equally. No mediator will be empowered to render a binding decision as to any Dispute. Any Mediation will be nonbinding.

22. FORUM AND VENUE

Any and all Disputes arising out of or in connection with this Contract, or any performances made hereunder that are not otherwise resolved through Senior Representative Negotiations or Mediation, shall be brought,

and any judicial proceeding shall take place, only in the Circuit Court of the City of Richmond, Virginia or the United States District Court for the Eastern District of Virginia, Richmond Division. The Consultant accepts the personal jurisdiction of such court and waives all jurisdiction and venue-related defenses to the maintenance of such actions.

23. GOVERNING LAW

The validity, performance, and construction of the solicitation and this Contract shall be governed by and construed in accordance with the laws of the Commonwealth of Virginia, without reference to its choice of law provisions. No doctrine of choice of law shall be used to apply any law other than that of the Commonwealth of Virginia, and no defense, counterclaim or right of set-off given or allowed by the laws of any other state or jurisdiction, or arising out of the enactment, modification or repeal of any law, regulation, ordinance or decree of any foreign jurisdiction, be interposed in any action hereon.

24. NOTICES

Any notice required pursuant to the Contract shall be in writing and sent by registered or certified mail, return receipt requested, or by courier, express or overnight delivery, and by confirmed e-mail at the addresses of the Point of Contact designated by the Parties. In the event of notice to VPRA, a copy shall also be contemporaneously transmitted to its General Counsel. The date such notice shall be deemed to have been given shall be the Business Day of receipt if received during business hours, the first Business Day after the Business Day of receipt if received after business hours on the preceding Business Day, the first Business Day after the date sent by courier, express or overnight ("next day delivery") service, or the third Business Day after the date of the postmark on the envelope if mailed, whichever occurs first. As used herein, "Business Day" shall mean that day that is neither a Saturday, a Sunday nor a day observed as a legal holiday by the Commonwealth of Virginia or the United States Government.

25. COMPLIANCE WITH ALL LAWS AND REGULATIONS

Consultant shall comply with the applicable provisions of all federal, state, or local laws or ordinances and all related lawful orders, rules, and regulations, as well as any provisions, representations, or agreements, or contractual clauses required to be included or incorporated by reference or operation of law in the Contract. Consultant shall keep fully informed of all federal, state, and local laws, ordinances, and regulations, and all orders, decrees, and guidance of bodies or tribunals having any jurisdiction or authority, which in any manner affect those engaged or employed on this Contract, or which in any way affect the conduct of the services provided by Consultant. If any discrepancy or inconsistency is discovered between this Contract and any such law, ordinance, regulation, order, or decree, Consultant shall immediately report the same to the VPRA in writing. To the extent required for the Work, Consultant shall secure and obtain any and all permits, licenses, and consents as may be necessary.

26. AUTHORIZATION TO CONDUCT BUSINESS IN THE COMMONWEALTH

A consultant organized as a stock or nonstock corporation, limited liability company, business trust, or limited partnership or registered as a registered limited liability partnership shall be authorized to transact business in the Commonwealth as a domestic or foreign business entity if so required by Title 13.1 or Title 50 of the *Code Virginia* or as otherwise required by law. Any business entity described above that enters into a contract with VPRA shall not allow its existence to lapse or its certificate of authority or registration to transact business in the Commonwealth, if so required under Title 13.1 or Title 50, to be revoked or cancelled at any time during the term of the Contract. A public body may void any contract with a business entity if the business entity fails to remain in compliance with the provision of this section.

27. NON-DISCRIMINATION PROVISION

The Consultant shall comply with the provisions of the Virginians with Disabilities Act, Sections 51.5-40 through 51.5-46 of the Code of Virginia (1950); Further, pursuant to Va. Code § 2.2-4201, in every Contract over \$10,000 the provisions in A. and B. below apply:

A. During the performance of the Contract, Consultant agrees as follows:

1. Consultant will not discriminate against any employee or applicant for employment because of race, religion, color, sex, national origin, age, disability, or any other basis prohibited by state law relating to discrimination in employment, except where there is a bona fide occupational qualification reasonably necessary to the normal operation of Consultant. Consultant agrees to post in conspicuous places, available to employees and applicants for employment, notices setting forth the provisions of this nondiscrimination clause.
2. Consultant, in all solicitations or advertisements for employees placed by or on behalf of Consultant, will state that Consultant is an equal opportunity employer. However, notices, advertisements and solicitations placed in accordance with federal law, rule or regulation shall be deemed sufficient for the purpose of meeting these requirements.
3. If Consultant employs more than five employees, Consultant shall (i) provide annual training on Consultant's sexual harassment policy to all supervisors and employees providing services in the Commonwealth, except such supervisors or employees that are required to complete sexual harassment training provided by the Department of Human Resource Management, and (ii) post Consultant's sexual harassment policy in (a) a conspicuous public place in each building located in the Commonwealth that Consultant owns or leases for business purposes and (b) Consultant's employee handbook.
4. The requirements of these provisions A. and B. are a material part of the Contract. If Consultant violates one of these provisions, VPRA may terminate the affected part of the Contract for breach, or at its option, the whole Contract. Violation of one of these provisions may also result in debarment from State contracting regardless of whether the specific contract is terminated.

B. Consultant will include the provisions of subdivisions 1-3 above in every subcontract or purchase order over \$10,000, so that the provisions will be binding upon each subcontractor or supplier.

28. IMMIGRATION REFORM AND CONTROL ACT OF 1986

By signing this Agreement, Consultant certifies that it does not and will not during the performance of this Agreement violate the provisions of the Federal Immigration Reform and Control Act of 1986, which prohibits employment of illegal aliens.

29. DRUG FREE WORKPLACE

Consultant acknowledges and certifies that they understand that the following acts by Consultant, its employees, and/or agents performing services on state property are prohibited: The unlawful manufacture, distribution, dispensing, possession or use of alcohol or other drugs; and any impairment or incapacitation from the use of alcohol or other drugs (except the use of drugs for legitimate medical purposes). Consultant further acknowledges and certifies that they understand that a violation of these prohibitions constitutes breach of contract and may result in default action being taken by VPRA in addition to any criminal penalties that may result from such conduct. During the performance of this Contract, Consultant agrees to provide a drug-free workplace for Consultant's employees.

30. OCCUPATIONAL SAFETY AND HEALTH STANDARDS

Consultant shall not require any individual employed in the performance of this Contract to work in surroundings or under working conditions which are unsanitary, hazardous, or dangerous to health or safety as determined under the Occupational Safety and Health Standards promulgated by the United States Secretary of Labor. This provision shall be made a condition of any subcontract entered into pursuant to this Contract. In addition, Consultant shall abide by the Virginia Occupational Safety and Health Standards adopted under Section 40.1-22 of the Code of Virginia (1950), as amended, and will fulfill the duties imposed under Section 40.1-51.1 of the Code of Virginia. Any violation of the aforementioned requirements or duties which is brought to the attention of Consultant by any person shall be immediately abated.

31. CRITICAL INFRASTRUCTURE INFORMATION/SENSITIVE SECURITY INFORMATION (CII/SSI)

The required services may involve the handling of Critical Infrastructure Information/Sensitive Security Information (CII/SSI) material. Firm(s) handling CII/SSI material will be required to sign non-disclosure

agreements. Individuals with the firm(s) that handle CII/SSI material will be required to sign non-disclosure agreements. Once negotiations have been completed and prior to executing a contract, personnel handling CII/SSI material, visiting Critical Infrastructure (CI) facilities or performing bridge/tunnel inspections may be required to pass a fingerprint-based Criminal History Background Check (CHBC). An individual employee's failure to successfully pass the fingerprint-based CHBC will not negate the selection and offerors will be allowed to replace those individuals. However, if key personnel fail the fingerprint-based CHBC, the selection may be cancelled and negotiations begun with the next ranked offeror. VPRA reserves the right to conduct fingerprint-based CHBC on all employees of Consultant, on any employees of sub-consultants or on any proposed replacements during the term of the Contract who will be involved in this Project. All costs associated with the fingerprint-based CHBC are the responsibility of Consultant. A VPRA issued photo-identification badge is required for each employee of Consultant or any sub-consultant who will need access to VPRA CI facilities or who will be performing bridge/tunnel inspections. Based upon the results of the fingerprint-based CHBC, VPRA reserves the right to deny issuance of a VPRA security clearance or a VPRA issued photo-identification badge.

32. CONFIDENTIALITY OF PERSONALLY IDENTIFIABLE INFORMATION

Consultant assures that information and data obtained as to personal facts and circumstances related to VPRA will be collected and held confidential, during and following the term of this Contract, and unless disclosure is required pursuant to court order, subpoena or other regulatory authority, will not be divulged without the VPRA's written consent and only in accordance with federal law or the Code of Virginia. Consultants who utilize, access, or store personally identifiable information as part of the performance of a contract are required to safeguard this information and immediately notify VPRA of any breach or suspected breach in the security of such information. Consultant shall allow VPRA to both participate in the investigation of incidents and exercise control over decisions regarding external reporting. Consultants, subconsultants and their respective employees working on this Contract may be required to sign a confidentiality statement.

33. INTELLECTUAL PROPERTY RIGHTS

33.1 Rights, Generally

All rights in intellectual property developed or created pursuant to this Contract shall be the sole property of VPRA and deemed part of the Contract Deliverables. For purposes of this Contract, "Intellectual property" includes all inventions subject to the U.S. Patent System (including but not limited to new processes, materials, compounds and chemicals), and all creations subject to the U.S. Copyright Act of 1976 (including but not limited to printed material, software, drawings, blueprints, and compilations such as electronic databases). All copyrightable material created pursuant to this Contract shall be considered work made for hire and shall be considered part of the Contract Deliverables. Neither Party intends any copyrightable material created pursuant to this Contract, together with any other copyrightable material with which it may be combined or used, to be a "joint work" under the copyright laws. If the whole or any part of any such copyrightable material cannot be deemed work made for hire or is deemed a joint work, Consultant agrees to assign, and does hereby irrevocably assign, its entire copyright interest therein to VPRA and shall execute and deliver such further documents as VPRA may reasonably request for the purpose of acknowledging or implementing such assignment. Consultant warrants that no individual, other than regular employees of Consultant or VPRA working within the scope of their employment, shall participate in the creation of any intellectual property pursuant to this Contract unless such individual and his or her employer, if any, have signed an intellectual property agreement satisfactory to VPRA.

33.2 Exceptions and Exclusions

Notwithstanding the foregoing, Consultant shall retain all right, title and interest in and to any intellectual property, technology, know-how, methodologies, works of authorship, and other materials pre-existing the Contract, created, acquired, or licensed separately from the Contract, or created in performance of the Contract but not identified as a Contract Deliverable, including any modifications, enhancements, improvements, or derivative works thereof (collectively

referred to herein as, "Consultant Property"). To the extent that Consultant Property is contained in any of the Contract Deliverables, upon full and final payment, Consultant grants the VPRA, under Consultant's intellectual property rights in such Consultant Property, a royalty-free, non-exclusive, non-transferable, perpetual license to use such Consultant Property solely in connection with the VPRA's use of the Deliverables. Further, VPRA agrees that nothing in this Contract shall prevent Consultant from using any generalized knowledge, experience, know-how, or any of the ideas, concepts, methodologies, tools, or techniques derived from or discovered during the provision of services and that are not unique to the VPRA (collectively, "Residual Knowledge") to perform similar services and develop similar work product, results, or technology as that performed or developed under the Contract. Consultant reserves the right to use, disclose, reproduce, sublicense, modify, prepare derivative works from, perform, and display its Residual Knowledge, subject to the obligations of confidentiality set forth in this Contract.

34. COVENANT REGARDING BROKERAGE

Consultant warrants that it has not employed or retained any company or person to solicit or secure this Contract and that it has not paid or agreed to pay any company or person, other than subconsultants identified in this Contract or a bona fide employee working solely for Consultant, any fee, commission, percentage, brokerage fee, gifts or any other consideration contingent upon or resulting from the award or making of this Contract. For breach or violation of this warranty, VPRA shall have the right to void this Contract without liability or, at its discretion, to deduct from the Contract price or consideration, or otherwise recover, the full amount of such fee, commission, brokerage fee, gift, or contingent fee.

35. TESTIMONY

In the event that the testimony of Consultant is required in any legal proceeding in connection with claims brought against or prosecuted by VPRA, Consultant agrees to appear as a witness on behalf of VPRA. Payment for appearance will be based on the approved current hourly salary rate and daily per diem rate for each eight-hour day's preparation for, or attendance in, court and one-fourth of this sum for each two hours or fraction thereof.

36. CONFIDENTIAL RELATIONSHIP; PUBLICITY

Consultant shall keep in strictest confidence, and treat as proprietary all information that may be acquired in connection with, or as a result of, this Contract. During the term of the Contract and at all times thereafter, Consultant shall not, without the prior written consent of VPRA, publish, communicate, divulge, or use (except in the performance of the Contract itself) any such information unless it is in the public domain. Except as required by any applicable law, regulation or judicial process, Consultant shall not release any information concerning the Contract or disclose or use VPRA's name for purposes of advertising or soliciting business, including, but not limited to, press releases, social media posts, brochures, photographs, or verbal announcements without the prior written permission of VPRA.

37. STRICT LOYALTY

Consultant acknowledges its duty of loyalty to VPRA and covenants to conduct itself in accordance with such duty. Consultant and its employees shall avoid all circumstances and actions that would place Consultant in a position of divided loyalty with respect to the obligations undertaken under this Contract.

38. INDEMNIFICATION

Subject to state law or regulation (inclusive of Va. Code § 11-4.4, whenever applicable), Consultant, to the fullest extent permitted by law, shall indemnify and hold harmless the Commonwealth of Virginia, VPRA, CSX Transportation, Inc., Norfolk Southern Railway Company, and National Railroad Passenger Corporation, together with their officers, employees, and affiliates (collectively, the "VPRA Indemnitees") from suits, claims, actions, damages and costs, of every name and description arising from the Work under this Contract. This obligation shall include the cost of attorneys' fees, disbursements, costs and other expenses incurred in connection with such suits, actions or proceedings. VPRA may retain such monies from the amount otherwise due Consultant as may be necessary to satisfy any claim for damages recovered

against the VPRA Indemnitees relative to the project. Acceptance of the services by VPRA shall not waive any of the rights of VPRA contained in this section nor release or absolve the Consultant from any liability, responsibility or duty contained herein.

39. LIMITATION OF LIABILITY

Each Party's liability to the other Party for any loss, cost, claim, injury, liability, or expense, including reasonable attorney's fees, relating to or arising from any act or omission in its performance of this Contract, is limited to the amount of direct damage actually incurred. To the extent permitted by applicable law, neither Party will be liable to the other under this Contract for any indirect, incidental, special or consequential damages, or damages from loss of profits, revenue, data or use of the supplies, equipment and/or services delivered under this Contract.

40. FORCE MAJEURE

A Party shall not be in default for any failure to perform any of its obligations under the Contract if such failure arises from any cause that could not have been prevented by means reasonably available to the Party and that was beyond the control of and without the fault or negligence of the Party. Such causes include but are not limited to: acts of God or of the public enemy; acts of Government in either its sovereign, legislative or contractual capacity; fire; flood; landslide; earthquake; epidemic; pandemic; quarantine restrictions; freight embargo; sabotage; or unusually severe weather. The affected Party shall, as soon as reasonably possible, give Notice to the other, including all relevant information that it has available, regarding any such actual event that is impacting or any potential event that threatens to impact the affected Party's performance of its obligations under the Contract.

41. ASSIGNMENT AND SUBCONTRACTING

Any Contract awarded or any interest thereunder shall not be assigned, subcontracted, or transferred, in whole or in part, by Consultant without the prior written consent of VPRA. Consultant shall not assign any monies due or to become due to it, without the prior written consent of VPRA. No assignment shall relieve Consultant from its obligations under the Contract. This Contract shall inure to the benefit of and shall be binding upon the personal representatives and legal successors of the respective Parties hereto. Nothing contained in this Contract is intended or shall be construed to inure to the benefit of any person or entity other than the Parties hereto and their legal successors.

42. DUTY TO COOPERATE ON FUNDING OPPORTUNITIES

VPRA seeks to maximize funding opportunities pertaining to its projects and the Work included in this Contract may become eligible for a grant and subject to certain requirements of a funding sponsor. Consultant agrees to work cooperatively and creatively with VPRA in connection with any grant application submittals to VPRA's funding partners. Consultant further agrees to fully comply with any terms and conditions required as a result of VPRA's participation in a grant.

43. REMEDIES CUMULATIVE

Except as otherwise expressly provided herein, all rights, powers and privileges conferred hereunder upon the Parties hereto shall be cumulative and in addition to all other rights, powers, and remedies hereunder and those available at law or in equity. All such rights, powers, and remedies may be exercised separately or at once, and no exercise of any right, power or remedy shall be construed to be an election of remedies or shall preclude future exercise of any or all other rights, powers, and remedies granted hereunder or available at law or equity, except as provided herein.

44. NO WAIVER

Except as otherwise expressly provided herein, neither the failure of either Party to exercise any power given such Party hereunder or to insist upon strict compliance by the other Party with its obligations hereunder, nor any custom or practice of the Parties at variance with the terms hereof, shall constitute a waiver of either Party's right to demand exact compliance with the terms hereof.

45. ENTIRE AGREEMENT

This Contract contains the entire agreement of the Parties hereto with respect to the subject matter hereof, and no representations, inducements, promises or agreements, oral or otherwise, between the Parties not embodied herein or incorporated herein by reference with respect to the subject matter hereof, shall be of any force or effect. Any previous agreements or understandings among the Parties regarding the subject matter hereof are merged into and superseded by this Contract.

46. AMENDMENTS

No amendment to the Contract shall be binding on the Parties hereto unless such amendment is in writing and is executed by an authorized representative of the Party against whom enforcement of such amendment is sought.

47. SOVEREIGN IMMUNITY

VPRA, specifically and the Commonwealth of Virginia generally, neither waive nor abrogate their sovereign immunity, in part or in whole, in any manner, under any theory, hereunder. Notwithstanding the foregoing, VPRA agrees and acknowledges that the Contract constitutes a legal, valid, and binding obligation of VPRA, enforceable against VPRA in accordance with its terms, except as enforceability may be limited or otherwise affected by (i) bankruptcy, insolvency, reorganization, moratorium and other laws affecting the rights of creditors generally, (ii) principles of equity, whether considered at law or in equity, and (iii) the sovereign immunity of the Commonwealth of Virginia; provided that sovereign immunity shall not bar an action to enforce a claim based on a breach of this Contract presented in accordance with the law of the Commonwealth of Virginia.

48. SEVERABILITY

The invalidity, illegality, or unenforceability of any provision of this Contract or the occurrence of any event rendering any provision of this Contract void, shall not affect the validity or enforceability of any other provision. Any such provision shall be severed from the Contract and the remainder shall be construed and enforced as if it did not contain it.

END OF DOCUMENT

INSURANCE REQUIREMENTS

CONTRACT NUMBER:

Consultant at its sole cost and expense shall procure and maintain the types of insurance specified below (or cause others to procure and maintain the types of insurance specified below as appropriate) subject to any conditions noted therein. Each such insurance policy shall be procured from an insurer that is authorized to conduct business in the Commonwealth of Virginia and shall have a current policyholder's management and financial size category rating of A- or better and Class VII by AM Best and Company's Insurance Reports Key Rating Guide. All required insurances shall contain a waiver of subrogation provision in favor of the Commonwealth of Virginia and Virginia Passenger Rail Authority, and if applicable, CSX Transportation, Inc. and the National Railroad Passenger Corporation. Consultant agrees to have the insurance requirements set forth herein flow down to any subconsultants it retains on the Project.

1. **Workers' Compensation** for all of its employees engaged in the Project as required by Chapter 8 of Title 65.2 of the *Code of Virginia* (1950), as amended. If Consultant leases one or more employees through the use of a payroll, employee management, or similar company, then Consultant must procure workers' compensation insurance written on an "if any" policy form, including and endorsement providing coverage for alternate employer/leased employee liability. Such insurance shall be in addition to the workers' compensation coverage provided to the leased employee by the payroll, employee management, or other similar company.
2. **Employer's Liability Insurance** with limits of no less than \$1,000,000 per occurrence for bodily injury, \$1,000,000 per employee for bodily injury by occupation disease, \$1,000,000 policy limit for bodily injury by disease.
3. **Commercial General Liability Insurance** including coverage for premises and operations, independent contractors, personal injury, and broad form contractual liability of limits of at least \$1,000,000 per occurrence and \$2,000,000 annual general aggregate applicable on a per project basis. Such coverage shall be on an occurrence form providing for Named Insured Cross Liability and Severability of Interest and include endorsement CG 24 17 (10/01) Contractual Liability – Railroads, or equivalent. There shall be no exclusion for work within 50 feet of a railroad. The Commonwealth of Virginia and Virginia Passenger Rail Authority, and if applicable, CSX Transportation, Inc. and National Railroad Passenger Corporation are to be named as an additional insured on a primary, non-contributory basis.
4. **Automobile Liability Insurance** with a limit of at least \$1,000,000 combined single limit for bodily injury and property damage covering all owned (if any), non-owned, hired, or borrowed vehicles on site or off. The Commonwealth of Virginia and Virginia Passenger Rail Authority, and if applicable, CSX Transportation, Inc. and National Railroad Passenger Corporation are to be named as an additional insured on a primary, non-contributory basis.
5. **Umbrella/Excess Liability Insurance** in excess of the underlying limits noted above for all the above mentioned policies in the amount of \$5,000,000 per occurrence and in the aggregate. Such policy(ies) shall be written on a "following form" basis, without any gaps in the limits of coverages and be at least as broad as and follow the form of underlying primary coverages required herein. The Commonwealth of Virginia and Virginia Passenger Rail Authority, and if applicable, CSX Transportation, Inc., and National Railroad Passenger Corporation are to be named as an additional insured on

a primary, non-contributory basis.

6. **Professional Liability Insurance** covering liability for acts, errors, or omissions arising in connection with professional services provided as part of the Work. Such coverage may be evidenced utilizing a so-called “practice” or “corporate” policies and shall be for a minimum limit of \$2,000,000 with respect to any one claim and in the aggregate. The Commonwealth of Virginia and Virginia Passenger Rail Authority, and if applicable, CSX Transportation, Inc. and the National Railroad Passenger Corporation are to be included on any such policies as indemnified parties. Such policy shall not contain any exclusions directed toward any types of projects, materials, services, or processes involved in the Work.
7. **Cyber Liability Insurance** with limits not less than \$1,000,000 per claim. Coverage shall be sufficiently broad to respond to the duties and obligations as is undertaken by Consultant in this Contract and shall include, but not be limited to, claims involving infringement of intellectual property, including but not limited to infringement of copyright, trademark, trade dress, invasion of privacy violations, information theft, damage to or destruction of electronic information, release of private information, alteration of electronic information, extortion, and network security. The policy shall provide coverage for breach response costs, as well as regulatory fines and penalties, and credit monitoring expenses with limits sufficient to respond to these obligations.
8. **Railroad Protective Liability Insurance** will be maintained on behalf of owners/operators of railway service within the Project limits (the “Railroad Operators”) whenever requested by the Railroad Operators. The policy, which shall name the Railroad Operators as covered insureds, shall be in accordance with the form prescribed by the Railroad Operators and must comply with Federal Aid Policy Guide 23 CFR 646 subpart A. The limits of the policy will be set by the Railroad Operators.

****END OF DOCUMENT****



SMALL BUSINESS SUBCONTRACTING PLAN

In accordance with VPRA's Procurement Rules, all potential bidders are required to submit a Small Business Subcontracting Plan (SWaM Plan) on procurements that do not include a Disadvantaged Business Enterprise (DBE) contract goal.

Definitions:

"Small business" shall have the meanings set forth in Va. Code § 2.2-1604 and includes only those firms which hold a certification as such by the Virginia Department of Small Business and Supplier Diversity (DSBSD) on the due date for bids/proposals. This shall also include DSBSD-certified micro, women-owned, minority-owned, and service-disabled veteran-owned businesses when they also hold a DSBSD certification as a small business on the proposal due date.

Certification:

The Certification Division of DSBSD is responsible for the administration of Virginia's business certification programs. Certification applications are available through DSBSD online at: <https://www.sbsd.virginia.gov/certification-division/>.

Point Allocation:

Where applicable, point allocation relative to an Offeror's proposed utilization of a DSBSD certified small business shall be made in accordance with the RFP Documents. Offerors which are not certified as small businesses with DSBSD or otherwise utilizing DSBSD certified small businesses will not be eligible for points, but, to the extent applicable, are encouraged to report other certifications which demonstrate performance by small or underprivileged businesses.

Modification:

No modification of the Small Business Subcontracting Plan will be allowed during the performance of the Contract absent the express written consent of VPRA's Director of Procurement. The Consultant/Contractor shall keep the Director of Procurement apprised of any material issues that arise relative to its performance under the Small Business Subcontracting Plan.

Instructions:

- A. If you are certified by the DSBSD as a small business, complete only Section A of this form. This includes but is not limited to DSBSD-certified micro, women-owned, minority-owned, and service-disabled veteran-owned businesses when they have also received DSBSD small business certification.
- B. If you are not a DSBSD-certified small business, complete Section B of this form. For the offeror to receive credit for the small business subcontracting plan evaluation criteria, the offeror shall fully complete all required informational items within Section B.

Small Business Subcontracting Plan (cont.)

Section A

If your firm is certified by the DSBSD as a small business, provide your certification number and the date of certification):

Certification number: _____ Certification Date: _____

Small Business Subsets (check all that apply):

- Micro _____
- Women-Owned _____
- Minority-Owned _____
- Service Disabled Veteran-Owned _____

Section B

Populate the table below to show your firm's plans for utilization of **DSBSD-certified small businesses** in the performance of this Contract for the initial contract period. Include plans to utilize small businesses as part of joint ventures, partnerships, subcontractors, suppliers, etc. It is important to note that the proposed participation will be incorporated into the subsequent contract and will be a requirement of the Contract.

Failure to obtain the proposed participation percentages may result in breach of the Contract.

SUBCONTRACTOR NAME/ADDRESS	DSBSD CERTIFICATION NO.	ADDITIONAL DSBSD CERTIFICATIONS or STATUS (e.g., micro (MIC), women-owned (W), minority-owned (M), service disabled veteran-owned (SDV))	OTHER CERTIFICATIONS (can be local, state or federal) [OPTIONAL] ¹	DESCRIPTION OF WORK	PLANNED CONTRACT INVOLVEMENT (%)	ESTIMATED SPEND (\$) <i>Applicable to fixed price contracts only</i>

***Attach additional sheets as necessary

Offeror Name: _____

Preparer Name: _____ **Date:** _____

¹ This information is collected for informational purposes only. Offerors are encouraged to report the participation of subcontractors which, while not qualifying as a DSBSD certified small business, hold other, related certifications which demonstrate participation by either a small, disadvantaged or veteran-owned businesses.

PROOF OF AUTHORITY TO TRANSACT BUSINESS IN VIRGINIA

THIS FORM MUST BE SUBMITTED WITH YOUR BID/PROPOSAL. FAILURE TO INCLUDE THIS FORM MAY RESULT IN REJECTION OF YOUR BID/PROPOSAL

Please check the appropriate line below and provide the requested information:

- A. Bidder/Offeror is a Virginia business entity organized and authorized to transact business in Virginia by the State Corporation Commission ("SCC") and such vendor's Identification Number issued to it by the SCC is: _____.
- B. Bidder/Offeror is an out-of-state (foreign) business entity that is authorized to transact business in Virginia by the SCC and such vendor's Identification Number issued to it by the SCC is: _____.
- C. Bidder/Offeror does not have an Identification Number issued to it by the SCC and such vendor is not required to be authorized to transact business in Virginia by the SCC for the following reason(s):

Please attach additional sheets if necessary. If Bidder/Offeror is a joint venture, attach a completed Form PD 44 for each of the partner firms comprising the joint venture.

- D. Bidder/Offeror has a pending application before the SCC for authority to transact business in the Commonwealth of Virginia and wishes to be considered for a waiver to allow Bidder/Offeror to submit the SCC Identification Number after the due date for bids/proposals. (VPRA reserves the right to determine, in its sole discretion, whether to allow such waiver).

Legal Name of Bidder/Offeror (as listed on W-9)

Authorized Signature

Print or Type Name and Title

Date

*****RETURN THIS FORM AND ANY SUPPORTING DOCUMENTATION WITH YOUR PROPOSAL*****



MONTHLY SMALL BUSINESS SUBCONTRACTING PLAN REPORT

Contract No.		Reporting Period (M/Y)	
Prime Contractor Name		Date Submitted	
Contact Name			
Title/Position			
Phone Number			
Email			

Subcontractor Name	Tax ID No.	Description of Work Provided	Payments to Qualifying Small Businesses (1)	Payments to other DSBSD Certified Firms (2)	Payments to other small or diverse businesses not certified by DSBSD [OPTIONAL] (3)	TOTALS

Attach additional pages if necessary

Notes:

- (1) Denotes firms which are DSBSD certified “small businesses,” and which are identified in the contactor’s Small Business Subcontracting Plan (FORM PD 60).
- (2) Denotes firms which are not certified as a “small business,” by DSBSD but which hold other certifications or status from DSBSD (i.e., women-owned (W), minority-owned (M), or service disabled veteran-owned (SDV), disadvantaged business enterprise (DBE)). Please include classification code along with payment information.
- (3) Denotes firms which are not certified by DSBSD, but which are otherwise certified as a small or diverse business by another certifying body. Please include a description of the certification along with payment information.

ATTACHMENT F – FEE PROPOSAL

Offeror Name:

The Fee Proposal must include all software, licensing, hosting, data storage, implementation services, training, maintenance, support, and any other anticipated costs, as well as any assumptions made to develop the Offeror’s pricing. Provide your license costs per user and options for unlimited users. Offeror must attest that all functionality described in the RFP response is included in pricing OR that additional cost items are listed in pricing sheet.

Fee Proposal:

Software – Include Frequency (One-time, annual, etc.)	Fee
User licenses (per 100 users) – Annual Licensing Fee	\$
User licenses (per additional user) – Annual Licensing Fee	\$
User licenses (unlimited users) – Annual Licensing Fee	\$
Other software fees (e.g., hosting, data storage, etc.) (please specify)	\$
Upfront, one-time software related fees (please specify)	\$
Recurring software related fees (please specify)	\$
Support and Maintenance¹ – Include Frequency (One-time, annual, etc.)	Fee
Annual upgrades	\$
Maintenance	\$
Hypercare Support	\$
Ongoing Support	\$
Implementation Services	
Functional Design	Fee²
Kick-off and discovery	\$
Solution design and design document development	\$
Solution Build and Integrations	Fee²
System configuration	\$
System testing and acceptance	\$
Integrations – Including data mapping and migrations	\$
Training	Fee²
User Training Fees	\$
Additional Training Fees (please specify)	\$
Other Costs (please itemize)	Fee
	\$
Discounts and related special offers that VPRA may consider	Discounts / Offers

Project Total	\$
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- ¹ Offeror may provide a breakdown of options for support & maintenance (e.g., On-call support, call center support, web-based, etc.).
- ² These Implementation Services cost categories require a detailed breakdown of resourcing by role(s), anticipated hours, and fully loaded hourly rates in the format provided below.

Implementation Services Detail:

Role / Company (if more than one firm)	Anticipated Hours	Fully Loaded Rate per Hour	Fee¹
		\$	\$
		\$	\$
		\$	\$
		\$	\$
Category Total:			\$

CONTRACT FOR CONSULTING SERVICES

Contract Id No. [insert number]

This Contract for Consulting Services ("Contract") dated this ____ day of _____, 202__ is made and entered into between the VIRGINIA PASSENGER RAIL AUTHORITY, a political subdivision of the Commonwealth of Virginia ("VPRA") and _____, a [specify entity type (e.g., limited liability company, corporation, etc.)], organized under the laws of [specify state], and authorized to transact business in the Commonwealth of Virginia ("Consultant").

WITNESSETH:

WHEREAS, pursuant to its enabling legislation (Va. Code § 33.2-287 *et seq.*), VPRA is, among other things, expressly authorized to procure goods and services and to make and enter into contracts necessary and or incidental to the performance of its duties;

WHEREAS, in accordance with its Procurement Rules, VPRA issued a solicitation for the above-numbered Contract and received proposals from offerors determined to be responsive and responsible; and

WHEREAS, upon consideration of the evaluation criteria set forth within the RFP Documents (defined below), VPRA has determined that Consultant possesses the requisite skill, experience, ability, background, certification, and knowledge to provide the services described in this Contract and desires to retain Consultant to render services under the terms and conditions set forth in this Contract;

NOW, THEREFORE, for and in consideration of the mutual promises, covenants and conditions herein contained, the parties hereto agree as follows:

ARTICLE 1

PROJECT TITLE/DESCRIPTION

The project or program that is the subject this Contract (the "Project" or "Program") is hereby identified as follows:

Project/Program Title: [specify]

General Description of Services: [specify]

ARTICLE 2

SERVICES

Consultant shall furnish services required for the Project as outlined in the Scope of Work negotiated and agreed to by the Parties and as may be more particularly described in any Work Plan and/or Task Order that may be issued under the Contract (the "Work"). All such Work shall be delivered in conformance with the Contract Documents and the requirements set forth in any Work Plan and/or Task Order. VPRA may, in its sole discretion, elect to delete certain tasks/services set forth within the Scope of Work.

No Additional Services shall be rendered by Consultant unless such Additional Services are first approved by written amendment to this Contract. As used herein, "Additional Services," means any work that is determined by VPRA to be necessary for the proper completion of the Project, but which is not included within the Scope of Work and which the parties did not reasonably anticipate would be necessary at time for execution of this Contract. Compensation for any authorized Additional Services shall be in accordance with the terms of the agreed Fee Schedule, inclusive of any adjustments made thereto with respect to any Renewal Term.

Consultant acknowledges and agrees that this Contract and the provision of services hereunder are nonexclusive and that VPRA may enter into similar agreements with other entities for the provision of similar services.

ARTICLE 3

TERM; COMMENCEMENT OF WORK

The initial term of this Contract ("Initial Term") shall commence on the date this Contract is fully executed by the parties and shall continue in effect for _____ unless sooner terminated as provided for in this Contract. Where authorized, the Director of Procurement may extend the term of this Contract with the extension (the "Renewal Term") to commence upon the expiration of the Initial Term or any prior Renewal Term.

No Work shall commence until such time as the Director of Procurement or his/her designee has issued a written notice to proceed ("Notice to Proceed") to Consultant. Under no circumstances shall VPRA be liable for any services rendered unless and until the Notice to Proceed has been issued. Consultant must acknowledge receipt of the Notice to Proceed. In its sole discretion, VPRA may elect to issue a "Preliminary" or "Emergency" Notice to Proceed.

ARTICLE 4
PAYMENT OF FEES AND COSTS

Subject to the terms set forth in the Contract Documents, VPRA will compensate the Consultant for the Work in accordance with the Fee Schedule negotiated and agreed to by the parties and made a part of the Contract Documents. For any Renewal Term, the Director of Procurement or designee and Consultant shall negotiate and agree upon any adjustment to the billing rates set forth in the Fee Schedule, prior to commencement of any Renewal Term.

Invoicing and payment will be governed by Article 12 of the General Terms and Conditions (Form PD 100) attached hereto and made a part of the Contract Documents. For the sake of clarity, any payment terms set forth in Consultant's Proposal which in any way deviate from or otherwise conflict with VPRA's General Terms and Conditions (Form PD 100) will be deemed a nullity and of no legal effect.

Reimbursable costs shall include mileage, parking (as needed), and travel [expand to include other direct costs where applicable]. Consultant shall not be reimbursed for any other expenses unless the expense is first approved in writing by VPRA. Reimbursement for travel (mileage, meals, and lodging) is not allowed for positions not required to have a vehicle, unless approved in advance by VPRA. In those cases where travel allowance is authorized, travel reimbursement shall be in accordance with the most current version of the Commonwealth of Virginia, Department of Accounts ("DOA"), "Commonwealth Accounting Policies and Procedures (CAPP) Manual Topic 20335." The CAPP Manual is available at the DOA website at <http://www.doa.virginia.gov>. When travel is authorized, it must originate from Consultant's nearest office.

ARTICLE 5
INSURANCE

Consultant agrees to maintain insurance in accordance with the requirements and specifications set forth in the Insurance Requirements attached hereto and made a part of the Contract Documents, subject to any agreed exceptions and modifications as may be set forth herein. In executing this Contract, Consultant warrants and represents that the certificates of coverage furnished to VPRA remain in full force and effect as of the Effective Date of this Contract.

ARTICLE 6
CONTRACT DOCUMENTS

The following documents, listed in order of priority in case of a conflict between or among them, are incorporated by reference into this Contract as if set forth fully herein and, together with this Contract, comprise the "Contract Documents":

- a. Agreed Exceptions to RFP Documents;
- b. Designation of Confidential/Proprietary Information (Form PD 25) [if applicable];
- c. Scope of Work [Statement of Needs];
- d. Agreed Fee Schedule [designate (Form PD 70) or (Form PD 71)];
- e. [Special Terms and Conditions if applicable (e.g., Form PD 210 (FRA/SVC))];
- f. General Terms and Conditions (Form PD 100);
- g. Insurance Requirements;
- h. Consultant's Approved Small Business Subcontracting Plan (Form PD 60);
- i. Monthly Small Business Subcontracting Plan (Form PD 61);
- j. Consultant's Proposal dated [redacted];
- k. Request for Proposals [specify RFP no.] dated [specify] (inclusive of all attachments, exhibits, and addendum) (collectively, the "RFP Documents"); and
- l. [list additional materials where applicable].

Capitalized terms shall have the meaning set forth within the Contract Documents, and if not defined therein, the meaning that is generally recognized within industry.

ARTICLE 7 **CONTRACT REPRESENTATIVES**

The respective Points of Contact for the parties and related contact information, including the places for delivery of notice, are as designated below:

For VPRA:

Virginia Passenger Rail Authority
Attn: John Kostyniuk, Director of Procurement
919 East Main Street, Suite 2400
Richmond, VA 23219
Phone: (804) 303-8700
Email: john.kostyniuk@vpra.virginia.gov

Any notice tendered to VPRA in accordance with the Contract shall also be contemporaneously sent by electronic mail to Michael Westermann, General Counsel at: michael.westermann@vpra.virginia.gov.

For the Consultant:

Company Name:
Address:

Point of Contract:
Phone:
Email:

EACH PARTY SHALL NOTIFY THE OTHER PARTY PROMPTLY OF ANY CHANGES IN THEIR CONTACT INFORMATION. UNLESS AND UNTIL NOTICE OF THE NEW ADDRESS OR POINT OF CONTACT IS GIVEN IN THE MANNER REQUIRED FOR NOTICE, A NOTICE TO SUCH PARTY IS SUFFICIENT IF GIVEN CONSISTENT WITH THE INFORMATION SET FORTH HEREIN.

ARTICLE 8

ADDITIONAL TERMS AND CONDITIONS

Subject to any negotiated exceptions between the parties, this Contract is to be governed by certain standard General Term and Conditions and where applicable, certain Special Terms and Conditions, Special Provisions, and/or Supplemental Specifications. Such additional terms and conditions as applicable to the Contract are identified in Article 6 of the Contract and made a part of the Contract Documents.

ARTICLE 9

REPRESENTATIONS AND WARRANTIES TRUE AND COMPLETE

All representations and warranties of Consultant in this Contract are true, accurate and complete in all material respects as of the Effective Date of this Contract.

ARTICLE 10

COUNTERPARTS/FACSIMILE OR ELECTRONIC EXECUTION

This Contract may be executed in one or more counterparts, each of which shall be deemed an original, and all of which together shall constitute one and the same instrument. The facsimile or electronic transmission of the signature of any party executing this Contract on behalf of VPRA or the Consultant to the other party hereto shall constitute an original hereof.

ARTICLE 11

EFFECTIVENESS

This Contract shall be binding and deemed effective when executed by the parties whose signature is provided for on the signature pages hereof (the "Effective Date").

ARTICLE 12

AUTHORITY TO EXECUTE AGREEMENT

Each individual executing this Contract represents that he or she is duly authorized to sign and deliver this Contract on behalf of the party indicated and that this Contract is binding on such party in accordance with its terms.

IN WITNESS WHEREOF, the undersigned have executed this Contract on the dates set forth beside their respective signatures.

[SIGNATURES FOLLOW ON SUBSEQUENT PAGE]

For: VIRGINIA PASSENGER RAIL AUTHORITY

By, _____
(signature)

(printed name)

Its, _____
(title)

Dated: _____

For: [specify]

By, _____
(signature)

(printed name)

Its, _____
(title)

Dated: _____

**SPECIAL PROVISION REGARDING INFORMATION TECHNOLOGY
PRODUCTS AND SERVICES**

This Special Provision shall apply to all contracts that include the purchase, implementation, maintenance or upgrade of Information Technology products and the procurement of any associated Information Technology services. In the event of a conflict between the terms and conditions of this Special Provision and any other instrument incorporated within the Contract Documents, the terms and conditions of this Special Provision shall control. Capitalized terms not defined herein shall have the meaning assigned in the Contract, and if not defined therein, the meaning recognized within industry. For reference, Consultant as used herein, may be identified elsewhere in the Contract Documents as “Contractor,” “IT Provider,” “IT Service Provider,” “Supplier,” “Service Provider” or “Vendor”.

1. DEFINITIONS

- 1.1. “Commonwealth” means the Commonwealth of Virginia.
- 1.2. “End User” means the individuals authorized by VPRA to access and use the IT Deliverables provided by Consultant under the Contract.
- 1.3. “Deliverables” shall have the meaning set forth in VPRA Form PD 100 (General Terms and Conditions).
- 1.4. “Information Technology” mean any software, hardware, equipment, or interconnected system(s) or subsystem(s) of equipment, that is used in the automatic acquisition, storage, analysis, evaluation, manipulation, management, movement, control, display, switching, interchange, transmission, or reception of data or information owned by VPRA.
- 1.5. “IT Deliverables” means that portion of the Deliverables associated with Information Technology. It is inclusive of both products and services furnished by Consultant.
- 1.6. “Personally Identifiable Information” includes but is not limited to the following: personal identifiers such as name, address, phone number, date of birth, Social Security number, and personnel identification number; “personal information” as defined in Va. Code § 18.2-186.6 and/or any successor laws of the Commonwealth of Virginia; nonpublic personal information as that term is defined in the Gramm-Leach-Bliley Financial Modernization Act of 1999, 15 U.S.C. § 6809; credit and debit card numbers and/or access codes and other cardholder data and sensitive authentication data as those terms are defined in the Payment Card Industry Data Security Standards; other financial account numbers, access codes, driver’s license numbers; and state- or federal-identification numbers such as passport, visa or state identity card numbers.
- 1.7. “Securely Destroy” means taking actions consistent with the National Institute of Standards and Technology (“NIST”) Special Publication 800-88, Revision 1, Guidelines for Media Sanitization to render data written on physical (e.g., hardcopy, microfiche, etc.) or electronic media unrecoverable by both ordinary and extraordinary means.
- 1.8. “Security Breach” means a security-relevant event in which the security of a system or procedure used to create, obtain, transmit, maintain, use, process, store or dispose of data is breached, and in which VPRA Data is exposed to unauthorized disclosure, access, alteration, or use.
- 1.9. “VPRA Data” means all data generated or modified by Consultant as part of the IT Deliverables or otherwise provided to Consultant by VPRA or some other third party including, but not limited to, business, administrative and financial data, fee schedules, and personnel data. VPRA Data includes all Personally Identifiable Information and other information that is not intentionally made generally available by VPRA on public websites or publications.

2. RIGHTS AND LICENSE IN AND TO VPRA DATA

The parties agree that as between them, all rights including all intellectual property rights in and to VPRA Data shall remain the exclusive property of VPRA, and Consultant has a limited, nonexclusive license to use these data as provided in the Contract solely for the purpose of performing its obligations hereunder. Consultant shall not create or maintain data which are derivative of VPRA Data except for performing its obligations under the Contract. This Special Provision does not give a party any rights, implied or otherwise, to the other's data, content, or intellectual property, except as expressly stated in the Contract.

3. DATA PRIVACY

- 3.1. Consultant will use VPRA Data only for the purpose of fulfilling its duties under the Contract and will not share such data with or disclose it to any third party without the prior written consent of VPRA, except as required by the Contract or as otherwise by law.
- 3.2. Consultant will provide access to VPRA Data only to its employees and subcontractors who need to access the data to fulfill Consultant obligations under the Contract. Consultant will ensure that employees who perform work under the Contract have read, understood, and received appropriate instruction as to how to comply with the data protection provisions of the Contract.

4. DATA SECURITY

- 4.1 Consultant shall implement and maintain appropriate administrative, physical, technical, and procedural safeguards designed to ensure compliance with the standards and guidelines applicable to Consultant's performance under the Contract.
- 4.2 Consultant will store and process VPRA Data in accordance with commercial best practices, including appropriate administrative, physical, and technical safeguards, to secure such data from unauthorized access, disclosure, alteration, and use. Such measures will be no less protective than those used to secure Consultant's own data of a similar type, and in no event less than reasonable in view of the type and nature of the data involved. Without limiting the foregoing, Consultant warrants that all electronic VPRA Data will be encrypted in transmission (including via web interface) in accordance with industry best practices commensurate to the sensitivity of the information, such as controls outlined in the latest version of NIST Special Publication 800-53.
- 4.3 If Consultant stores Personally Identifiable Information as part of the Contract, Consultant warrants that the information will be stored in accordance with industry best practices commensurate to the sensitivity of the information, such as controls outlined the latest version of NIST Special Publication 800-53.
- 4.4 Consultant will use industry-standard and up-to-date security tools and technologies such as anti-virus protections and intrusion detection methods in providing the IT Deliverables under the Contract.
- 4.5 If the Payment Card Industry Data Security Standards (PCI-DSS) are applicable to the IT Deliverables, Consultant will, upon written request from VPRA, furnish proof of compliance with PCI-DSS within 10 business days of the request.
- 4.6 Where required by state or federal law and/or policy, foreign nationals may be prohibited from having access to VPRA facilities, VPRA information systems, and VPRA Data.

5. DATA PROTECTION ASSESSMENTS

Consultant shall allow, and cooperate with, reasonable data protection assessments undertaken by VPRA or its designated assessor and shall provide such information necessary to enable VPRA to conduct and document any data protection assessments.

6. NO OFFSHORING OF DATA

Unless otherwise agreed in writing, VPRA Data must not be transmitted, accessed or stored outside of the United States and no IT Deliverables will be performed, in whole or in part, outside of the United States.

7. DATA AUTHENTICITY AND INTEGRITY

Consultant will take reasonable measures, including audit trails, to protect VPRA Data against deterioration or degradation of data quality and authenticity. Consultant will be responsible for converting and migrating electronic data as often as necessary so that information is not lost due to hardware, software, or media obsolescence or deterioration.

8. SECURITY BREACH

- 8.1 Consultant agrees to maintain a documented breach notification and incident response process.
- 8.2 Upon becoming aware of a Security Breach, or of circumstances that are reasonably understood to suggest a Security Breach, Consultant will timely notify VPRA consistent with applicable state or federal laws and cooperate fully with VPRA's investigation of and response to the incident. Except as otherwise required by law, Consultant will not provide notice of the incident directly to individuals whose Personally Identifiable Information was involved, regulatory agencies, or other entities, without prior written permission from VPRA.
- 8.3 In the event of any Security Breach, Consultant shall independently investigate the causes of the breach, promptly take measures to prevent future breach and minimize any damage or loss resulting from the breach.
- 8.4 In the event of a Security Breach that is attributable to Consultant, Consultant shall reimburse and indemnify VPRA for any and all costs and expenses that the VPRA incurs in investigating and remediating the Security Breach, without regard to any limitation of liability provision otherwise agreed to between Consultant and VPRA, including but not limited to costs and expenses associated with:
 - (a) providing notification to affected third parties and regulatory agencies or other entities;
 - (b) providing credit monitoring to those affected third parties whose data was exposed as a result of the Security Breach; and
 - (c) legal fees, audit costs, fines, and any other fees or damages imposed against the VPRA as a result of the Security Breach.

The rights and remedies set forth in this Section 8.4 shall be in addition to any other remedies available to VPRA under law or equity.

9. RESPONSE TO LEGAL ORDERS, DEMANDS OR REQUESTS FOR DATA

- 9.1. Except as otherwise expressly prohibited by law, Consultant will:
 - (a) immediately notify VPRA of any subpoenas, warrants, or other legal orders, demands or requests received by Consultant seeking VPRA Data;
 - (b) consult with VPRA regarding its response;
 - (c) cooperate with VPRA's reasonable requests in connection with efforts by VPRA to intervene and quash or modify the legal order, demand, or request; and
 - (d) upon VPRA's request, provide VPRA with a copy of its response.

- 9.2. If VPRA receives a subpoena, warrant, or other legal order, demand or request seeking VPRA Data maintained by Consultant (including a request pursuant to the Virginia Freedom of Information Act, Va. Code § 2.2-3700 *et seq.*), Consultant will promptly supply VPRA with copies of data required for VPRA to respond and will cooperate with VPRA's reasonable requests in connection with its response.

10. DATA TRANSFER UPON TERMINATION OR EXPIRATION

- 10.1. Upon termination or expiration of the Contract, Consultant will ensure that all VPRA Data are securely returned or destroyed as directed by VPRA in its sole discretion. Transfer to VPRA or a third party designated by VPRA shall occur within a reasonable period of time, and without significant interruption in service. Consultant shall ensure that such transfer/migration uses facilities and methods that are compatible with the relevant systems of VPRA or its transferee, and to the extent technologically feasible, that VPRA will have reasonable access to VPRA Data during the transition. If VPRA requests destruction of its data, Consultant agrees to Securely Destroy all data in its possession and in the possession of any subcontractors or agents to which Consultant might have transferred VPRA Data. Consultant agrees to provide documentation of data destruction to VPRA.
- 10.2. Consultant will notify VPRA of impending cessation of its business and any contingency plans. This includes immediate transfer of any previously escrowed assets and data and providing VPRA access to Consultant's facilities to remove and destroy VPRA-owned assets and data. Consultant shall implement its exit plan and take all necessary actions to ensure a smooth transition of service with minimal disruption to VPRA. Consultant will also provide a full inventory and configuration of servers, routers, other hardware, and software involved in service delivery along with supporting documentation, indicating which if any of these are owned by or dedicated to VPRA. Consultant will work closely with its successor to ensure a successful transition to the new equipment, with minimal downtime and effect on VPRA, all such work to be coordinated and performed in advance of the formal, final transition date.
- 10.3. Consultant's obligations under this Section 10 shall survive termination of the Contract and remain in full force and effect until such time as all VPRA Data has been returned or securely destroyed.

11. AUDITS

- 11.1. VPRA reserves the right in its sole discretion to perform audits of Consultant at VPRA's expense to ensure compliance with the terms of this Special Provision. Consultant shall reasonably cooperate in the performance of such audits.
- 11.2. If pursuant to the Contract Consultant must create, obtain, transmit, use, maintain, process, or dispose of the subset of VPRA Data known as Personally Identifiable Information or financial or business data which has been identified to Consultant as having the potential to affect the accuracy of VPRA's financial statements, Consultant will at its expense conduct or have conducted at least annually a(n):
- (a) American Institute of CPAs Service Organization Controls (SOC 2) Type II audit, or other security audit with audit objectives deemed sufficient by VPRA, which attests the Consultant's security policies, procedures and controls;
 - (b) vulnerability scan of Consultant's electronic systems and facilities that are used in any way to deliver electronic services under the Contract; and
 - (c) formal penetration test of Consultant's electronic systems and facilities that are used in any way to deliver electronic services under the Contract.

Additionally, Consultant will provide VPRA upon request the results of the above audits, scans and tests, and will promptly modify its security measures as needed based on those results in order to meet its obligations under the Contract. VPRA may require, at VPRA expense, Consultant to perform additional audits and tests, the results of which will be provided promptly to VPRA.

12. NON-VISUAL ACCESS TO INFORMATION TECHNOLOGY

12.1. All Information Technology which is purchased or upgraded by VPRA will comply with the following non-visual access standards from the date of purchase or upgrade until the expiration of this Contract:

- (a) Effective, interactive control and use of the Information Technology will be readily achievable by non-visual means;
- (b) Information Technology equipped for non-visual access will be compatible with Information Technology used by other individuals with whom any blind or visually impaired user of the Information Technology interacts;
- (c) Non-visual access technology will be integrated into any networks used to share communications among employees, program participants or the public; and
- (d) Information Technology for non-visual access will have the capability of providing equivalent access by non-visual means to telecommunications or other interconnected network services used by persons who are not blind or visually impaired.

12.2. Compliance with the foregoing non-visual access standards will not be required if VPRA determines that:

- (a) the Information Technology is not available with non-visual access because the essential elements of the Information Technology are visual; and
- (b) non-visual equivalence is not available.

12.3. Installation of hardware, software, or peripheral devices used for non-visual access is not required when the Information Technology is being used exclusively by individuals who are not blind or visually impaired, but applications programs and underlying operating systems (including the format of the data) used for the manipulation and presentation of information will permit the installation and effective use of non-visual access software and peripheral devices. If requested, Consultant must provide a detailed explanation of how compliance with the foregoing non-visual access standards is achieved and a validation of concept demonstration.

13. FEDERAL ACCESSIBILITY REQUIREMENTS

To the extent this Contract is funded, in whole or in part, by federal financial assistance, the Information Technology shall comply with the accessibility requirements of Section 508 of the Rehabilitation Act of 1973, as amended, 29 U.S.C. § 794d, and "Electronic and information Technology Accessibility Standards," 36 C.F.R. Part 1194.

14. CHANGE MANAGEMENT

When a scheduled change is made to Information Technology as part of the IT Deliverables, Consultant shall provide two (2) weeks' prior written notice of such change. When the change is an emergency change, Consultant shall provide twenty-four (24) hours' prior written notice of the change. Repeated failure to provide such notice may be an evaluation factor (as indicative of Consultant's past performance) upon

renewal or if future proposals submitted by Consultant are evaluated by VPRA in response to VPRA solicitations.

15. SOFTWARE PIRACY PROHIBITION

Commonwealth or other public funds payable under this Contract shall not be used for the acquisition, operation, or maintenance of computer software in violation of federal copyright laws or applicable licensing restrictions. Consultant hereby certifies and warrants that, during the term of this Contract and any extensions, Consultant has and shall maintain in place appropriate systems and controls to prevent such improper use of public funds. If VPRA determines that Consultant is in violation of this provision, VPRA may exercise any remedy available at law or in equity or under this Contract, including, without limitation, immediate termination of this Contract and any remedy consistent with federal copyright laws or applicable licensing restrictions.

16. MALICIOUS SOFTWARE OR SYSTEMS

Consultant shall determine that, to the best of its knowledge and belief, the software and systems provided as part of the IT Deliverables do not contain any malicious code, program, or other internal component (e.g., computer virus) which could damage, destroy, or alter software, firmware, or hardware or which could reveal any data or other information accessed through or processed by the software or systems. Further, Consultant shall immediately inform VPRA upon reasonable suspicion that any software or systems provided hereunder may cause the harm described above.

17. COMMERCIAL-OFF-THE-SHELF PRODUCTS

IT Deliverables involving commercial-off-the-shelf (“COTS”) hardware or software will, in general, utilize the “then current” commercially available versions of those COTS items at the time of delivery.

18. USE OF ARTIFICIAL INTELLIGENCE

Unless approved in writing by VPRA, Consultant’s advice, recommendations, and reports to VPRA as part of any of the IT Deliverables, including but not limited to, risk assessment, statistical analysis and financial modeling shall not be derived from artificial intelligence platforms (e.g., ChatGPT and other large language model-based chatbots) or similar technologies that are intended to replace human decision-making.

19. NO END USER AGREEMENTS

If Consultant enters into terms of use agreements or other agreements or understandings, whether electronic, click-through, verbal or in writing, with VPRA employees or other End Users, such agreements shall be null, void, and without effect.

20. INCLUSION IN SUBCONTRACTS

Consultant agrees to have the foregoing terms flow down to each subcontractor agreement and lower tier subcontract issued under this Contract, modified only to identify the subcontractor that will be subject to the provisions.

END OF DOCUMENT

EXCEPTIONS TO RFP DOCUMENTS

Each Proposal submitted in response to this RFP shall list any deviation(s), exception(s), or variation(s) to or from the RFP Documents. The failure of Offeror to note a deviation, make an exception, or list a variation to the terms and conditions of these RFP Documents shall be deemed an express waiver by that Proposer of such deviation, exception, or variation.

Offeror notes the following deviations, exceptions or variations:

RFP Document	Section, paragraph or other identifier	Description of deviation, exception or variation

RFP No. _____

Offeror Name: _____

Preparer Name: _____ Date: _____

PROPRIETARY/CONFIDENTIAL INFORMATION IDENTIFICATION

NAME OF FIRM/OFFEROR: _____

Pursuant to Va. Code § 33.2-299.7, offerors may request VPRA to keep confidential trade secrets or confidential proprietary information, not publicly available, provided by a private person or entity pursuant to a promise of confidentiality where if such information were made public, the financial interest of the private person or entity could be adversely affected.

For such information to be excluded from disclosure requirements under the Virginia Freedom of Information Act, offerors shall make a written request to VPRA:

- (1) invoking such exclusion upon submission of the data or other materials for which protection from disclosure is sought;
- (2) identifying the data or other materials for which protection is sought; and
- (3) stating the reasons why protection is necessary.

The written notice must specifically identify the data or materials to be protected including the section of the proposal in which it is contained and the page numbers, and state the reasons why protection is necessary. The proprietary or trade secret material submitted must be identified by some distinct method such as highlighting or underlining and must indicate only the specific words, figures, or paragraphs that constitute trade secret or proprietary information. In addition, a summary of proprietary information submitted shall be submitted on this form. The classification of an entire proposal document, line-item prices, and/or total proposal prices as proprietary or trade secrets is not acceptable. VPRA will make the final determination of the appropriate scope and nature of the protection afforded to the requested records.

PROPOSAL SECTION/TITLE	PAGE NUMBER(S)	REASON(S) FOR WITHHOLDING FROM DISCLOSURE