3.4 General Information

Agency or State Entity Name:
California Highway Patrol

Organization Code:
2720

Proposal Name:
Wireless Mobile Video and Audio Recording System (WMVARS)

Department of Technology Project Number: 2720-114

3.5 Part A Submittal Information

Contact Information:

Contact First Name:
Jay

Contact Last Name:
Song

Contact Email:
Jay.Song@chp.ca.gov

Contact Phone Number:
(916) 843-4100

Part A Submission Date:
3/22/2019

Part A Submission Type:

☐ New Submission

☒ Updated Submission (Pre-Approval)

☐ Updated Submission (Post-Approval)

☐ Withdraw Submission

    Reason: Select...

    If "Other," specify:

Part A Sections Updated (For Updated Submissions only, check all that apply)

☐ 3.4 General Information

☒ 3.5 Part A Submittal Information

☐ 3.6 Procurement Profile

    ☐ 3.6.1 Solicitation Identifier

    ☐ 3.6.2 Solicitation Method

    ☐ 3.6.3 Procurement Scope Statement

    ☐ 3.6.4 Solicitation Contact

    ☒ 3.6.5 Anticipated Length of Contract

    ☒ 3.6.6 Anticipated Solicitation Key Action Dates

☐ 3.7 Stage 3 Solution Requirements

    ☐ 3.7.1 Stage 3 Solution Requirements Template

☒ 3.7.2 Stage 3 Requirements Count

☐ 3.7.3 Stage 2 Mid-Level Solution Requirement Changes

☐ 3.7.4 To-Be Business Process Workflow

☒ 3.8 Statement of Work (SOW)

    ☒ 3.8.1 Completed SOW Sections

    ☐ 3.8.2 SOW Security Attributes

☒ 3.9 Proposed Procurement Planning and Development Dates

☐ 3.10 Procurement Risk Assessments and Dependencies

☐ 3.11 Procurement Administrative Compliance Checklist

☐ 3.12 Solicitation Readiness

Part A Summary of Changes:

It has been determined that CHP will pursue a contract term of three (3) years with seven (7) additional optional one (1) year extensions. Key action dates have been revised. Statement of Work and specifications completed. Updated SOW section to align with final version. Added total requirement count.

Part A Project Approval Executive Transmittal

Attachment: See attached

Condition(s) from Previous Stage(s):

Condition #		
Condition Category	Select...	If "Other," specify:
Condition Sub-Category	Select...	If "Other," specify:
Condition		
Assessment	Select...	If "Other," specify:
Agency/state Entity Response		
Status	Select...	If "Other," specify:

Insert Condition

3.6 Procurement Profile

3.6.1 Solicitation Identifier

☒ Primary ☐ Ancillary ☐ No Procurement

Department of General Services (DGS) Delegated Purchasing Authority: ☒ Over   ☐ Under

Solicitation Title:

3.6.2 Solicitation Method

Solicitation Method	Formal Competitive Solicitation (IFB/RFP)	If "Other," specify:
Anticipated Amount	52,000,000	
Conducted By	Department of General Services (DGS)	If "Other," specify:
Development Status	In Progress	
Solicitation Number	Event ID 0000011599	

3.6.3 Procurement Scope Statement

The procurement scope involves the purchase of a Wireless Mobile Video and Audio Recording System (WMVARS) hosted and delivered via a hybrid on-premise and cloud-based Software as a Service (SaaS) model.

The purpose of the WMVARS system is to record, view, categorize, and upload all digital evidence from both in-car vehicle and body worn camera (BWC) recording devices to a centralized cloud data repository. The contract will provide for configuration, installation, and implementation of in-vehicle cameras and support the potential future integration of BWCs.

Specifically, the contract will include:

- Configuration of direct cloud interconnection between the Contractor's SaaS cloud to CHP's enterprise network and third-party government cloud.
- Configuration of the WMVARS for System Functionality Test.
- Initial installation of a commercial-off-the-shelf (COTS) in-car recording system for CHP patrol vehicles; CHP will complete the installations statewide.
- Installation of on-premise appliances for local storage at selected CHP field offices and configuration of interface connections from those offices to the Contractor's SaaS cloud.
- Implementation and configuration of a central, cloud-based WMVARS that can be accessed from any CHP location.

The SaaS subscription will include the cost of technical support, updates, patches, version upgrades, etc. offered by the Contractor during the term of the contract.

3.6.4 Solicitation Contact

Contact First Name:	**Contact Last Name:**
Denelle	Scott

Contact Email:	**Contact Phone Number:**
Denelle.Scott@dgs.ca.gov	916-375-4492

3.6.5 Anticipated Length of Contract

Contract Start Date:	6/17/2019
Contract End Date:	6/17/2022
Optional Years:	
Contract Start Date:	6/17/2022
Contract End Date:	6/17/2029

3.6.6 Anticipated Solicitation Key Action Dates

Activity:	**Kick Off Meeting with DGS**	If "Other," specify:
Start Date:	1/07/2019	
End Date:	1/07/2019	
Number of Business Days:	1	
Activity:	**DGS Approval for Release of Bid**	If "Other," specify:
Start Date:	2/14/2019	
End Date:	2/14/2019	
Number of Business Days:	1	
Activity:	**Release of Solicitation**	If "Other," specify:
Start Date:	2/28/2019	
End Date:	2/28/2019	
Number of Business Days:	1	
Activity:	**Last Day to Submit Final Questions**	If "Other," specify:
Start Date:	3/14/2019	
End Date:	3/14/2019	
Number of Business Days:	1	
Activity:	**Last Day to Request Changes to Requirements**	If "Other," specify:
Start Date:	3/14/2019	
End Date:	3/14/2019	
Number of Business Days:	1	
Activity:	**Last Day to Protest Requirements**	If "Other," specify:
Start Date:	3/27/2019	
End Date:	3/27/2019	
Number of Business Days:	1	
Activity:	**Final Bids Due**	If "Other," specify: By 5:00 p.m.
Start Date:	4/11/2019	
End Date:	4/11/2019	
Number of Business Days:	1	
Activity:	**Evaluation Period (Administrative & Technical)**	If "Other," specify:
Start Date:	4/11/2019	
End Date:	4/25/2019	
Number of Business Days:	10	
Activity:	**Technical Clarifications to Bidders**	If "Other," specify:

Start Date:	4/29/2019		
End Date:	4/29/2019		
Number of Business Days:	1		
Activity:	**Notify Suppliers of Cost Opening**	If "Other," specify:	
Start Date:	5/10/2019		
End Date:	5/10/2019		
Number of Business Days:	1		
Activity:	**Public Cost Opening**	If "Other," specify:	
Start Date:	5/17/2019		
End Date:	5/17/2019		
Number of Business Days:	1		
Activity:	**Notification of Intent to Award**	If "Other," specify:	
Start Date:	6/03/2019		
End Date:	6/03/2019		
Number of Business Days:	1		
Activity:	**Last Day to Protest Award**	If "Other," specify:	
Start Date:	6/06/2019		
End Date:	6/06/2019		
Number of Business Days:	1		
Activity:	**Contract Award**	If "Other," specify:	
Start Date:	6/17/2019		
End Date:	6/17/2019		
Number of Business Days:	1		
Activity:	**Contract Execution**	If "Other," specify:	Purchase Order
Start Date:	6/21/2019		
End Date:	6/21/2019		
Number of Business Days:	1		

Insert Solicitation Key Action Date:

3.6.1 Solicitation Identifier

☐ Primary   ☒ Ancillary   ☐ No Procurement

Department of General Services (DGS) Delegated Purchasing Authority: ☐ Over   ☐ Under

Solicitation Title: Statewide Contract by DGS

3.6.2 Solicitation Method

Solicitation Method	N/A	If "Other," specify:	
Anticipated Amount			
Conducted By	CHP	If "Other," specify:	
Development Status			
Solicitation Number	TBD		

3.6.3 Procurement Scope Statement

CHP will issue a purchase order after DGS completes the statewide contract in Stage 4

3.6.4 Solicitation Contact

Contact First Name:

David

Contact Last Name:

Bayoneta

Contact Email:

DBayoneta@chp.ca.gov

Contact Phone Number:

916-843-3620

3.6.5 Anticipated Length of Contract

Contract Start Date:

Contract End Date:

Optional Years:

   Contract Start Date:

   Contract End Date:

3.6.6 Anticipated Solicitation Key Action Dates

Activity:	Purchase Order	If "Other," specify:
Start Date:	6/21/2019	
End Date:		
Number of Business Days:		

Insert Solicitation Key Action Date:

3.7 Stage 3 Solution Requirements

3.7.1 Stage 3 Solution Requirements Template

Attachment: See attached – Exhibit 8.19 – WMVARS Specification

3.7.2 Stage 3 Requirements Count

Total Detailed Functional Requirements:

Total Detailed Non-Functional Requirements:

Total Detailed Project/Transition Requirements:

Detailed Requirements Grand Total: 137

3.7.3 Stage 2 Mid-Level Solution Requirement Changes

	Yes	No
1. Since approval of the Stage 2 Alternatives Analysis, has the Agency/state entity developed any new solution requirements that were not represented in the mid-level solution requirements?	☒	☐
2. Since approval of the Stage 2 Alternatives Analysis, has the Agency/state entity modified (changed or deleted) any mid-level solution requirements?	☒	☐

If question 1 or 2 above is "Yes":

- Enter the percentage of change in the space provided
- Describe below the nature and scope of the change(s), impact(s) to the recommended solution, and how requirements align with the business objectives established in the Stage 1 Business Analysis:

Percentage of Change:
80   %

The project scope has been modified to align with the approved Budget Change Proposal which reduced the number of cameras to be purchased. In addition, the technical architecture changed to include data uploads via cellular.

3.7.4 To-Be Business Process Workflow

Attachment: See attached – In-car Wireless Data and Network Flow

If a to-be business process workflow is not attached, explain why below:

3.8 Statement of Work (SOW)

Attachment: See attached – Exhibit 8.19A – CHP Statement of Work

3.8.1 Completed SOW Sections

The following WMVARS SOW sections are complete:

1	INTRODUCTION
2	WORK LOCATION
3	SCOPE/DESCRIPTION
4	WMVARS HARDWARE
5	WMVARS SOFTWARE
6	WMVARS IMPLEMENTATION
7	TESTING
8	TRAINING
9	STATE'S ROLES AND RESPONSIBILITIES
10	CONTRACTOR'S ROLES AND RESPONSIBILITIES
11	DATA HANDLING AND OWNERSHIP
12	SECURITY AND DATA PROTECTION
13	SECURITY OBJECTIVES
14	SECURITY RISK ASSESSMENT/MITIGATION AREAS
15	SERVICE LEVEL AGREEMENT
16	UNANTICIPATED TASKS

Completed SOW Section:	Deliverable Acceptance/Rejection Process	
SOW Component Detail: (See SIMM Section 180 SOW Guidelines for specific information)	Refer to the SOW Section 6 – WMVARS Implementation and Section 7 – Testing	
Responsible:	Both	
Performance Deliverable:	☐	
Requirement Number(s):		
	Other	If "Other," specify:
Methodology/Approach:	Equipment deliverables will be confirmed upon inspection of the WMVARS equipment as it is received at the CHP.	
Solicitation Number: (If applicable)	Event ID 0000011599	
Completed SOW Section:	Data Handling and Ownership	
SOW Component Detail:	Refer to the SOW Section 11 – Data Handling and Ownership	
Responsible:	Both	
Performance Deliverable:	☐	
Requirement Number(s):		
Methodology/Approach:	Agency/state entity model language used	If "Other," specify:
Solicitation Number: (If applicable)		
Completed SOW Section:	Security	
SOW Component Detail:	███████████████████████████████████	

Responsible:	██
Performance Deliverable:	██
Requirement Number(s):	
Methodology/Approach:	████████████████ ████████
Solicitation Number: (If applicable)	

Completed SOW Section:	**Disaster Recovery**
SOW Component Detail:	Refer to the SOW Section 15 – Service Level Agreement
Responsible:	Both
Performance Deliverable:	☐
Requirement Number(s):	
Methodology/Approach:	Agency/state entity model language used If "Other," specify:
Solicitation Number: (If applicable)	

Completed SOW Section:	**Hardware and Software Needs**
SOW Component Detail:	Refer to the SOW Section 4 – WMVARS Hardware and Section 5 – WMVARS Software
Responsible:	Contractor
Performance Deliverable:	☐
Requirement Number(s):	
Methodology/Approach:	Agency/state entity model language used If "Other," specify:
Solicitation Number: (If applicable)	

Completed SOW Section:	**System Installation**
SOW Component Detail:	Refer to the SOW Section 6 – WMVARS Implementation
Responsible:	Both
Performance Deliverable:	☒
Requirement Number(s):	
Methodology/Approach:	Agency/state entity model language used If "Other," specify:
Solicitation Number: (If applicable)	

Completed SOW Section:	**System Implementation or Integration**
SOW Component Detail:	Refer to the SOW Section 6 - WMVARS Implementation
Responsible:	Both
Performance Deliverable:	☒
Requirement Number(s):	
Methodology/Approach:	Agency/state entity model language used If "Other," specify:
Solicitation Number: (If applicable)	

Completed SOW Section:	**System Testing and Acceptance Procedures**
SOW Component Detail:	Refer to the SOW Section 7 – Testing
Responsible:	Both

Performance Deliverable:	☒	
Requirement Number(s):		
Methodology/Approach:	Agency/state entity model language used	If "Other," specify:
Solicitation Number: (If applicable)		

Completed SOW Section:	**Transition of Operation to New Contractor or to State**	
SOW Component Detail:	Refer to RFP Section 3.3.36 – Contract Termination/Expiration Transition Plan	
Responsible:	Both	
Performance Deliverable:	☐	
Requirement Number(s):		
Methodology/Approach:	Agency/state entity model language used	If "Other," specify:
Solicitation Number: (If applicable)		

Completed SOW Section:	**Knowledge Transfer and/or Training**	
SOW Component Detail:	Refer to WMVARS SOW Section 8 - Training	
Responsible:	Both	
Performance Deliverable:	☒	
Requirement Number(s):		
Methodology/Approach:	Agency/state entity model language used	If "Other," specify:
Solicitation Number: (If applicable)		

Completed SOW Section:	**Maintenance and Operations (M&O)**	
SOW Component Detail:	Refer to the SOW Section 5 – WMVARS Software and RFP Section 3.1.14.2 Hardware and Software Support	
Responsible:	Contractor	
Performance Deliverable:	☐	
Requirement Number(s):		
Methodology/Approach:	Agency/state entity model language used	If "Other," specify:
Solicitation Number: (If applicable)		

Completed SOW Section:	**Warranty**	
SOW Component Detail:	Included in RFP Section 3.1.14 - Warranty	
Responsible:	Contractor	
Performance Deliverable:	☐	
Requirement Number(s):		
Methodology/Approach:	Agency/state entity model language used	If "Other," specify:
Solicitation Number: (If applicable)		

Completed SOW Section:	**Service Level Agreements (SLAs)**	
SOW Component Detail:	Included in the SOW Section 15 – Service Level Agreement and Exhibit 8.22E – IT Cloud Computing Services Special Provisions	
Responsible:	Contractor	

Performance Deliverable:	☐
Requirement Number(s):	
Methodology/Approach:	Agency/state entity model language used If "Other," specify:
Solicitation Number: (If applicable)	
Completed SOW Section:	**Liquidated Damages**
SOW Component Detail:	Included in RFP Section 3.1.15 – Service Level Agreement Provision for liquidated damages; calculation method; compensation proportionate to harm; tied to a contractual requirement; and dispute process. The method of compensation for system downtime will be in the form of Cloud Service Credits.
Responsible:	Contractor
Performance Deliverable:	☐
Requirement Number(s):	
Methodology/Approach:	Agency/state entity model language used If "Other," specify:
Solicitation Number: (If applicable)	

3.8.2 SOW Security Attributes

	Yes	No
1. Does the SOW provide details on the information security and privacy controls that are required (based on the NIST 800-53 controls)?	☒	☐
2. Does the SOW define how the information security and privacy controls will be procured and implemented?	☒	☐
3. Does the SOW include provisions for creating the System Security Plan (SSP)?	☒	☐

3.9 Proposed Procurement Planning and Development Dates

Activity	Planning and Development Phase - Mature Mid-Level Requirements
Start Date	7/23/2018
End Date	1/25/2019
Number of Business Days	75
Activity	Planning and Development Phase - SOW Development
Start Date	7/23/2018
End Date	1/25/2019
Number of Business Days	66
Activity	Solicitation Development Phase
Start Date	1/07/2019
End Date	2/28/2019
Number of Business Days	39
Activity	Procurement Phase
Start Date	2/28/2019
End Date	6/17/2019
Number of Business Days	77
Activity	Post Award Activities

Start Date	6/17/2019
End Date	7/02/2019
Number of Business Days	10

Insert Activity

3.10 Procurement Risk Assessments and Dependencies

	Yes	No	N/A
1. Has the Agency/state entity identified procurement-related external dependencies (e.g., supplier viability, stakeholder/customer legal constraints, ancillary contracts, other state or federal legislation)? If "Yes," describe dependencies below:	☐	☒	
2. Has the Agency/state entity completed the State Contracting Manual Volume 3, Chapter 4, Section 4.B2.13 Risk Criteria Guidelines and incorporated financial protection measures for the primary solicitation?	☒	☐	
3. Does the Agency/state entity intend to maintain ownership of any source code developed for this solution? If "Yes," describe below how ownership will be obtained, maintained, and upgraded:	☐	☒	
4. Will this transaction be financed? If "Yes," attach the approved State Financial Marketplace Compliance Certification form and agreement below. Attachment: (File Attachment)	☐	☒	☐

3.11 Procurement Administrative Compliance Checklist

(Questions may not be all-inclusive)	Yes	No	N/A
1. Has the Agency/state entity obtained approval from Department of General Services Procurement Division (DGS/PD) or Statewide Technology Procurement Division (STPD) to use an alternative evaluation model other than a 50/50 cost split? If "Yes," attach approval below. Attachment: (File Attachment) If "Yes" or "No," below provide a brief description of the evaluation criteria proposed:	☐	☐	☒
2. Has the Agency/state entity received signed confidentiality statements from all project participants (internal and external)?	☒	☐	
3. Has the Agency/state entity received signed conflict of interest statements from all project participants (internal and external)?	☒	☐	
4. Has the Agency/state entity obtained an exemption from the Disabled Veteran Business Enterprise (DVBE) participation requirements and/or the DVBE participation incentive through an approved DVBE Waiver? If "Yes," attach the waiver below: Attachment: (File Attachment) If "No," provide a brief explanation below:	☒	☐	☐
5. Does the Agency/state entity's solution requirements ensure compliance with the Information Technology Accessibility Policy (SAM Section 4833)?	☒	☐	
6. Has the Agency/state entity completed and received approval of the SIMM Section 71 Certification of Compliance with IT Policies? If "Yes," attach the approved certification below. Attachment: (File Attachment)	☒	☐	☐

7.	Has the Agency/state entity completed and received approval of a personal services contracts justification (Government Code Section 19130)? If "Yes," attach the approved justification below. Attachment: (File Attachment)	☐	☐	☒
8.	Will the Agency/state entity's solicitation ensure compliance with productive use requirements?	☒	☐	☐

3.12 Solicitation Readiness

		Yes	No	N/A
1.	Has the Agency/state entity started development of a Bidder's Library?	☐	☐	☒
2.	What evaluation methodology was selected for the primary solicitation?		Value Effective	

Explain the rationale for selection below:

The WMVARS solution requires many features and functions. These requirements, combined with the cost score, will determine the system with the greatest number of functions to assist our officers, at the lowest price.

3.	Has the Agency/state entity started development of the evaluation (and selection) criteria for the primary solicitation?	☒	☐	
4.	Has the Agency/state entity started development of the cost worksheets as part of the evaluation for the solicitation?	☒	☐	
5.	Has the Agency/state entity started development of the bidder and key staff qualifications as part of the evaluation for the solicitation?	☒	☐	☐

If "N/A," briefly explain below why bidder and key staff qualifications will not be included in the evaluation for the solicitation:

6.	Has the Agency/state entity started development of the bidder and key staff references as part of the evaluation for the solicitation?	☒	☐	☐

If "N/A," briefly explain below why bidder and key staff references will not be included in the evaluation for the solicitation:

Stage 3 Solution Development (Part A) – Department of Technology Use Only

Original "New Submission" Date	3/22/2019
Form Received Date	3/22/2019
Form Accepted Date	3/22/2019
Form Status	Completed
Form Status Date	6/06/2019