**Appendix C**

Technical Specifications Response Guide

**Electronic Toll Collection System RFP**

Contents

[List of Figures vi](#_Toc80801036)

[1. Technical Response Guidelines 1](#_Toc80801037)

[1.1 General Instructions 1](#_Toc80801038)

[1.2 Response Instructions 1](#_Toc80801039)

[1.2.1 Part A: Compliance 2](#_Toc80801040)

[1.2.2 Part A: Deployment 3](#_Toc80801041)

[1.2.3 Part B: Compliance with Modification 4](#_Toc80801042)

[1.2.4 Part C: Describe What or How 5](#_Toc80801043)

[2 Not Applicable 7](#_Toc80801044)

[3 Scope of Work 8](#_Toc80801045)

[3.1 General Project Overview 8](#_Toc80801046)

[3.1.1 Data Communications 9](#_Toc80801047)

[3.1.2 Electrical Infrastructure 9](#_Toc80801048)

[3.1.3 Roadway Infrastructure 9](#_Toc80801049)

[3.2 General Requirements 9](#_Toc80801050)

[3.2.1 Compliance with Installation & Design Standards 10](#_Toc80801051)

[3.2.2 Cooperation with Others 10](#_Toc80801052)

[3.2.3 System Security 11](#_Toc80801053)

[3.2.4 Maintenance of Traffic 11](#_Toc80801054)

[3.3 Installation Requirements 11](#_Toc80801055)

[3.3.1 Installation 11](#_Toc80801056)

[3.3.2 Installation Plan and Checklist 12](#_Toc80801057)

[3.3.3 Handling, Storage and Delivery 13](#_Toc80801058)

[3.3.4 Spare Hardware 14](#_Toc80801059)

[3.3.5 Bill of Materials 14](#_Toc80801060)

[3.4 Transition from Existing System 14](#_Toc80801061)

[3.4.1 Transition Plan 15](#_Toc80801062)

[3.5 Roadside System Requirements 15](#_Toc80801063)

[3.5.1 Zone Controller Subsystem 16](#_Toc80801064)

[3.5.2 AVI (RFID) Subsystem 18](#_Toc80801065)

[3.5.3 Violation Enforcement System (VES) 19](#_Toc80801066)

[3.5.4 Automatic Vehicle Detection and Classification Subsystem (AVDC) 20](#_Toc80801067)

[3.5.5 Uninterruptible Power Supply Subsystem 20](#_Toc80801068)

[3.5.6 Digital Video Audit Systems (DVAS) 21](#_Toc80801069)

[3.6 Toll Facility Host (TFH) 21](#_Toc80801070)

[3.6.1 User Interface 22](#_Toc80801071)

[3.6.2 Reports 22](#_Toc80801072)

[3.6.3 System Audit Requirements 23](#_Toc80801073)

[3.6.4 Interfaces 24](#_Toc80801074)

[3.6.5 TFH Hardware 25](#_Toc80801075)

[3.6.6 Software 26](#_Toc80801076)

[3.7 Project Management 29](#_Toc80801077)

[3.7.1 Project Schedule 29](#_Toc80801078)

[3.7.2 Regular Project Meetings 29](#_Toc80801079)

[3.7.3 Online Document Sharing and Document Management System 31](#_Toc80801080)

[3.7.4 Submittals 32](#_Toc80801081)

[3.8 Project Documentation 32](#_Toc80801082)

[3.8.1 Project Management Plan 32](#_Toc80801083)

[3.8.2 Requirements Traceability Matrix (RTM) 34](#_Toc80801084)

[3.8.3 System Detailed Design Document (SDDD) 35](#_Toc80801085)

[3.8.4 Drawings 35](#_Toc80801086)

[3.8.5 Disaster Recovery Plan 36](#_Toc80801087)

[3.8.6 Security Plan 36](#_Toc80801088)

[3.8.7 Safety Plan 37](#_Toc80801089)

[3.8.8 Training Plan 37](#_Toc80801090)

[3.8.9 System User Manuals 37](#_Toc80801091)

[3.9 Training Program 38](#_Toc80801092)

[3.9.1 General Training Requirements 38](#_Toc80801093)

[3.10 Testing 40](#_Toc80801094)

[3.10.1 General Requirements 40](#_Toc80801095)

[3.10.2 Testing Sequence 41](#_Toc80801096)

[3.10.3 Master Test Plan 41](#_Toc80801097)

[3.10.4 Formal Test Phases 42](#_Toc80801098)

[3.10.5 TFH (Host) FAT 43](#_Toc80801099)

[3.10.6 First Site Installation and Integration (FSIIT) 44](#_Toc80801100)

[3.10.7 Site Installation and Commission Testing 45](#_Toc80801101)

[3.10.8 System Acceptance Test 45](#_Toc80801102)

[3.11 Maintenance 47](#_Toc80801103)

[3.11.1 General Requirements 47](#_Toc80801104)

[3.11.2 Maintenance Plan 47](#_Toc80801105)

[3.11.3 Monthly Maintenance Report 48](#_Toc80801106)

[3.11.4 Maintenance Methodology and Procedures 48](#_Toc80801107)

[3.11.5 Help Desk 50](#_Toc80801108)

[3.11.6 Spares and Asset Management 50](#_Toc80801109)

[3.12 Maintenance Online Management System 51](#_Toc80801110)

[3.12.1 MOMS Technical Requirements 51](#_Toc80801111)

[3.12.2 Equipment Status Monitoring and Diagnostics 52](#_Toc80801112)

[3.12.3 Work Order Tracking 52](#_Toc80801113)

[3.12.4 Spare Parts Inventory Control 53](#_Toc80801114)

[3.13 AET Conversion 53](#_Toc80801115)

[3.13.1 AET System Installation 54](#_Toc80801116)

[3.13.2 AET System Roadside Requirements 54](#_Toc80801117)

[3.13.3 AET System Project Management 54](#_Toc80801118)

[3.13.4 AET System Project Documentation 55](#_Toc80801119)

[3.13.5 AET Conversion Testing 60](#_Toc80801120)

[3.13.6 AET System Maintenance 62](#_Toc80801121)

[3.13.7 ORT to AET Transition 62](#_Toc80801122)

[3.14 Succession Plan 63](#_Toc80801123)

[Appendix E: Service Level Agreement (SLA) Requirements 63](#_Toc80801124)

[Appendix I: Data Retention Schedule 64](#_Toc80801125)

[Appendix J: Project Deliverables Schedule 64](#_Toc80801126)

# 

# List of Figures

[Figure 1: (Part A) Compliance 2](#_Toc71032343)

[Figure 2: (Part A) Deployment 3](#_Toc71032344)

[Figure 3: (Part B) Compliance with Modification 5](#_Toc71032345)

[Figure 4: (Part C) Describe What or How 6](#_Toc71032346)

# Technical Response Guidelines

## General Instructions

This Appendix to the Electronic Toll Collection System RFP (hereafter “RFP”) contains instructions and a template for each Toll Systems Integrator (TSI) to use when submitting their proposal to RMTA in response to the project requirements contained in the RFP. Each TSI should follow the prescribed format in this Technical Response Guide (hereafter “TRG”).

**The response to the RFP should closely follow the prescribed format as outlined herein. Failure to follow the prescribed format may negatively impact the score.**

**DO NOT INCLUDE ANY PRICING INFORMATION IN THIS Technical Response Guide. Inclusion of any pricing information in the Technical Response Guide may result in immediate disqualification without evaluation of the proposal.**

The TSI should provide clear, concise, and reasonable responses that specifically address the requirements stated in the RFP. The TSI should not in any way “postpone” a response to RFP requirements (e.g., “TSI ABC would be happy to discuss how we will meet this requirement at a later time”).

1. The TSI should use the electronic version of this Appendix provided with the RFP to respond to RFP requirements. The TSI should not make any changes to the formatting or text styles in the overall document. It is important that the TSI not merge any table cells in the document.
2. The TSI should save their response file with the original filename prefixed with a TSI Identifier designating the TSI submitting the proposal (e.g., “Company ABC Technical Response Guide FINAL.doc”) where “Company ABC” identifies the name of the TSI (abbreviations accepted – full legal name not required). All files submitted by the TSI should use the same TSI Identifier.

**IMPORTANT:** All electronic files must conform to Microsoft Office-compatible formats.

1. The TSI shall return the completed Technical Response Guide and prescribed attachments, with the new file name, as part of its overall written proposal.

## Response Instructions

The TSI shall respond to requirements contained in the RFP according to the following Part A and Part B procedures. In some instances, the TSI shall complete both parts for a section of requirements. In other instances, the TSI shall complete only Part A. Examples of how to complete the Technical Response Guide appear following the response instructions below.

### Part A: Compliance

The requirements in the RFP contain the expected products and/or services to be provided by the TSI during the Project. It is essential that the TSI indicate their concurrence with the requirements and that the TSI will meet the requirement as written. If the TSI has read, understood, and will comply with a requirement exactly as written, the TSI should:

1. Check the “Yes, as stated” box in Part A of the respective section. Checking “Yes, as stated” indicates that the TSI will comply with the requirements, as stated in the RFP.
2. If the TSI proposes to fully comply with the requirement as written in the RFP, the TSI should not enter any additional information in Part B of the template.

By checking “Yes, as stated” the TSI indicates that they will comply with the requirement as written for this section of the RFP.

Cross-reference to the section in the RFP describing RMTA requirements. DO NOT MODIFY.

**3.3.2 Installation Plan and Checklist *(example for reference only)***

|  |  |  |
| --- | --- | --- |
| **A.** | **Will the TSI meet requirements, as stated in the referenced section of the RFP, as stated or with modification?** | **Prospective TSI Response: Check One**  Yes, as stated  Yes, with modification *(Explain below in Part B)* |
| **B.** | **TSI’s proposed revision to the requirement language (if applicable)**  *[Copy original requirement in this cell and show proposed revision to the requirement language. Delete this text when completed*]  **No response** is required for Part B based on the TSI’s response to Part A. | |
| **C.** | **No additional response is required for this section.** | |

Figure : (Part A) Compliance

### Part A: Deployment

For sections that RMTA deems important to understand if the proposed solution is currently in production and collecting revenue, the TSI must indicate yes or no by checking one of the two boxes:

1. Wherever two TSI Response options are present, the TSI must check either “Yes, this solution has been deployed by you and collecting revenue” or “No, this solution will be custom developed for RMTA.”
2. Checking “Yes…” will require the TSI to provide the location of any reference as well as a point of contact (POC), as stated in Part C for these sections. RMTA reserves the right to contact any POC provided.

By Checking “Yes, as stated” the TSI indicates that they will comply with RFP requirement as written.

By Checking “Yes…” the TSI indicates that they have materially deployed the solution they are proposing. If the proposed solution has not been actively deployed, check “No…”

Cross-reference to the section in the RFP describing RMTA requirements.

DO NOT MODIFY.

**3.5.1 Data Storage *(example for reference only)***

Narrative information requested in Part C should be provided by the TSI immediately below the table cells as indicated.

If the TSI indicated that the solution has been deployed in Part A, additional information is required. For every reference provided as an example, also please provide a point of contact. RMTA reserves the right to contact any POCs.

|  |  |  |
| --- | --- | --- |
| **A.** | **Will the TSI meet requirements as stated in the referenced section of the RFP?** | **TSI Response: Check One**  Yes, as stated  Yes, with modification *(Explain below in Part B)*  **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**  **TSI Response: Check One**  Yes, this solution has been deployed by you and collecting revenue  No, this solution will be custom developed for RMTA |
| **B.** | **TSI’s proposed revision to the requirement language (if applicable)**  *[Copy original requirement in this cell and show proposed revision to the requirement language. Delete this text when completed*]  **Response Required** in Part C. Note the information sought by RMTA concerning the solution or services proposed by the TSI. | |
| **C.** | **Describe the planned Zone Controller Subsystem, including:**   1. **Details on redundancy and/or failover.** 2. **Plan for the MOMS alert functions.** 3. **Transaction Record creation and transmittal to the TFH.**   *[Provide this information after this table and not inside this cell. Delete this text when completed]* | |

Figure : (Part A) Deployment

### Part B: Compliance with Modification

If the TSI does not agree to comply with a requirement as stated in a particular section and/or has one or more proposed modifications to the requirement language, the TSI should:

1. Check the “Yes, with modification” box in Part A of the respective section. Checking “Yes, with modification” indicates that the TSI will comply with the requirements in the RFP with modifications to the requirement or through an alternative approach.
2. Copy and paste the relevant requirement(s) from the body of the RFP into the cell in Part B of the template.
3. The TSI should then make its proposed revision to the requirement language by striking out the word(s) and/or inserting the new proposed language into the cell in Part B of the template.

**IMPORTANT:** The TSI should ensure that the text of the relevant original requirement is contained in the cell and that strike-through and/or additional language inserted by the TSI is clearly visible in order for the Evaluation Team to see the original text along with the TSI’s proposed changes.

**IMPORTANT:** In the event that the TSI proposes changes to a subset of requirements in a respective section of the RFP, the TSI may copy only that portion of the RFP that is relevant to the proposed change (e.g., a paragraph or series of sentences). It is the TSI’s responsibility to ensure that there is sufficient context regarding their proposed changes. One way of ensuring sufficient context is to include in Part B the original language in the RFP for the sentences immediately before and immediately after the language that the TSI proposes to change.

**IMPORTANT:** If the Evaluation Team cannot obtain a clear understanding of the nature and/or impact of TSI’s proposed changes, the TSI’s score for that section may be impacted.

**IMPORTANT:** If, in the opinion of the Evaluation Team, the TSI’s proposed modifications to requirement language and/or alternative approach to meeting the requirement as stated introduce a material deficiency in the TSI’s proposed solution, the TSI’s score for that section will be negatively impacted. RMTA is under no obligation to accept the TSI’s proposed changes.

1. After completing the proposed revision, the TSI may add a concise explanation concerning the reason(s) for the proposed revision within the cell in Part B. The explanation should be separate and distinct from the marked-up text and should follow the TSI’s proposed changes.
2. The TSI should not view the possibility of requesting changes to RFP requirements as an opportunity to re-write significant portions of the RFP. RMTA expects the TSI to comply with the requirements as written, with changes made only for minor clarifications or if a TSI will not comply with the requirement as written.

Cross-reference to the section in the RFP describing RMTA requirements. DO NOT MODIFY.

By checking “Yes, with modification” the TSI indicates that they will comply with the requirement as modified in Part B.

**3.5.6 Digital Video Audit System (DVAS) *(example for reference only)***

Note explanation for the proposed change in requirements language.

|  |  |  |
| --- | --- | --- |
| **A.** | **Will the TSI meet requirements as stated in the referenced section of the RFP as stated or with modification?** | **TSI Response: Check One**  Yes, as stated  Yes, with modification *(Explain below in Part B)* |
| **B.** | **TSI’s proposed revision to the requirement language (if applicable)**  A video review and playback application must be available to RMTA staff and RMTA representatives to access the digital video audit function at any location ~~with no additional fees or conditions~~.  **Response Required** for Part B based on the TSI’s response to Part A. Note highlighted text to be provided by the TSI clarifying the TSI’s proposed solution.  *Explanation: The video review and playback application require playback licenses. RMTA shall be provided four (4) playback licenses. RMTA shall, at their discretion, determine which four (4) RMTA staff or representatives can use these licenses at one time.* | |
| **C.** | **No additional response is required for this section.** | |

Figure : (Part B) Compliance with Modification

### Part C: Describe What or How

Many sections of the Technical Response Guide require that the TSI describe how it will meet the stated requirement(s) by either providing a specific product or performing a specific service. For requirements that require this type of response, the TSI should do the following:

1. Complete the Part A Compliance section according to the instructions provided above.
2. Review the instructions provided in Part C regarding the information sought by RMTA concerning the solution or services proposed by the TSI.
3. Below the table cells and in the space indicated, provide a concise but complete description of how the TSI will meet the requirement(s) for the respective sections as stated in the RFP. The description provided by the TSI should be completely contained within the respective sections with minimal cross-referencing of sections. If additional information (i.e., example documents, preliminary plans, diagrams, charts) is specifically required, the TSI may provide these documents as attachments to its Technical Response Guide. The locations of such information in attachments shall be referenced. Attachment page counts shall not be included in TSI response page count limitations. The TSI should strive to minimize cross-references and/or referring to attachments whenever possible for the readability and conciseness of the overall RFP response. When indicated in Part C that “No response required,” the TSI is not required to respond in this section, and any response provided will not be scored.

By checking “Yes, as stated” the TSI indicates that they will comply with RFP requirement as written.

Cross-reference to the section in the RFP describing RMTA requirements. DO NOT MODIFY.

**3.1 General Project Overview** *(example for reference only)*

|  |  |  |
| --- | --- | --- |
| **A.** | **Will the TSI meet requirements as stated in the referenced section of the RFP?** | **TSI Response: Check One**  Yes, as stated  Yes, with modification *(Explain below in Part B)* |
| **B.** | **TSI’s proposed revision to the requirement language (if applicable).**  *[Provide a description, if necessary, of what or how this section requires modification. Delete this text when completed]*  **No response** is required for Part B based on the Prospective ETCS Contractor’s response to Part A. | |
| **C.** | 1. **Provide a high-level overview of the proposed roadside and maintenance functionality.** 2. **Describe the TSI’s approach to all aspects of system design, testing, installation, integration, training, and maintenance of the RMTA ORT Facilities.**   *[Provide this information after this table and not inside this cell. Delete this text when completed]*  **Response Required** in Part C. Note the information sought by RMTA concerning the solution or services proposed by the TSI.  Narrative information should be provided by the TSI immediately below the table cells as indicated. | |

Figure : (Part C) Describe What or How

# Not Applicable

This section has been intentionally left blank.

The rest of this document contains the portion the TSI is required to fill out and include in their proposal.

TSIs shall copy the rest of this section of this RFP (“Beginning with “Sections from the SCOPE OF WORK”) and follow the instructions on the pages above (1 through 9) to provide their response.

Sections from the SCOPE OF WORK

The section numbering of the remainder of this appendix follows the section numbering of the Scope of Work from the RFP.

**NOTE: ANY DEVIATIONS FROM THE PROPOSED SOLUTIONS IN THIS SECTION REQUIRE APPROVAL FROM RMTA.**

# Scope of Work

## General Project Overview

|  |  |  |
| --- | --- | --- |
| **A.** | **Will the TSI meet requirements as stated in the referenced section of the RFP?** | **TSI Response: Check One**  Yes, as stated  Yes, with modification *(Explain below in Part B)*  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  **TSI Response: Check One**  Yes, this solution has been deployed by you and collecting revenue  No, this solution will be custom developed for RMTA |
| **B.** | **TSI’s proposed revision to the requirement language (if applicable).**  *[Provide a description, if necessary, of what or how this section requires modification. Delete this text when completed]* | |
| **C.** | 1. **Provide a high-level overview of the proposed System, including its functionality and operation in both ORT and AET environments.** 2. **Describe the TSI’s approach to all aspects of system design, testing, installation, integration, training, and maintenance of the RMTA ORT Facilities.** 3. **Describe how the TSI will meet the ORT implementation schedule described in the RFP.**   *[Provide this information after this table and not inside this cell. Delete this text when completed]* | |

### Data Communications

|  |  |  |
| --- | --- | --- |
| **A.** | **Will the TSI meet requirements as stated in the referenced section of the RFP?** | **TSI Response: Check One**  Yes, as stated  Yes, with modification *(Explain below in Part B)* |
| **B.** | **TSI’s proposed revision to the requirement language (if applicable).**  *[Provide a description, if necessary, of what or how this section requires modification. Delete this text when completed]* | |
| **C.** | **No additional response is required for this section.** | |

### Electrical Infrastructure

|  |  |  |
| --- | --- | --- |
| **A.** | **Will the TSI meet requirements as stated in the referenced section of the RFP?** | **TSI Response: Check One**  Yes, as stated  Yes, with modification *(Explain below in Part B)* |
| **B.** | **TSI’s proposed revision to the requirement language (if applicable).**  *[Provide a description, if necessary, of what or how this section requires modification. Delete this text when completed]* | |
| **C.** | **No additional response is required for this section.** | |

### Roadway Infrastructure

**No response required.**

## General Requirements

|  |  |  |
| --- | --- | --- |
| **A.** | **Will the TSI meet requirements as stated in the referenced section of the RFP?** | **TSI Response: Check One**  Yes, as stated  Yes, with modification *(Explain below in Part B)* |
| **B.** | **TSI’s proposed revision to the requirement language (if applicable).**  *[Provide a description, if necessary, of what or how this section requires modification. Delete this text when completed]* | |
| **C.** | **No additional response is required for this section.** | |

### Compliance with Installation & Design Standards

|  |  |  |
| --- | --- | --- |
| **A.** | **Will the TSI meet requirements as stated in the referenced section of the RFP?** | **TSI Response: Check One**  Yes, as stated  Yes, with modification *(Explain below in Part B)* |
| **B.** | **TSI’s proposed revision to the requirement language (if applicable).**  *[Provide a description, if necessary, of what or how this section requires modification. Delete this text when completed]* | |
| **C.** | **No additional response is required for this section.** | |

### Cooperation with Others

|  |  |  |
| --- | --- | --- |
| **A.** | **Will the TSI meet requirements as stated in the referenced section of the RFP?** | **TSI Response: Check One**  Yes, as stated  Yes, with modification *(Explain below in Part B)* |
| **B.** | **TSI’s proposed revision to the requirement language (if applicable).**  *[Provide a description, if necessary, of what or how this section requires modification. Delete this text when completed]* | |
| **C.** | **No additional response is required for this section.** | |

### System Security

|  |  |  |
| --- | --- | --- |
| **A.** | **Will the TSI meet requirements as stated in the referenced section of the RFP?** | **TSI Response: Check One**  Yes, as stated  Yes, with modification *(Explain below in Part B)* |
| **B.** | **TSI’s proposed revision to the requirement language (if applicable).**  *[Provide a description, if necessary, of what or how this section requires modification. Delete this text when completed]* | |
| **C.** | **No additional response is required for this section.** | |

### Maintenance of Traffic

|  |  |  |
| --- | --- | --- |
| **A.** | **Will the TSI meet requirements as stated in the referenced section of the RFP?** | **TSI Response: Check One**  Yes, as stated  Yes, with modification *(Explain below in Part B)* |
| **B.** | **TSI’s proposed revision to the requirement language (if applicable).**  *[Provide a description, if necessary, of what or how this section requires modification. Delete this text when completed]* | |
| **C.** | **No additional response is required for this section.** | |

## Installation Requirements

### Installation

|  |  |  |
| --- | --- | --- |
| **A.** | **Will the TSI meet requirements as stated in the referenced section of the RFP?** | **TSI Response: Check One**  Yes, as stated  Yes, with modification *(Explain below in Part B)* |
| **B.** | **TSI’s proposed revision to the requirement language (if applicable).**  *[Provide a description, if necessary, of what or how this section requires modification. Delete this text when completed]* | |
| **C.** | 1. **Describe the planned installation procedures.** 2. **Describe previous experience with transitioning from an existing system.**   *[Provide this information after this table and not inside this cell. Delete this text when completed]* | |

### Installation Plan and Checklist

|  |  |  |
| --- | --- | --- |
| **A.** | **Will the TSI meet requirements as stated in the referenced section of the RFP?** | **TSI Response: Check One**  Yes, as stated  Yes, with modification *(Explain below in Part B)* |
| **B.** | **TSI’s proposed revision to the requirement language (if applicable).**  *[Provide a description, if necessary, of what or how this section requires modification. Delete this text when completed]* | |
| **C.** | **No additional response is required for this section.** | |

#### Electrical Work Requirements

|  |  |  |
| --- | --- | --- |
| **A.** | **Will the TSI meet requirements as stated in the referenced section of the RFP?** | **TSI Response: Check One**  Yes, as stated  Yes, with modification *(Explain below in Part B)* |
| **B.** | **TSI’s proposed revision to the requirement language (if applicable).**  *[Provide a description, if necessary, of what or how this section requires modification. Delete this text when completed]* | |
| **C.** | **No additional response is required for this section.** | |

#### Communication Work Requirements

|  |  |  |
| --- | --- | --- |
| **A.** | **Will the TSI meet requirements as stated in the referenced section of the RFP?** | **TSI Response: Check One**  Yes, as stated  Yes, with modification *(Explain below in Part B)* |
| **B.** | **TSI’s proposed revision to the requirement language (if applicable).**  *[Provide a description, if necessary, of what or how this section requires modification. Delete this text when completed]* | |
| **C.** | **No additional response is required for this section.** | |

#### Environmental Requirements

|  |  |  |
| --- | --- | --- |
| **A.** | **Will the TSI meet requirements as stated in the referenced section of the RFP?** | **TSI Response: Check One**  Yes, as stated  Yes, with modification *(Explain below in Part B)* |
| **B.** | **TSI’s proposed revision to the requirement language (if applicable).**  *[Provide a description, if necessary, of what or how this section requires modification. Delete this text when completed]* | |
| **C.** | **No additional response is required for this section.** | |

### Handling, Storage and Delivery

|  |  |  |
| --- | --- | --- |
| **A.** | **Will the TSI meet requirements as stated in the referenced section of the RFP?** | **TSI Response: Check One**  Yes, as stated  Yes, with modification *(Explain below in Part B)* |
| **B.** | **TSI’s proposed revision to the requirement language (if applicable).**  *[Provide a description, if necessary, of what or how this section requires modification. Delete this text when completed]* | |
| **C.** | **No additional response is required for this section.** | |

### Spare Hardware

|  |  |  |
| --- | --- | --- |
| **A.** | **Will the TSI meet requirements as stated in the referenced section of the RFP?** | **TSI Response: Check One**  Yes, as stated  Yes, with modification *(Explain below in Part B)* |
| **B.** | **TSI’s proposed revision to the requirement language (if applicable).**  *[Provide a description, if necessary, of what or how this section requires modification. Delete this text when completed]* | |
| **C.** | **No additional response is required for this section.** | |

### Bill of Materials

|  |  |  |
| --- | --- | --- |
| **A.** | **Will the TSI meet requirements as stated in the referenced section of the RFP?** | **TSI Response: Check One**  Yes, as stated  Yes, with modification *(Explain below in Part B)* |
| **B.** | **TSI’s proposed revision to the requirement language (if applicable).**  *[Provide a description, if necessary, of what or how this section requires modification. Delete this text when completed]* | |
| **C.** | **No additional response is required for this section.** | |

## Transition from Existing System

|  |  |  |
| --- | --- | --- |
| **A.** | **Will the TSI meet requirements as stated in the referenced section of the RFP?** | **TSI Response: Check One**  Yes, as stated  Yes, with modification *(Explain below in Part B)* |
| **B.** | **TSI’s proposed revision to the requirement language (if applicable).**  *[Provide a description, if necessary, of what or how this section requires modification. Delete this text when completed]* | |
| **C.** | **No additional response is required for this section.** | |

### Transition Plan

|  |  |  |
| --- | --- | --- |
| **A.** | **Will the TSI meet requirements as stated in the referenced section of the RFP?** | **TSI Response: Check One**  Yes, as stated  Yes, with modification *(Explain below in Part B)* |
| **B.** | **TSI’s proposed revision to the requirement language (if applicable).**  *[Provide a description, if necessary, of what or how this section requires modification. Delete this text when completed]* | |
| **C.** | 1. **Describe your approach to transitioning from RMTA’s existing system to your ORT System.** 2. **Describe how the proposed approach will minimize the risk of revenue loss and negative impact to operations and customers while maximizing system availability.**   *[Provide this information after this table and not inside this cell. Delete this text when completed]* | |

## Roadside System Requirements

|  |  |  |
| --- | --- | --- |
| **A.** | **Will the TSI meet requirements as stated in the referenced section of the RFP?** | **TSI Response: Check One**  Yes, as stated  Yes, with modification *(Explain below in Part B)* |
| **B.** | **TSI’s proposed revision to the requirement language (if applicable).**  *[Provide a description, if necessary, of what or how this section requires modification. Delete this text when completed]* | |
| **C.** | 1. **Provide a diagram of TSI’s anticipated roadside system including proposed antennae locations, all other proposed equipment and mounting locations, and the gantry centerline.**   *[Provide this information after this table and not inside this cell. Delete this text when completed]* | |

### Zone Controller Subsystem

|  |  |  |
| --- | --- | --- |
| **A.** | **Will the TSI meet requirements as stated in the referenced section of the RFP?** | **TSI Response: Check One**  Yes, as stated  Yes, with modification *(Explain below in Part B)*  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  **TSI Response: Check One**  Yes, this solution has been deployed by you and collecting revenue  No, this solution will be custom developed for RMTA |
| **B.** | **TSI’s proposed revision to the requirement language (if applicable).**  *[Provide a description, if necessary, of what or how this section requires modification. Delete this text when completed]* | |
| **C.** | **Describe the planned Zone Controller Subsystem, including:**   1. **Details on redundancy and/or failover.** 2. **Plan for the MOMS alert functions.** 3. **Transaction Record creation and transmittal to the TFH.**   *[Provide this information after this table and not inside this cell. Delete this text when completed]* | |

#### Stand-Alone Operation

|  |  |  |
| --- | --- | --- |
| **A.** | **Will the TSI meet requirements as stated in the referenced section of the RFP?** | **TSI Response: Check One**  Yes, as stated  Yes, with modification *(Explain below in Part B)*  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  **TSI Response: Check One**  Yes, this solution has been deployed by you and collecting revenue  No, this solution will be custom developed for RMTA |
| **B.** | **TSI’s proposed revision to the requirement language (if applicable).**  *[Provide a description, if necessary, of what or how this section requires modification. Delete this text when completed]* | |
| **C.** | **Describe Stand Alone Operation regarding the Zone Controllers.**  *[Provide this information after this table and not inside this cell. Delete this text when completed]* | |

#### Software

|  |  |  |
| --- | --- | --- |
| **A.** | **Will the TSI meet requirements as stated in the referenced section of the RFP?** | **TSI Response: Check One**  Yes, as stated  Yes, with modification *(Explain below in Part B)* |
| **B.** | **TSI’s proposed revision to the requirement language (if applicable).**  *[Provide a description, if necessary, of what or how this section requires modification. Delete this text when completed]* | |
| **C.** | **No additional response is required for this section.** | |

#### Time Synchronization

|  |  |  |
| --- | --- | --- |
| **A.** | **Will the TSI meet requirements as stated in the referenced section of the RFP?** | **TSI Response: Check One**  Yes, as stated  Yes, with modification *(Explain below in Part B)* |
| **B.** | **TSI’s proposed revision to the requirement language (if applicable).**  *[Provide a description, if necessary, of what or how this section requires modification. Delete this text when completed]* | |
| **C.** | **No additional response is required for this section.** | |

#### Configuration Files

|  |  |  |
| --- | --- | --- |
| **A.** | **Will the TSI meet requirements as stated in the referenced section of the RFP?** | **TSI Response: Check One**  Yes, as stated  Yes, with modification *(Explain below in Part B)* |
| **B.** | **TSI’s proposed revision to the requirement language (if applicable).**  *[Provide a description, if necessary, of what or how this section requires modification. Delete this text when completed]* | |
| **C.** | **No additional response is required for this section.** | |

### AVI (RFID) Subsystem

|  |  |  |
| --- | --- | --- |
| **A.** | **Will the TSI meet requirements as stated in the referenced section of the RFP?** | **TSI Response: Check One**  Yes, as stated  Yes, with modification *(Explain below in Part B)*  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  **TSI Response: Check One**  Yes, this solution has been deployed by you and collecting revenue  No, this solution will be custom developed for RMTA |
| **B.** | **TSI’s proposed revision to the requirement language (if applicable).**  *[Provide a description, if necessary, of what or how this section requires modification. Delete this text when completed]* | |
| **C.** | 1. **Describe the TSI’s processing of AVI transponder reads, including the processing of multiple transponders or multi-protocol transponders.** 2. **Describe the TSI’s approach for accurately correlating all AVI transponder reads with the correct vehicles.**   *[Provide this information after this table and not inside this cell. Delete this text when completed]* | |

### Violation Enforcement System (VES)

|  |  |  |
| --- | --- | --- |
| **A.** | **Will the TSI meet requirements as stated in the referenced section of the RFP?** | **TSI Response: Check One**  Yes, as stated  Yes, with modification *(Explain below in Part B)*  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  **TSI Response: Check One**  Yes, this solution has been deployed by you and collecting revenue  No, this solution will be custom developed for RMTA |
| **B.** | **TSI’s proposed revision to the requirement language (if applicable).**  *[Provide a description, if necessary, of what or how this section requires modification. Delete this text when completed]* | |
| **C.** | 1. **Describe the planned VES, including details of VES cameras, illumination and storage subsystems.** 2. **Describe how the VES shall capture all required images of each vehicle that passes under a gantry. Describe the TSI’s process for selecting and designating the best image in each image set.** 3. **Describe image storage capability and image retrieval availability as related to the VES.** 4. **Describe how the VES shall meet the SLAs (refer to Appendix 7, SLAs).**   *[Provide this information after this table and not inside this cell. Delete this text when completed]* | |

#### VES Cameras and Illumination

|  |  |  |
| --- | --- | --- |
| **A.** | **Will the TSI meet requirements as stated in the referenced section of the RFP?** | **TSI Response: Check One**  Yes, as stated  Yes, with modification *(Explain below in Part B)* |
| **B.** | **TSI’s proposed revision to the requirement language (if applicable).**  *[Provide a description, if necessary, of what or how this section requires modification. Delete this text when completed]* | |
| **C.** | **No additional response is required for this section.** | |

### Automatic Vehicle Detection and Classification Subsystem (AVDC)

|  |  |  |
| --- | --- | --- |
| **A.** | **Will the TSI meet requirements as stated in the referenced section of the RFP?** | **TSI Response: Check One**  Yes, as stated  Yes, with modification *(Explain below in Part B)*  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  **TSI Response: Check One**  Yes, this solution has been deployed by you and collecting revenue  No, this solution will be custom developed for RMTA |
| **B.** | **TSI’s proposed revision to the requirement language (if applicable).**  *[Provide a description, if necessary, of what or how this section requires modification. Delete this text when completed]* | |
| **C.** | 1. **Describe the TSI’s AVDC subsystem, including design, installation and tuning.** 2. **Describe how the AVDC shall meet the SLAs (refer to Appendix 7, SLAs).** 3. **If proposing an above-ground, axle-based AVDC system, describe how the proposed solution will contribute to increased accuracy and ease of maintenance.** 4. **If proposing an above-ground, axle-based AVDC system, describe how the proposed solution can be implemented as a trigger to the VES.**   *[Provide this information after this table and not inside this cell. Delete this text when completed]* | |

### Uninterruptible Power Supply Subsystem

|  |  |  |
| --- | --- | --- |
| **A.** | **Will the TSI meet requirements as stated in the referenced section of the RFP?** | **TSI Response: Check One**  Yes, as stated  Yes, with modification *(Explain below in Part B)* |
| **B.** | **TSI’s proposed revision to the requirement language (if applicable).**  *[Provide a description, if necessary, of what or how this section requires modification. Delete this text when completed]* | |
| **C.** | **Describe the TSI’s proposed UPS solution, including usage of existing RMTA systems and any TSI-provided UPS units.**  *[Provide this information after this table and not inside this cell. Delete this text when completed]* | |

### Digital Video Audit Systems (DVAS)

|  |  |  |
| --- | --- | --- |
| **A.** | **Will the TSI meet requirements as stated in the referenced section of the RFP?** | **TSI Response: Check One**  Yes, as stated  Yes, with modification *(Explain below in Part B)*  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  **TSI Response: Check One**  Yes, this solution has been deployed by you and collecting revenue  No, this solution will be custom developed for RMTA |
| **B.** | **TSI’s proposed revision to the requirement language (if applicable).**  *[Provide a description, if necessary, of what or how this section requires modification. Delete this text when completed]* | |
| **C.** | 1. **Describe the DVAS to be used for auditing toll gantries.** 2. **Describe how the DVAS shall meet the requirements provided in this section, including the display of transactional data elements pertaining to the vehicles in the video.**   *[Provide this information after this table and not inside this cell. Delete this text when completed]* | |

## Toll Facility Host (TFH)

|  |  |  |
| --- | --- | --- |
| **A.** | **Will the TSI meet requirements as stated in the referenced section of the RFP?** | **TSI Response: Check One**  Yes, as stated  Yes, with modification *(Explain below in Part B)*  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  **TSI Response: Check One**  Yes, this solution has been deployed by you and collecting revenue  No, this solution will be custom developed for RMTA |
| **B.** | **TSI’s proposed revision to the requirement language (if applicable).**  *[Provide a description, if necessary, of what or how this section requires modification. Delete this text when completed]* | |
| **C.** | **Describe key characteristics of the TSI’s proposed TFH system that differentiates your solution.**  *[Provide this information after this table and not inside this cell. Delete this text when completed]* | |

### User Interface

|  |  |  |
| --- | --- | --- |
| **A.** | **Will the TSI meet requirements as stated in the referenced section of the RFP?** | **TSI Response: Check One**  Yes, as stated  Yes, with modification *(Explain below in Part B)* |
| **B.** | **TSI’s proposed revision to the requirement language (if applicable).**  *[Provide a description, if necessary, of what or how this section requires modification. Delete this text when completed]* | |
| **C.** | **No additional response is required for this section.** | |

### Reports

|  |  |  |
| --- | --- | --- |
| **A.** | **Will the TSI meet requirements as stated in the referenced section of the RFP?** | **TSI Response: Check One**  Yes, as stated  Yes, with modification *(Explain below in Part B)*  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  **TSI Response: Check One**  Yes, this solution has been deployed by you and collecting revenue  No, this solution will be custom developed for RMTA |
| **B.** | **TSI’s proposed revision to the requirement language (if applicable).**  *[Provide a description, if necessary, of what or how this section requires modification. Delete this text when completed]* | |
| **C.** | 1. **Describe the TSI’s proposed reporting system, including information about standard reporting functionality, TSI-delivered ad-hoc reporting, and the overall design and development process of the reports.** 2. **Describe how the TSI shall accommodate report modifications through the term of the contract.** 3. **Describe how the TSI shall deliver the report scheduling requirements.** 4. **Provide sample reports or a Draft Reports Manual, up to 20 pages. This does not count toward the page limit.** 5. **Describe how the reporting system shall meet the SLAs (refer to Appendix 7, SLAs).**   *[Provide this information after this table and not inside this cell. Delete this text when completed]* | |

### System Audit Requirements

|  |  |  |
| --- | --- | --- |
| **A.** | **Will the TSI meet requirements as stated in the referenced section of the RFP?** | **TSI Response: Check One**  Yes, as stated  Yes, with modification *(Explain below in Part B)* |
| **B.** | **TSI’s proposed revision to the requirement language (if applicable).**  *[Provide a description, if necessary, of what or how this section requires modification. Delete this text when completed]* | |
| **C.** | **No additional response is required for this section.** | |

#### Roadside Transaction Auditing

|  |  |  |
| --- | --- | --- |
| **A.** | **Will the TSI meet requirements as stated in the referenced section of the RFP?** | **TSI Response: Check One**  Yes, as stated  Yes, with modification *(Explain below in Part B)*  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  **TSI Response: Check One**  Yes, this solution has been deployed by you and collecting revenue  No, this solution will be custom developed for RMTA |
| **B.** | **TSI’s proposed revision to the requirement language (if applicable).**  *[Provide a description, if necessary, of what or how this section requires modification. Delete this text when completed]* | |
| **C.** | **No additional response is required for this section.** | |

### Interfaces

|  |  |  |
| --- | --- | --- |
| **A.** | **Will the TSI meet requirements as stated in the referenced section of the RFP?** | **TSI Response: Check One**  Yes, as stated  Yes, with modification *(Explain below in Part B)* |
| **B.** | **TSI’s proposed revision to the requirement language (if applicable).**  *[Provide a description, if necessary, of what or how this section requires modification. Delete this text when completed]* | |
| **C.** | **No additional response is required for this section.** | |

#### VDOT E-ZPass System Interface

|  |  |  |
| --- | --- | --- |
| **A.** | **Will the TSI meet requirements as stated in the referenced section of the RFP?** | **TSI Response: Check One**  Yes, as stated  Yes, with modification *(Explain below in Part B)* |
| **B.** | **TSI’s proposed revision to the requirement language (if applicable).**  *[Provide a description, if necessary, of what or how this section requires modification. Delete this text when completed]* | |
| **C.** | **No additional response is required for this section.** | |

### TFH Hardware

|  |  |  |
| --- | --- | --- |
| **A.** | **Will the TSI meet requirements as stated in the referenced section of the RFP?** | **TSI Response: Check One**  Yes, as stated  Yes, with modification *(Explain below in Part B)* |
| **B.** | **TSI’s proposed revision to the requirement language (if applicable).**  *[Provide a description, if necessary, of what or how this section requires modification. Delete this text when completed]* | |
| **C.** | **No additional response is required for this section.** | |

#### Workstations

|  |  |  |
| --- | --- | --- |
| **A.** | **Will the TSI meet requirements as stated in the referenced section of the RFP?** | **TSI Response: Check One**  Yes, as stated  Yes, with modification *(Explain below in Part B)* |
| **B.** | **TSI’s proposed revision to the requirement language (if applicable).**  *[Provide a description, if necessary, of what or how this section requires modification. Delete this text when completed]* | |
| **C.** | **No additional response is required for this section.** | |

#### Servers and Racks

|  |  |  |
| --- | --- | --- |
| **A.** | **Will the TSI meet requirements as stated in the referenced section of the RFP?** | **TSI Response: Check One**  Yes, as stated  Yes, with modification *(Explain below in Part B)* |
| **B.** | **TSI’s proposed revision to the requirement language (if applicable).**  *[Provide a description, if necessary, of what or how this section requires modification. Delete this text when completed]* | |
| **C.** | **No additional response is required for this section.** | |

#### Data Storage

|  |  |  |
| --- | --- | --- |
| **A.** | **Will the TSI meet requirements as stated in the referenced section of the RFP?** | **TSI Response: Check One**  Yes, as stated  Yes, with modification *(Explain below in Part B)* |
| **B.** | **TSI’s proposed revision to the requirement language (if applicable).**  *[Provide a description, if necessary, of what or how this section requires modification. Delete this text when completed]* | |
| **C.** | 1. **Describe the TSI’s solution for storing and accessing data and files.** 2. **Describe the Disaster Recovery service and how the TSI will deliver the requirements described in this section.**   *[Provide this information after this table and not inside this cell. Delete this text when completed]* | |

### Software

|  |  |  |
| --- | --- | --- |
| **A.** | **Will the TSI meet requirements as stated in the referenced section of the RFP?** | **TSI Response: Check One**  Yes, as stated  Yes, with modification *(Explain below in Part B)* |
| **B.** | **TSI’s proposed revision to the requirement language (if applicable).**  *[Provide a description, if necessary, of what or how this section requires modification. Delete this text when completed]* | |
| **C.** | **No additional response is required for this section.** | |

#### Operating System

|  |  |  |
| --- | --- | --- |
| **A.** | **Will the TSI meet requirements as stated in the referenced section of the RFP?** | **TSI Response: Check One**  Yes, as stated  Yes, with modification *(Explain below in Part B)* |
| **B.** | **TSI’s proposed revision to the requirement language (if applicable).**  *[Provide a description, if necessary, of what or how this section requires modification. Delete this text when completed]* | |
| **C.** | **No additional response is required for this section.** | |

#### Database Management System

|  |  |  |
| --- | --- | --- |
| **A.** | **Will the TSI meet requirements as stated in the referenced section of the RFP?** | **TSI Response: Check One**  Yes, as stated  Yes, with modification *(Explain below in Part B)* |
| **B.** | **TSI’s proposed revision to the requirement language (if applicable).**  *[Provide a description, if necessary, of what or how this section requires modification. Delete this text when completed]* | |
| **C.** | **No additional response is required for this section.** | |

#### System Failover and Recovery

|  |  |  |
| --- | --- | --- |
| **A.** | **Will the TSI meet requirements as stated in the referenced section of the RFP?** | **TSI Response: Check One**  Yes, as stated  Yes, with modification *(Explain below in Part B)*  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  **TSI Response: Check One**  Yes, this solution has been deployed by you and collecting revenue  No, this solution will be custom developed for RMTA |
| **B.** | **TSI’s proposed revision to the requirement language (if applicable).**  *[Provide a description, if necessary, of what or how this section requires modification. Delete this text when completed]* | |
| **C.** | **Describe the TSI’s approach to system failover and recovery within the TFH systems and how the TSI will deliver the requirements in this section.**  *[Provide this information after this table and not inside this cell. Delete this text when completed]* | |

#### Data Backup and Recovery

|  |  |  |
| --- | --- | --- |
| **A.** | **Will the TSI meet requirements as stated in the referenced section of the RFP?** | **TSI Response: Check One**  Yes, as stated  Yes, with modification *(Explain below in Part B)*  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  **TSI Response: Check One**  Yes, this solution has been deployed by you and collecting revenue  No, this solution will be custom developed for RMTA |
| **B.** | **TSI’s proposed revision to the requirement language (if applicable).**  *[Provide a description, if necessary, of what or how this section requires modification. Delete this text when completed]* | |
| **C.** | **Describe the TSI’s planned data backup and recovery approach, including retention, data purge, data recovery, and data archival.**  *[Provide this information after this table and not inside this cell. Delete this text when completed]* | |

## Project Management

**No response required for this section. However, TSIs are required to submit responses for section 3.7.1 through section 3.7.4.**

### Project Schedule

|  |  |  |
| --- | --- | --- |
| **A.** | **Will the TSI meet requirements as stated in the referenced section of the RFP?** | **TSI Response: Check One**  Yes, as stated  Yes, with modification *(Explain below in Part B)* |
| **B.** | **TSI’s proposed revision to the requirement language (if applicable).**  *[Provide a description, if necessary, of what or how this section requires modification. Delete this text when completed]* | |
| **C.** | **Provide a draft project schedule. This draft project schedule shall be included as an attachment, limited to ten (10) 11” x 17” pages (rolled up), and does not count toward the page limit.**  *[Provide this information after this table and not inside this cell. Delete this text when completed]* | |

### Regular Project Meetings

|  |  |  |
| --- | --- | --- |
| **A.** | **Will the TSI meet requirements as stated in the referenced section of the RFP?** | **TSI Response: Check One**  Yes, as stated  Yes, with modification *(Explain below in Part B)* |
| **B.** | **TSI’s proposed revision to the requirement language (if applicable).**  *[Provide a description, if necessary, of what or how this section requires modification. Delete this text when completed]* | |
| **C.** | **Describe how the TSI will deliver all of the requirements in this section and sections 3.7.2.1 – 3.7.2.4. Describe the TSI’s approach for delivery of remote/virtual meetings if required.**  *[Provide a description, if necessary, of what or how this section requires modification. Delete this text when completed]* | |

#### Post Award Meeting

|  |  |  |
| --- | --- | --- |
| **A.** | **Will the TSI meet requirements as stated in the referenced section of the RFP?** | **TSI Response: Check One**  Yes, as stated  Yes, with modification *(Explain below in Part B)* |
| **B.** | **TSI’s proposed revision to the requirement language (if applicable).**  *[Provide a description, if necessary, of what or how this section requires modification. Delete this text when completed]* | |
| **C.** | **No additional response is required for this section.** | |

#### Project Status Meetings

|  |  |  |
| --- | --- | --- |
| **A.** | **Will the TSI meet requirements as stated in the referenced section of the RFP?** | **TSI Response: Check One**  Yes, as stated  Yes, with modification *(Explain below in Part B)* |
| **B.** | **TSI’s proposed revision to the requirement language (if applicable).**  *[Provide a description, if necessary, of what or how this section requires modification. Delete this text when completed]* | |
| **C.** | **No additional response is required for this section.** | |

#### Working Meetings

|  |  |  |
| --- | --- | --- |
| **A.** | **Will the TSI meet requirements as stated in the referenced section of the RFP?** | **TSI Response: Check One**  Yes, as stated  Yes, with modification *(Explain below in Part B)* |
| **B.** | **TSI’s proposed revision to the requirement language (if applicable).**  *[Provide a description, if necessary, of what or how this section requires modification. Delete this text when completed]* | |
| **C.** | **No additional response is required for this section.** | |

#### Records Keeping

|  |  |  |
| --- | --- | --- |
| **A.** | **Will the TSI meet requirements as stated in the referenced section of the RFP?** | **TSI Response: Check One**  Yes, as stated  Yes, with modification *(Explain below in Part B)* |
| **B.** | **TSI’s proposed revision to the requirement language (if applicable).**  *[Provide a description, if necessary, of what or how this section requires modification. Delete this text when completed]* | |
| **C.** | **No additional response is required for this section.** | |

### Online Document Sharing and Document Management System

|  |  |  |
| --- | --- | --- |
| **A.** | **Will the TSI meet requirements as stated in the referenced section of the RFP?** | **TSI Response: Check One**  Yes, as stated  Yes, with modification *(Explain below in Part B)* |
| **B.** | **TSI’s proposed revision to the requirement language (if applicable).**  *[Provide a description, if necessary, of what or how this section requires modification. Delete this text when completed]* | |
| **C.** | **No additional response is required for this section.** | |

### Submittals

|  |  |  |
| --- | --- | --- |
| **A.** | **Will the TSI meet requirements as stated in the referenced section of the RFP?** | **TSI Response: Check One**  Yes, as stated  Yes, with modification *(Explain below in Part B)* |
| **B.** | **TSI’s proposed revision to the requirement language (if applicable).**  *[Provide a description, if necessary, of what or how this section requires modification. Delete this text when completed]* | |
| **C.** | **No additional response is required for this section.** | |

## Project Documentation

|  |  |  |
| --- | --- | --- |
| **A.** | **Will the TSI meet requirements as stated in the referenced section of the RFP?** | **TSI Response: Check One**  Yes, as stated  Yes, with modification *(Explain below in Part B)* |
| **B.** | **TSI’s proposed revision to the requirement language (if applicable).**  *[Provide a description, if necessary, of what or how this section requires modification. Delete this text when completed]* | |
| **C.** | **No additional response is required for this section.** | |

### Project Management Plan

|  |  |  |
| --- | --- | --- |
| **A.** | **Will the TSI meet requirements as stated in the referenced section of the RFP?** | **TSI Response: Check One**  Yes, as stated  Yes, with modification *(Explain below in Part B)* |
| **B.** | **TSI’s proposed revision to the requirement language (if applicable).**  *[Provide a description, if necessary, of what or how this section requires modification. Delete this text when completed]* | |
| **C.** | **Provide a preliminary Project Management Plan which includes:**   1. **Descriptions of the categories of work that will be performed by the TSI’s own personnel and those categories that will be performed by sub-contractors.** 2. **Descriptions of the protocols and procedures that will be used for communications with RMTA related to planning, issues resolution, and reporting. This description shall address correspondence, document control, submittals and submittal letters, change orders, reporting of project status, and RMTA access to the TSI’s key personnel.** 3. **Description of the risk management system that the TSI will implement to identify, track, and mitigate areas of project risk.** 4. **Provide an organizational chart listing key personnel, including their roles and responsibilities.**    1. **Provide the key personnel resumes. Resumes shall be limited to two (2) pages per individual and do not count toward the page limit.**    2. **Provide the key personnel’s percentage of time that will be dedicated to this project.**   **This preliminary Project Management Plan shall be included as an attachment, limited to 25 pages, and does not count toward the page limit.**  *[Provide this information after this table and not inside this cell. Delete this text when completed]* | |

#### Project Staffing and Organizational Chart

|  |  |  |
| --- | --- | --- |
| **A.** | **Will the TSI meet requirements as stated in the referenced section of the RFP?** | **TSI Response: Check One**  Yes, as stated  Yes, with modification *(Explain below in Part B)* |
| **B.** | **TSI’s proposed revision to the requirement language (if applicable).**  *[Provide a description, if necessary, of what or how this section requires modification. Delete this text when completed]* | |
| **C.** | **No additional response is required for this section.** | |

##### TSI Personnel Security

|  |  |  |
| --- | --- | --- |
| **A.** | **Will the TSI meet requirements as stated in the referenced section of the RFP?** | **TSI Response: Check One**  Yes, as stated  Yes, with modification *(Explain below in Part B)* |
| **B.** | **TSI’s proposed revision to the requirement language (if applicable).**  *[Provide a description, if necessary, of what or how this section requires modification. Delete this text when completed]* | |
| **C.** | **No additional response is required for this section.** | |

#### Risk Management

|  |  |  |
| --- | --- | --- |
| **A.** | **Will the TSI meet requirements as stated in the referenced section of the RFP?** | **TSI Response: Check One**  Yes, as stated  Yes, with modification *(Explain below in Part B)* |
| **B.** | **TSI’s proposed revision to the requirement language (if applicable).**  *[Provide a description, if necessary, of what or how this section requires modification. Delete this text when completed]* | |
| **C.** | **No additional response is required for this section.** | |

### Requirements Traceability Matrix (RTM)

|  |  |  |
| --- | --- | --- |
| **A.** | **Will the TSI meet requirements as stated in the referenced section of the RFP?** | **TSI Response: Check One**  Yes, as stated  Yes, with modification *(Explain below in Part B)* |
| **B.** | **TSI’s proposed revision to the requirement language (if applicable).**  *[Provide a description, if necessary, of what or how this section requires modification. Delete this text when completed]* | |
| **C.** | 1. **Describe how the TSI plans to maintain the RTM through Go-Live, including data elements included in the document, document format, and requirements traceability.** 2. **Describe the TSI’s approach for updating the RTM for each facility work authorization and through the maintenance period.**   *[Provide this information after this table and not inside this cell. Delete this text when completed]* | |

### System Detailed Design Document (SDDD)

|  |  |  |
| --- | --- | --- |
| **A.** | **Will the TSI meet requirements as stated in the referenced section of the RFP?** | **TSI Response: Check One**  Yes, as stated  Yes, with modification *(Explain below in Part B)* |
| **B.** | **TSI’s proposed revision to the requirement language (if applicable).**  *[Provide a description, if necessary, of what or how this section requires modification. Delete this text when completed]* | |
| **C.** | **Describe how the TSI shall meet the System Detailed Design Document requirements and the planned approach to delivery.**  *[Provide this information after this table and not inside this cell. Delete this text when completed]* | |

### Drawings

|  |  |  |
| --- | --- | --- |
| **A.** | **Will the TSI meet requirements as stated in the referenced section of the RFP?** | **TSI Response: Check One**  Yes, as stated  Yes, with modification *(Explain below in Part B)* |
| **B.** | **TSI’s proposed revision to the requirement language (if applicable).**  *[Provide a description, if necessary, of what or how this section requires modification. Delete this text when completed]* | |
| **C.** | **No additional response is required for this section.** | |

#### As-Built Drawings

|  |  |  |
| --- | --- | --- |
| **A.** | **Will the TSI meet requirements as stated in the referenced section of the RFP?** | **TSI Response: Check One**  Yes, as stated  Yes, with modification *(Explain below in Part B)* |
| **B.** | **TSI’s proposed revision to the requirement language (if applicable).**  *[Provide a description, if necessary, of what or how this section requires modification. Delete this text when completed]* | |
| **C.** | **No additional response is required for this section.** | |

### Disaster Recovery Plan

|  |  |  |
| --- | --- | --- |
| **A.** | **Will the TSI meet requirements as stated in the referenced section of the RFP?** | **TSI Response: Check One**  Yes, as stated  Yes, with modification *(Explain below in Part B)* |
| **B.** | **TSI’s proposed revision to the requirement language (if applicable).**  *[Provide a description, if necessary, of what or how this section requires modification. Delete this text when completed]* | |
| **C.** | **No additional response is required for this section.** | |

### Security Plan

|  |  |  |
| --- | --- | --- |
| **A.** | **Will the TSI meet requirements as stated in the referenced section of the RFP?** | **TSI Response: Check One**  Yes, as stated  Yes, with modification *(Explain below in Part B)* |
| **B.** | **TSI’s proposed revision to the requirement language (if applicable).**  *[Provide a description, if necessary, of what or how this section requires modification. Delete this text when completed]* | |
| **C.** | **No additional response is required for this section.** | |

### Safety Plan

|  |  |  |
| --- | --- | --- |
| **A.** | **Will the TSI meet requirements as stated in the referenced section of the RFP?** | **TSI Response: Check One**  Yes, as stated  Yes, with modification *(Explain below in Part B)* |
| **B.** | **TSI’s proposed revision to the requirement language (if applicable).**  *[Provide a description, if necessary, of what or how this section requires modification. Delete this text when completed]* | |
| **C.** | **No additional response is required for this section.** | |

### Training Plan

|  |  |  |
| --- | --- | --- |
| **A.** | **Will the TSI meet requirements as stated in the referenced section of the RFP?** | **TSI Response: Check One**  Yes, as stated  Yes, with modification *(Explain below in Part B)* |
| **B.** | **TSI’s proposed revision to the requirement language (if applicable).**  *[Provide a description, if necessary, of what or how this section requires modification. Delete this text when completed]* | |
| **C.** | **No additional response is required for this section.** | |

### System User Manuals

|  |  |  |
| --- | --- | --- |
| **A.** | **Will the TSI meet requirements as stated in the referenced section of the RFP?** | **TSI Response: Check One**  Yes, as stated  Yes, with modification *(Explain below in Part B)* |
| **B.** | **TSI’s proposed revision to the requirement language (if applicable).**  *[Provide a description, if necessary, of what or how this section requires modification. Delete this text when completed]* | |
| **C.** | 1. **Describe the TSI’s approach to developing, delivering, and maintaining the system user manuals.** 2. **Provide an excerpt from the TSI’s existing System User Manual, up to thirty (30) pages. This does not count toward the page limit.**   *[Provide a description, if necessary, of what or how this section requires modification. Delete this text when completed]* | |

## Training Program

|  |  |  |
| --- | --- | --- |
| **A.** | **Will the TSI meet requirements as stated in the referenced section of the RFP?** | **TSI Response: Check One**  Yes, as stated  Yes, with modification *(Explain below in Part B)* |
| **B.** | **TSI’s proposed revision to the requirement language (if applicable).**  *[Provide a description, if necessary, of what or how this section requires modification. Delete this text when completed]* | |
| **C.** | 1. **Describe how the TSI will deliver the training requirements, including how the TSI gathers training requirements, establishes a training environment, and creates and maintains up-to-date training materials.** 2. **Describe how the TSI would deliver remote/virtual training if required.** 3. **Describe the TSI’s approach for delivering the training courses required by RMTA.**   *[Provide this information after this table and not inside this cell. Delete this text when completed]* | |

### General Training Requirements

|  |  |  |
| --- | --- | --- |
| **A.** | **Will the TSI meet requirements as stated in the referenced section of the RFP?** | **TSI Response: Check One**  Yes, as stated  Yes, with modification *(Explain below in Part B)* |
| **B.** | **TSI’s proposed revision to the requirement language (if applicable).**  *[Provide a description, if necessary, of what or how this section requires modification. Delete this text when completed]* | |
| **C.** | **No additional response is required for this section.** | |

#### Training Courses

|  |  |  |
| --- | --- | --- |
| **A.** | **Will the TSI meet requirements as stated in the referenced section of the RFP?** | **TSI Response: Check One**  Yes, as stated  Yes, with modification *(Explain below in Part B)* |
| **B.** | **TSI’s proposed revision to the requirement language (if applicable).**  *[Provide a description, if necessary, of what or how this section requires modification. Delete this text when completed]* | |
| **C.** | **No additional response is required for this section.** | |

##### System Operations Course

|  |  |  |
| --- | --- | --- |
| **A.** | **Will the TSI meet requirements as stated in the referenced section of the RFP?** | **TSI Response: Check One**  Yes, as stated  Yes, with modification *(Explain below in Part B)* |
| **B.** | **TSI’s proposed revision to the requirement language (if applicable).**  *[Provide a description, if necessary, of what or how this section requires modification. Delete this text when completed]* | |
| **C.** | **No additional response is required for this section.** | |

##### System Auditing Course

|  |  |  |
| --- | --- | --- |
| **A.** | **Will the TSI meet requirements as stated in the referenced section of the RFP?** | **TSI Response: Check One**  Yes, as stated  Yes, with modification *(Explain below in Part B)* |
| **B.** | **TSI’s proposed revision to the requirement language (if applicable).**  *[Provide a description, if necessary, of what or how this section requires modification. Delete this text when completed]* | |
| **C.** | **No additional response is required for this section.** | |

#### Training Manuals

|  |  |  |
| --- | --- | --- |
| **A.** | **Will the TSI meet requirements as stated in the referenced section of the RFP?** | **TSI Response: Check One**  Yes, as stated  Yes, with modification *(Explain below in Part B)* |
| **B.** | **TSI’s proposed revision to the requirement language (if applicable).**  *[Provide a description, if necessary, of what or how this section requires modification. Delete this text when completed]* | |
| **C.** | **No additional response is required for this section.** | |

## Testing

**No response required for this section. However, TSIs are required to submit responses for section 3.10.1 through section 3.10.8.**

### General Requirements

|  |  |  |
| --- | --- | --- |
| **A.** | **Will the TSI meet requirements as stated in the referenced section of the RFP?** | **TSI Response: Check One**  Yes, as stated  Yes, with modification *(Explain below in Part B)* |
| **B.** | **TSI’s proposed revision to the requirement language (if applicable).**  *[Provide a description, if necessary, of what or how this section requires modification. Delete this text when completed]* | |
| **C.** | 1. **Describe the TSI’s approach to testing, including internal/dry run testing, issue/defect capture and resolution at each stage of testing, and the method/software used for tracking.** 2. **Describe the test environment(s) and the TSIs approach to formal testing.**   *[Provide this information after this table and not inside this cell. Delete this text when completed]* | |

### Testing Sequence

|  |  |  |
| --- | --- | --- |
| **A.** | **Will the TSI meet requirements as stated in the referenced section of the RFP?** | **TSI Response: Check One**  Yes, as stated  Yes, with modification *(Explain below in Part B)* |
| **B.** | **TSI’s proposed revision to the requirement language (if applicable).**  *[Provide a description, if necessary, of what or how this section requires modification. Delete this text when completed]* | |
| **C.** | **No additional response is required for this section.** | |

### Master Test Plan

|  |  |  |
| --- | --- | --- |
| **A.** | **Will the TSI meet requirements as stated in the referenced section of the RFP?** | **TSI Response: Check One**  Yes, as stated  Yes, with modification *(Explain below in Part B)* |
| **B.** | **TSI’s proposed revision to the requirement language (if applicable).**  *[Provide a description, if necessary, of what or how this section requires modification. Delete this text when completed]* | |
| **C.** | **No additional response is required for this section.** | |

#### Test Reports

|  |  |  |
| --- | --- | --- |
| **A.** | **Will the TSI meet requirements as stated in the referenced section of the RFP?** | **TSI Response: Check One**  Yes, as stated  Yes, with modification *(Explain below in Part B)* |
| **B.** | **TSI’s proposed revision to the requirement language (if applicable).**  *[Provide a description, if necessary, of what or how this section requires modification. Delete this text when completed]* | |
| **C.** | **No additional response is required for this section.** | |

#### Defect Priority Levels

|  |  |  |
| --- | --- | --- |
| **A.** | **Will the TSI meet requirements as stated in the referenced section of the RFP?** | **TSI Response: Check One**  Yes, as stated  Yes, with modification *(Explain below in Part B)* |
| **B.** | **TSI’s proposed revision to the requirement language (if applicable).**  *[Provide a description, if necessary, of what or how this section requires modification. Delete this text when completed]* | |
| **C.** | **No additional response is required for this section.** | |

### Formal Test Phases

|  |  |  |
| --- | --- | --- |
| **A.** | **Will the TSI meet requirements as stated in the referenced section of the RFP?** | **TSI Response: Check One**  Yes, as stated  Yes, with modification *(Explain below in Part B)* |
| **B.** | **TSI’s proposed revision to the requirement language (if applicable).**  *[Provide a description, if necessary, of what or how this section requires modification. Delete this text when completed]* | |
| **C.** | **No additional response is required for this section.** | |

### TFH (Host) FAT

|  |  |  |
| --- | --- | --- |
| **A.** | **Will the TSI meet requirements as stated in the referenced section of the RFP?** | **TSI Response: Check One**  Yes, as stated  Yes, with modification *(Explain below in Part B)* |
| **B.** | **TSI’s proposed revision to the requirement language (if applicable).**  *[Provide a description, if necessary, of what or how this section requires modification. Delete this text when completed]* | |
| **C.** | **Describe the TSI’s approach for delivering the TFH (Host) FAT.**  *[Provide this information after this table and not inside this cell. Delete this text when completed]* | |

#### TFH FAT Plan

|  |  |  |
| --- | --- | --- |
| **A.** | **Will the TSI meet requirements as stated in the referenced section of the RFP?** | **TSI Response: Check One**  Yes, as stated  Yes, with modification *(Explain below in Part B)* |
| **B.** | **TSI’s proposed revision to the requirement language (if applicable).**  *[Provide a description, if necessary, of what or how this section requires modification. Delete this text when completed]* | |
| **C.** | **No additional response is required for this section.** | |

#### TFH FAT Report

|  |  |  |
| --- | --- | --- |
| **A.** | **Will the TSI meet requirements as stated in the referenced section of the RFP?** | **TSI Response: Check One**  Yes, as stated  Yes, with modification *(Explain below in Part B)* |
| **B.** | **TSI’s proposed revision to the requirement language (if applicable).**  *[Provide a description, if necessary, of what or how this section requires modification. Delete this text when completed]* | |
| **C.** | **No additional response is required for this section.** | |

### First Site Installation and Integration (FSIIT)

|  |  |  |
| --- | --- | --- |
| **A.** | **Will the TSI meet requirements as stated in the referenced section of the RFP?** | **TSI Response: Check One**  Yes, as stated  Yes, with modification *(Explain below in Part B)* |
| **B.** | **TSI’s proposed revision to the requirement language (if applicable).**  *[Provide a description, if necessary, of what or how this section requires modification. Delete this text when completed]* | |
| **C.** | **Describe the TSI’s approach for delivering the FSIIT.**  *[Provide this information after this table and not inside this cell. Delete this text when completed]* | |

#### FSIIT Plan

|  |  |  |
| --- | --- | --- |
| **A.** | **Will the TSI meet requirements as stated in the referenced section of the RFP?** | **TSI Response: Check One**  Yes, as stated  Yes, with modification *(Explain below in Part B)* |
| **B.** | **TSI’s proposed revision to the requirement language (if applicable).**  *[Provide a description, if necessary, of what or how this section requires modification. Delete this text when completed]* | |
| **C.** | **No additional response is required for this section.** | |

### Site Installation and Commission Testing

|  |  |  |
| --- | --- | --- |
| **A.** | **Will the TSI meet requirements as stated in the referenced section of the RFP?** | **TSI Response: Check One**  Yes, as stated  Yes, with modification *(Explain below in Part B)* |
| **B.** | **TSI’s proposed revision to the requirement language (if applicable).**  *[Provide a description, if necessary, of what or how this section requires modification. Delete this text when completed]* | |
| **C.** | **Describe the TSI’s approach for Site Installation and Commissioning testing at each site.**  *[Provide this information after this table and not inside this cell. Delete this text when completed]* | |

#### SICT Plan

|  |  |  |
| --- | --- | --- |
| **A.** | **Will the TSI meet requirements as stated in the referenced section of the RFP?** | **TSI Response: Check One**  Yes, as stated  Yes, with modification *(Explain below in Part B)* |
| **B.** | **TSI’s proposed revision to the requirement language (if applicable).**  *[Provide a description, if necessary, of what or how this section requires modification. Delete this text when completed]* | |
| **C.** | **No additional response is required for this section.** | |

### System Acceptance Test

|  |  |  |
| --- | --- | --- |
| **A.** | **Will the TSI meet requirements as stated in the referenced section of the RFP?** | **TSI Response: Check One**  Yes, as stated  Yes, with modification *(Explain below in Part B)* |
| **B.** | **TSI’s proposed revision to the requirement language (if applicable).**  *[Provide a description, if necessary, of what or how this section requires modification. Delete this text when completed]* | |
| **C.** | **Describe the TSI’s approach for delivering the SAT.**  *[Provide this information after this table and not inside this cell. Delete this text when completed]* | |

#### System Acceptance Test Plan

|  |  |  |
| --- | --- | --- |
| **A.** | **Will the TSI meet requirements as stated in the referenced section of the RFP?** | **TSI Response: Check One**  Yes, as stated  Yes, with modification *(Explain below in Part B)* |
| **B.** | **TSI’s proposed revision to the requirement language (if applicable).**  *[Provide a description, if necessary, of what or how this section requires modification. Delete this text when completed]* | |
| **C.** | **No additional response is required for this section.** | |

#### System Acceptance Test Report

|  |  |  |
| --- | --- | --- |
| **A.** | **Will the TSI meet requirements as stated in the referenced section of the RFP?** | **TSI Response: Check One**  Yes, as stated  Yes, with modification *(Explain below in Part B)* |
| **B.** | **TSI’s proposed revision to the requirement language (if applicable).**  *[Provide a description, if necessary, of what or how this section requires modification. Delete this text when completed]* | |
| **C.** | **No additional response is required for this section.** | |

## Maintenance

|  |  |  |
| --- | --- | --- |
| **A.** | **Will the TSI meet requirements as stated in the referenced section of the RFP?** | **TSI Response: Check One**  Yes, as stated  Yes, with modification *(Explain below in Part B)* |
| **B.** | **TSI’s proposed revision to the requirement language (if applicable).**  *[Provide a description, if necessary, of what or how this section requires modification. Delete this text when completed]* | |
| **C.** | **No additional response is required for this section.** | |

### General Requirements

|  |  |  |
| --- | --- | --- |
| **A.** | **Will the TSI meet requirements as stated in the referenced section of the RFP?** | **TSI Response: Check One**  Yes, as stated  Yes, with modification *(Explain below in Part B)* |
| **B.** | **TSI’s proposed revision to the requirement language (if applicable).**  *[Provide a description, if necessary, of what or how this section requires modification. Delete this text when completed]* | |
| **C.** | **No additional response is required for this section.** | |

### Maintenance Plan

|  |  |  |
| --- | --- | --- |
| **A.** | **Will the TSI meet requirements as stated in the referenced section of the RFP?** | **TSI Response: Check One**  Yes, as stated  Yes, with modification *(Explain below in Part B)* |
| **B.** | **TSI’s proposed revision to the requirement language (if applicable).**  *[Provide a description, if necessary, of what or how this section requires modification. Delete this text when completed]* | |
| **C.** | 1. **Provide a preliminary maintenance plan/schedule describing the approach to corrective and preventive maintenance and other key concepts to meet the requirements provided in this section.** 2. **This preliminary maintenance plan/schedule should be limited to 30 pages and does not count towards the page limit.**   *[Provide this information after this table and not inside this cell. Delete this text when completed]* | |

### Monthly Maintenance Report

|  |  |  |
| --- | --- | --- |
| **A.** | **Will the TSI meet requirements as stated in the referenced section of the RFP?** | **TSI Response: Check One**  Yes, as stated  Yes, with modification *(Explain below in Part B)* |
| **B.** | **TSI’s proposed revision to the requirement language (if applicable).**  *[Provide a description, if necessary, of what or how this section requires modification. Delete this text when completed]* | |
| **C.** | **No additional response is required for this section.** | |

### Maintenance Methodology and Procedures

|  |  |  |
| --- | --- | --- |
| **A.** | **Will the TSI meet requirements as stated in the referenced section of the RFP?** | **TSI Response: Check One**  Yes, as stated  Yes, with modification *(Explain below in Part B)* |
| **B.** | **TSI’s proposed revision to the requirement language (if applicable).**  *[Provide a description, if necessary, of what or how this section requires modification. Delete this text when completed]* | |
| **C.** | **No additional response is required for this section.** | |

#### Corrective Maintenance

|  |  |  |
| --- | --- | --- |
| **A.** | **Will the TSI meet requirements as stated in the referenced section of the RFP?** | **TSI Response: Check One**  Yes, as stated  Yes, with modification *(Explain below in Part B)* |
| **B.** | **TSI’s proposed revision to the requirement language (if applicable).**  *[Provide a description, if necessary, of what or how this section requires modification. Delete this text when completed]* | |
| **C.** | **No additional response is required for this section.** | |

#### Preventative Maintenance

|  |  |  |
| --- | --- | --- |
| **A.** | **Will the TSI meet requirements as stated in the referenced section of the RFP?** | **TSI Response: Check One**  Yes, as stated  Yes, with modification *(Explain below in Part B)* |
| **B.** | **TSI’s proposed revision to the requirement language (if applicable).**  *[Provide a description, if necessary, of what or how this section requires modification. Delete this text when completed]* | |
| **C.** | **No additional response is required for this section.** | |

#### Warranty Maintenance

|  |  |  |
| --- | --- | --- |
| **A.** | **Will the TSI meet requirements as stated in the referenced section of the RFP?** | **TSI Response: Check One**  Yes, as stated  Yes, with modification *(Explain below in Part B)* |
| **B.** | **TSI’s proposed revision to the requirement language (if applicable).**  *[Provide a description, if necessary, of what or how this section requires modification. Delete this text when completed]* | |
| **C.** | **No additional response is required for this section.** | |

### Help Desk

|  |  |  |
| --- | --- | --- |
| **A.** | **Will the TSI meet requirements as stated in the referenced section of the RFP?** | **TSI Response: Check One**  Yes, as stated  Yes, with modification *(Explain below in Part B)* |
| **B.** | **TSI’s proposed revision to the requirement language (if applicable).**  *[Provide a description, if necessary, of what or how this section requires modification. Delete this text when completed]* | |
| **C.** | **Describe how the TSI will staff the Help Desk to ensure full technical support to RMTA staff.**  *[Provide this information after this table and not inside this cell. Delete this text when completed]* | |

### Spares and Asset Management

|  |  |  |
| --- | --- | --- |
| **A.** | **Will the TSI meet requirements as stated in the referenced section of the RFP?** | **TSI Response: Check One**  Yes, as stated  Yes, with modification *(Explain below in Part B)* |
| **B.** | **TSI’s proposed revision to the requirement language (if applicable).**  *[Provide a description, if necessary, of what or how this section requires modification. Delete this text when completed]* | |
| **C.** | **No additional response is required for this section.** | |

## Maintenance Online Management System

|  |  |  |
| --- | --- | --- |
| **A.** | **Will the TSI meet requirements as stated in the referenced section of the RFP?** | **TSI Response: Check One**  Yes, as stated  Yes, with modification *(Explain below in Part B)*  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  **TSI Response: Check One**  Yes, this solution has been deployed by you and collecting revenue  No, this solution will be custom developed for RMTA |
| **B.** | **TSI’s proposed revision to the requirement language (if applicable).**  *[Provide a description, if necessary, of what or how this section requires modification. Delete this text when completed]* | |
| **C.** | **Describe the MOMS application proposed by the TSI, including the following:**   1. **Indicate if the MOMS is TSI-developed or a COTS-based application.** 2. **A summary of the reporting functionality, including reporting associated with equipment and system failures.** 3. **A summary of the automated alerts/notifications provided by the MOMS application.** 4. **Maintenance activities and how the system records this information Repository for work orders.** 5. **Describe the equipment status monitoring process for status reporting and features within the MOMS application.** 6. **Describe the spare parts inventory management within the proposed MOMS application.**   *[Provide this information after this table and not inside this cell. Delete this text when completed]* | |

### MOMS Technical Requirements

|  |  |  |
| --- | --- | --- |
| **A.** | **Will the TSI meet requirements as stated in the referenced section of the RFP?** | **TSI Response: Check One**  Yes, as stated  Yes, with modification *(Explain below in Part B)* |
| **B.** | **TSI’s proposed revision to the requirement language (if applicable).**  *[Provide a description, if necessary, of what or how this section requires modification. Delete this text when completed]* | |
| **C.** | **No additional response is required for this section.** | |

### Equipment Status Monitoring and Diagnostics

|  |  |  |
| --- | --- | --- |
| **A.** | **Will the TSI meet requirements as stated in the referenced section of the RFP?** | **TSI Response: Check One**  Yes, as stated  Yes, with modification *(Explain below in Part B)* |
| **B.** | **TSI’s proposed revision to the requirement language (if applicable).**  *[Provide a description, if necessary, of what or how this section requires modification. Delete this text when completed]* | |
| **C.** | **No additional response is required for this section.** | |

### Work Order Tracking

|  |  |  |
| --- | --- | --- |
| **A.** | **Will the TSI meet requirements as stated in the referenced section of the RFP?** | **TSI Response: Check One**  Yes, as stated  Yes, with modification *(Explain below in Part B)* |
| **B.** | **TSI’s proposed revision to the requirement language (if applicable).**  *[Provide a description, if necessary, of what or how this section requires modification. Delete this text when completed]* | |
| **C.** | **No additional response is required for this section.** | |

### Spare Parts Inventory Control

|  |  |  |
| --- | --- | --- |
| **A.** | **Will the TSI meet requirements as stated in the referenced section of the RFP?** | **TSI Response: Check One**  Yes, as stated  Yes, with modification *(Explain below in Part B)* |
| **B.** | **TSI’s proposed revision to the requirement language (if applicable).**  *[Provide a description, if necessary, of what or how this section requires modification. Delete this text when completed]* | |
| **C.** | **No additional response is required for this section.** | |

## AET Conversion

|  |  |  |
| --- | --- | --- |
| **A.** | **Will the TSI meet requirements as stated in the referenced section of the RFP?** | **TSI Response: Check One**  **Yes, as stated**  **Yes, with modification (Explain below in Part B)**  **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**  **TSI Response: Check One**  **Yes, this solution has been deployed by you and collecting revenue**  **No, this solution will be custom developed for RMTA** |
| **B.** | **TSI’s proposed revision to the requirement language (if applicable).**  *[Provide a description, if necessary, of what or how this section requires modification. Delete this text when completed]* | |
| **C.** | 1. **Describe key characteristics of the TSI’s proposed AET system that differentiates your solution.** 2. **Describe any differences in the TSI’s equipment between ORT System and AET System.**   *[Provide this information after this table and not inside this cell. Delete this text when completed]* | |

### AET System Installation

|  |  |  |
| --- | --- | --- |
| **A.** | **Will the TSI meet requirements as stated in the referenced section of the RFP?** | **TSI Response: Check One**  Yes, as stated  Yes, with modification *(Explain below in Part B)* |
| **B.** | **TSI’s proposed revision to the requirement language (if applicable).**  *[Provide a description, if necessary, of what or how this section requires modification. Delete this text when completed]* | |
| **C.** | **No additional response is required for this section.** | |

### AET System Roadside Requirements

|  |  |  |
| --- | --- | --- |
| **A.** | **Will the TSI meet requirements as stated in the referenced section of the RFP?** | **TSI Response: Check One**  Yes, as stated  Yes, with modification *(Explain below in Part B)* |
| **B.** | **TSI’s proposed revision to the requirement language (if applicable).**  *[Provide a description, if necessary, of what or how this section requires modification. Delete this text when completed]* | |
| **C.** | **No additional response is required for this section.** | |

### AET System Project Management

|  |  |  |
| --- | --- | --- |
| **A.** | **Will the TSI meet requirements as stated in the referenced section of the RFP?** | **TSI Response: Check One**  Yes, as stated  Yes, with modification *(Explain below in Part B)* |
| **B.** | **TSI’s proposed revision to the requirement language (if applicable).**  *[Provide a description, if necessary, of what or how this section requires modification. Delete this text when completed]* | |
| **C.** | **No additional response is required for this section.** | |

### AET System Project Documentation

|  |  |  |
| --- | --- | --- |
| **A.** | **Will the TSI meet requirements as stated in the referenced section of the RFP?** | **TSI Response: Check One**  Yes, as stated  Yes, with modification *(Explain below in Part B)* |
| **B.** | **TSI’s proposed revision to the requirement language (if applicable).**  *[Provide a description, if necessary, of what or how this section requires modification. Delete this text when completed]* | |
| **C.** | **No additional response is required for this section.** | |

#### AET Conversion Schedule

|  |  |  |
| --- | --- | --- |
| **A.** | **Will the TSI meet requirements as stated in the referenced section of the RFP?** | **TSI Response: Check One**  Yes, as stated  Yes, with modification *(Explain below in Part B)* |
| **B.** | **TSI’s proposed revision to the requirement language (if applicable).**  *[Provide a description, if necessary, of what or how this section requires modification. Delete this text when completed]* | |
| **C.** | **No additional response is required for this section.** | |

#### AET Conversion Installation Plan

|  |  |  |
| --- | --- | --- |
| **A.** | **Will the TSI meet requirements as stated in the referenced section of the RFP?** | **TSI Response: Check One**  Yes, as stated  Yes, with modification *(Explain below in Part B)* |
| **B.** | **TSI’s proposed revision to the requirement language (if applicable).**  *[Provide a description, if necessary, of what or how this section requires modification. Delete this text when completed]* | |
| **C.** | **No additional response is required for this section.** | |

#### AET Conversion Transition Plan

|  |  |  |
| --- | --- | --- |
| **A.** | **Will the TSI meet requirements as stated in the referenced section of the RFP?** | **TSI Response: Check One**  Yes, as stated  Yes, with modification *(Explain below in Part B)* |
| **B.** | **TSI’s proposed revision to the requirement language (if applicable).**  *[Provide a description, if necessary, of what or how this section requires modification. Delete this text when completed]* | |
| **C.** | **No additional response is required for this section.** | |

#### AET Conversion Requirements Traceability Matrix

|  |  |  |
| --- | --- | --- |
| **A.** | **Will the TSI meet requirements as stated in the referenced section of the RFP?** | **TSI Response: Check One**  Yes, as stated  Yes, with modification *(Explain below in Part B)* |
| **B.** | **TSI’s proposed revision to the requirement language (if applicable).**  *[Provide a description, if necessary, of what or how this section requires modification. Delete this text when completed]* | |
| **C.** | **No additional response is required for this section.** | |

#### Updated System Detailed Design Document

|  |  |  |
| --- | --- | --- |
| **A.** | **Will the TSI meet requirements as stated in the referenced section of the RFP?** | **TSI Response: Check One**  Yes, as stated  Yes, with modification *(Explain below in Part B)* |
| **B.** | **TSI’s proposed revision to the requirement language (if applicable).**  *[Provide a description, if necessary, of what or how this section requires modification. Delete this text when completed]* | |
| **C.** | **No additional response is required for this section.** | |

#### AET Conversion As-Built Drawings

|  |  |  |
| --- | --- | --- |
| **A.** | **Will the TSI meet requirements as stated in the referenced section of the RFP?** | **TSI Response: Check One**  Yes, as stated  Yes, with modification *(Explain below in Part B)* |
| **B.** | **TSI’s proposed revision to the requirement language (if applicable).**  *[Provide a description, if necessary, of what or how this section requires modification. Delete this text when completed]* | |
| **C.** | **No additional response is required for this section.** | |

#### Updated As-Built System Detailed Design Document

|  |  |  |
| --- | --- | --- |
| **A.** | **Will the TSI meet requirements as stated in the referenced section of the RFP?** | **TSI Response: Check One**  Yes, as stated  Yes, with modification *(Explain below in Part B)* |
| **B.** | **TSI’s proposed revision to the requirement language (if applicable).**  *[Provide a description, if necessary, of what or how this section requires modification. Delete this text when completed]* | |
| **C.** | **No additional response is required for this section.** | |

#### Updated Maintenance Plan

|  |  |  |
| --- | --- | --- |
| **A.** | **Will the TSI meet requirements as stated in the referenced section of the RFP?** | **TSI Response: Check One**  Yes, as stated  Yes, with modification *(Explain below in Part B)* |
| **B.** | **TSI’s proposed revision to the requirement language (if applicable).**  *[Provide a description, if necessary, of what or how this section requires modification. Delete this text when completed]* | |
| **C.** | **No additional response is required for this section.** | |

#### Updated Master Test Plan

|  |  |  |
| --- | --- | --- |
| **A.** | **Will the TSI meet requirements as stated in the referenced section of the RFP?** | **TSI Response: Check One**  Yes, as stated  Yes, with modification *(Explain below in Part B)* |
| **B.** | **TSI’s proposed revision to the requirement language (if applicable).**  *[Provide a description, if necessary, of what or how this section requires modification. Delete this text when completed]* | |
| **C.** | **No additional response is required for this section.** | |

#### AET Conversion FAT Plan

|  |  |  |
| --- | --- | --- |
| **A.** | **Will the TSI meet requirements as stated in the referenced section of the RFP?** | **TSI Response: Check One**  Yes, as stated  Yes, with modification *(Explain below in Part B)* |
| **B.** | **TSI’s proposed revision to the requirement language (if applicable).**  *[Provide a description, if necessary, of what or how this section requires modification. Delete this text when completed]* | |
| **C.** | **No additional response is required for this section.** | |

#### AET Conversion SICT Plan

|  |  |  |
| --- | --- | --- |
| **A.** | **Will the TSI meet requirements as stated in the referenced section of the RFP?** | **TSI Response: Check One**  Yes, as stated  Yes, with modification *(Explain below in Part B)* |
| **B.** | **TSI’s proposed revision to the requirement language (if applicable).**  *[Provide a description, if necessary, of what or how this section requires modification. Delete this text when completed]* | |
| **C.** | **No additional response is required for this section.** | |

#### AET Conversion SAT Plan

|  |  |  |
| --- | --- | --- |
| **A.** | **Will the TSI meet requirements as stated in the referenced section of the RFP?** | **TSI Response: Check One**  Yes, as stated  Yes, with modification *(Explain below in Part B)* |
| **B.** | **TSI’s proposed revision to the requirement language (if applicable).**  *[Provide a description, if necessary, of what or how this section requires modification. Delete this text when completed]* | |
| **C.** | **No additional response is required for this section.** | |

#### AET Conversion Test Reports

|  |  |  |
| --- | --- | --- |
| **A.** | **Will the TSI meet requirements as stated in the referenced section of the RFP?** | **TSI Response: Check One**  Yes, as stated  Yes, with modification *(Explain below in Part B)* |
| **B.** | **TSI’s proposed revision to the requirement language (if applicable).**  *[Provide a description, if necessary, of what or how this section requires modification. Delete this text when completed]* | |
| **C.** | **No additional response is required for this section.** | |

### AET Conversion Testing

|  |  |  |
| --- | --- | --- |
| **A.** | **Will the TSI meet requirements as stated in the referenced section of the RFP?** | **TSI Response: Check One**  Yes, as stated  Yes, with modification *(Explain below in Part B)* |
| **B.** | **TSI’s proposed revision to the requirement language (if applicable).**  *[Provide a description, if necessary, of what or how this section requires modification. Delete this text when completed]* | |
| **C.** | **Describe the TSI’s general approach to AET testing, if different from the approach stated in section 3.10.**  *[Provide this information after this table and not inside this cell. Delete this text when completed]* | |

#### Updated Master Test Plan

|  |  |  |
| --- | --- | --- |
| **A.** | **Will the TSI meet requirements as stated in the referenced section of the RFP?** | **TSI Response: Check One**  Yes, as stated  Yes, with modification *(Explain below in Part B)* |
| **B.** | **TSI’s proposed revision to the requirement language (if applicable).**  *[Provide a description, if necessary, of what or how this section requires modification. Delete this text when completed]* | |
| **C.** | **No additional response is required for this section.** | |

#### AET FAT

|  |  |  |
| --- | --- | --- |
| **A.** | **Will the TSI meet requirements as stated in the referenced section of the RFP?** | **TSI Response: Check One**  Yes, as stated  Yes, with modification *(Explain below in Part B)* |
| **B.** | **TSI’s proposed revision to the requirement language (if applicable).**  *[Provide a description, if necessary, of what or how this section requires modification. Delete this text when completed]* | |
| **C.** | **Describe the TSI’s approach for delivering the AET FAT.**  *[Provide this information after this table and not inside this cell. Delete this text when completed]* | |

#### AET SICT

|  |  |  |
| --- | --- | --- |
| **A.** | **Will the TSI meet requirements as stated in the referenced section of the RFP?** | **TSI Response: Check One**  Yes, as stated  Yes, with modification *(Explain below in Part B)* |
| **B.** | **TSI’s proposed revision to the requirement language (if applicable).**  *[Provide a description, if necessary, of what or how this section requires modification. Delete this text when completed]* | |
| **C.** | **No additional response is required for this section.** | |

#### AET SAT

|  |  |  |
| --- | --- | --- |
| **A.** | **Will the TSI meet requirements as stated in the referenced section of the RFP?** | **TSI Response: Check One**  Yes, as stated  Yes, with modification *(Explain below in Part B)* |
| **B.** | **TSI’s proposed revision to the requirement language (if applicable).**  *[Provide a description, if necessary, of what or how this section requires modification. Delete this text when completed]* | |
| **C.** | **No additional response is required for this section.** | |

### AET System Maintenance

|  |  |  |
| --- | --- | --- |
| **A.** | **Will the TSI meet requirements as stated in the referenced section of the RFP?** | **TSI Response: Check One**  Yes, as stated  Yes, with modification *(Explain below in Part B)* |
| **B.** | **TSI’s proposed revision to the requirement language (if applicable).**  *[Provide a description, if necessary, of what or how this section requires modification. Delete this text when completed]* | |
| **C.** | **Describe the TSI’s general approach to AET system maintenance, if different from the approach stated in section 3.11.**  *[Provide this information after this table and not inside this cell. Delete this text when completed]* | |

### ORT to AET Transition

|  |  |  |
| --- | --- | --- |
| **A.** | **Will the TSI meet requirements as stated in the referenced section of the RFP?** | **TSI Response: Check One**  Yes, as stated  Yes, with modification *(Explain below in Part B)* |
| **B.** | **TSI’s proposed revision to the requirement language (if applicable).**  *[Provide a description, if necessary, of what or how this section requires modification. Delete this text when completed]* | |
| **C.** | 1. **Describe the TSI’s approach to transitioning ORT facilities to AET.** 2. **Describe how the proposed approach will minimize the risk of interruptions to the processing of tolls, data transmittal and storage, System reporting, System access, toll facility use, and auditing during the transition.**   *[Provide this information after this table and not inside this cell. Delete this text when completed]* | |

## Succession Plan

|  |  |  |
| --- | --- | --- |
| **A.** | **Will the TSI meet requirements as stated in the referenced section of the RFP?** | **TSI Response: Check One**  Yes, as stated  Yes, with modification *(Explain below in Part B)* |
| **B.** | **TSI’s proposed revision to the requirement language (if applicable).**  *[Provide a description, if necessary, of what or how this section requires modification. Delete this text when completed]* | |
| **C.** | **No response.** | |

# Appendix E: Service Level Agreement (SLA) Requirements

|  |  |  |
| --- | --- | --- |
| **A.** | **Will the TSI meet requirements as stated in the referenced section of the RFP?** | **TSI Response: Check One**  Yes, as stated  Yes, with modification *(Explain below in Part B)* |
| **B.** | **TSI’s proposed revision to the requirement language (if applicable).**  *[Provide a description, if necessary, of what or how this section requires modification. Delete this text when completed]* | |
| **C.** | **No additional response is required for this section.** | |

# Appendix I: Data Retention Schedule

|  |  |  |
| --- | --- | --- |
| **A.** | **Will the TSI meet requirements as stated in the referenced section of the RFP?** | **TSI Response: Check One**  Yes, as stated  Yes, with modification *(Explain below in Part B)* |
| **B.** | **TSI’s proposed revision to the requirement language (if applicable).**  *[Provide a description, if necessary, of what or how this section requires modification. Delete this text when completed]* | |
| **C.** | **No additional response is required for this section.** | |

# Appendix J: Project Deliverables Schedule

|  |  |  |
| --- | --- | --- |
| **A.** | **Will the TSI meet requirements as stated in the referenced section of the RFP?** | **TSI Response: Check One**  Yes, as stated  Yes, with modification *(Explain below in Part B)* |
| **B.** | **TSI’s proposed revision to the requirement language (if applicable).**  *[Provide a description, if necessary, of what or how this section requires modification. Delete this text when completed]* | |
| **C.** | **No additional response is required for this section.** | |