

DEPARTMENT OF CALIFORNIA HIGHWAY PATROL

Business Services Section
Contract Services Unit
P.O. Box 942898
Sacramento, CA 94298-0001
(916) 843-3610
(800) 735-2929 (TT/TDD)
(800) 735-2922 (Voice)



August 11, 2026

TO ALL PROSPECTIVE BIDDERS:

**Re: IFB 26C726001 Gilroy CVEF S/B & N/B - Security Camera and CCTV Installations
ADDENDUM #2 – Questions & Answers, Revised Scope of Work**

Q1--At the Scope of work - Section A: License Requirement/Certification:
Could you please let us know exactly which City or County we need to take license?

A1-- For the City/ County Business license, this is the City/County in which your business is located. In addition, the CSLB license of a C-7 (Low Voltage Systems) or a C-10 (Electrical) is required.

Q2--At the Scope of Work - Section F: says provide and install an Axis S1264 Server with 24TB Storage for all recording system for the cameras. But at section G.1 mention to provide and install Axis or equivalent, Network video recorder with video management system for recording for minimum of 120 days of storage. It's little confusable for this project need two separate storage system? S1264 server storage and separate NVR ? please clarify this as well.

A2-- The intent of the solicitation is to provide one integrated CCTV recording and video management system for each S/B and N/B Gilroy CVEF locations. The required Axis S1264, or equivalent Rack Server with 24 TB of storage, as identified in the Scope of Work, is intended to serve as the recording server for the CCTV system. The requirement in Section G regarding a network video recorder (NVR) with a minimum of 120 days of storage describes the required recording functionality and retention capability of the overall system and is not intended to require a second, separate recording device in addition to the Axis S1264 server.

Bidders shall provide a complete, fully functional CCTV system for both S/B and N/B Gilroy CVEF locations that meets all specifications, including the required recording capacity and a minimum of 120 days of video retention. Equivalent equipment may be proposed where permitted by the solicitation, provided it meets or exceeds the specified performance and functional requirements.



Q3-- RFI-001 Facility Identity and Correct Site Address

Prior to the mandatory walk-through Bezemer Industries submitted a written RFI identifying a conflict between the solicitation title referencing "CHP Gilroy CVEF Southbound" and the site address provided, which corresponded to the northbound US-101 CVEF facility. CHP's written response provided the northbound address along with a photograph of the Gilroy area office, which did not resolve the conflict. We attended the walk-through on July 7, 2026 and inspected both facilities. Based on site conditions observed we believe this contract is for the southbound facility.

Please provide written confirmation of the correct facility and verified site address, and confirm whether an addendum will be issued correcting the solicitation documents.

A3— RFI-001 Facility Identity and Correct Site Address

The solicitation is hereby revised by Addendum No. 2 – Questions and Answers to clarify that this project includes work at both the CHP Gilroy Commercial Vehicle Enforcement Facility (CVEF) Southbound and Northbound facilities.

NOTE: A Revised Scope of Work (Exhibit) A and updated location maps is/are attached as "Exhibit A- Revised" and "Attachment 1- CCTV Camera Maps", hereto and supersede previous facility references.

Northbound Facility
12000 South Valley Freeway
San Martin, CA 95046

Southbound Facility
9800 U.S. 101
Gilroy, CA 95020

Q4-- RFI-002 — Walk-Through Representation

Neither the Contract Analyst nor Jorge Salinas, Facilities Supervisor, was present at the mandatory walk-through on July 7, 2026. A CHP Sergeant facilitated site access. Per Section E.5 of the solicitation verbal responses are not binding on CHP unless confirmed in writing.

Please provide the name, telephone number, and email address of the authorized CHP facilities representative who will respond to scope and site condition questions submitted as part of this RFI package.

A4-- RFI-002 — Walk-Through Representation

Pursuant to Section E.5 of the solicitation, only written responses issued by the Department through an official addendum are binding.

For purposes of responding to scope of work and site condition questions related to this solicitation, the authorized CHP Facilities representative is:

Jorge Salinas
Facilities Supervisor
California Highway Patrol
Email: jorge.salinas@chp.ca.gov

Mr. Salinas is the authorized CHP Facilities representative for technical questions regarding the project scope and site conditions. All questions shall continue to be submitted in writing through the Contract Analyst identified in the solicitation. Official responses will be issued by the Department through written addenda, as appropriate

Q5--RFI-003 — Existing Camera Infrastructure and Scope Confirmation

During the walk-through we observed existing camera infrastructure at multiple locations not addressed in the current scope of work. The facility contains existing cameras at locations not referenced in the scope of work including cameras within the inspection bay area and on poles not addressed in the current scope.

We also observed existing wall-mounted cameras at locations consistent with the five Item B positions. We note that some of these locations are exterior or in wash-down environments. The specified AXIS P3275-LV is an indoor-only camera with no ingress protection rating suitable for exterior or wash-down environments. If any specified wall locations are exterior or subject to wash-down the specification would require correction by addendum.

Please confirm:

- a. Please provide the complete list of all five Item B camera locations including room or area designation for each
- b. Whether an addendum will be issued correcting the camera specification at any exterior or wash-down wall locations
- c. Whether replacement of existing cameras at unaddressed locations is included in this scope of work, and if so please provide the required camera model and specifications at each location and confirm whether an addendum will be issued to include these locations. The specified P3275-LV is not appropriate for exterior or wash-down environments and the remaining unspecified cameras in the current BOM would not adequately address these locations.

d. Whether an addendum will be issued providing a complete camera location schedule covering all locations and specifications.

A5-- RFI-003 — Existing Camera Infrastructure and Scope Confirmation

Refer to Revised Scope (Exhibit A)

Q6-- RFI-004 — License Plate Recognition at Entry Ramp Pole

The entry ramp pole location presents lane geometry well suited for license plate recognition. Axis Camera Station Pro, specified in Item G, supports LPR natively without additional software licensing.

Please confirm whether CHP wishes to include LPR capability at the entry ramp pole and whether an addendum will be issued to address this, or alternatively confirm that LPR is not within the intended scope of this contract.

A6-- RFI-004 — License Plate Recognition at Entry Ramp Pole

License Plate Recognition (LPR) functionality is not included within the scope of this contract.

Q7-- RFI-005 — Exit Coverage

During the walk-through we assessed all pole and structure locations at the exit end of the facility. No existing CHP-owned structure with adequate height and available power suitable for camera installation was identified at the exit end of the facility.

In our assessment the coverage provided by the specified camera assemblies under Items A and C adequately addresses exit lane monitoring without a dedicated exit camera.

Please confirm in writing whether the camera assemblies specified under Items A and C constitute the complete exit monitoring solution under this contract, or identify the specific CHP-owned structure designated for a dedicated exit camera installation and the method by which power is to be provided.

A7-- RFI-005 — Exit Coverage

Refer to Revised Scope (Exhibit A)

Q8-- RFI-006 — Cable Infrastructure and Connectivity

The scope requires all new Cat6 cabling certified to TIA-568 with a TIA-1152 Level III tester. During the walk-through we assessed cable routing paths between the

server room and all remote pole locations. Based on the facility layout, cable runs to remote pole locations present potential channel length challenges under TIA-568 standard Cat6 specifications.

Please confirm whether existing conduit infrastructure at pole locations is available for reuse for new cable pulls, and provide a written statement confirming whether any known conduit obstructions or deficiencies exist at pole locations, noting that undisclosed conditions discovered during installation will be treated as differing site conditions under the contract terms.

Given channel length constraints at remote pole locations, we request CHP confirm acceptable connectivity solutions for this project. Point-to-point wireless bridge infrastructure would provide a reliable connectivity solution at remote pole locations where Cat6 channel length limits present challenges, with fully hardwired connections maintained at every camera. We submit this is consistent with the intent of the "data feed must be hardwired" requirement in Section 6.G.1 as every camera connection remains hardwired and the system is standalone with no connection to the CHP network.

Where CHP requires hardwired cable to all pole locations regardless of distance, we propose Stadion extended distance Cat6 UTP outdoor cable or GameChanger extended distance Cat6 as or-equal substitutions under Exhibit D Section 36. Both products are engineered to exceed the standard 90-meter channel length limit defined in TIA-568 while passing all required Level III field test parameters, length, mutual capacitance, characteristic impedance, attenuation, and near-end and far-end crosstalk, as specified in Section 7.B. Both products have been successfully installed and field-certified at comparable facilities. We request CHP confirm that passing all Level III field test parameters constitutes compliance with the certification requirement in Section 7.B regardless of channel length, consistent with the or-equal provision in Exhibit D Section 36.

Please confirm:

- a. Please confirm whether existing conduit infrastructure at pole locations is available for reuse and provide a written statement confirming whether any known conduit obstructions or deficiencies exist
- b. Please confirm in writing whether point-to-point wireless bridge backhaul at remote pole locations is acceptable under Section 6.G.1, or identify the specific requirement that precludes this solution
- c. Please confirm whether Stadion and GameChanger extended distance Cat6 are acceptable or-equal substitutions under Exhibit D Section 36, or identify the specific basis for rejection
- d. Please confirm whether Level III field test results demonstrating compliance with all parameters in Section 7.B constitute certification compliance regardless of channel length, or identify the specific TIA-568 provision that precludes extended distance Cat6 certification
- e. Whether confirmation of the proposed connectivity solution will be issued by addendum

A8-- RFI-006 – Cable Infrastructure and Connectivity

- a. Existing conduit infrastructure may be utilized where determined suitable by the Contractor. The Contractor shall verify conduit condition during installation.
 - b. All camera data connections shall be hardwired in accordance with the solicitation requirements. Wireless backhaul is not approved.
 - c. Requests for approval of alternate products shall be submitted in accordance with Exhibit D, Section 36 (Or Equal).
 - d. All installed cables/ cabling shall comply with the testing and certification requirements identified in the solicitation.
 - e. This response constitutes CHP's clarification.
-

Q9--RFI-007 — Pole Locations and Camera Configurations

During the walk-through we observed the following relevant to pole-mounted camera locations:

Entry Ramp and Turnaround Poles — Item A

We interpret Item A as one Q6300-E + P5676-LE combined assembly at the entry ramp pole and one Q6300-E + P5676-LE combined assembly at the turnaround pole, with two (2) representing the total project quantity across both locations. Item A.1 references a single Cat6 OSP run to the entrance pole only with no reference to a cable run to the turnaround pole.

Item C — Mid-Field Pole Identification

The SOW describes Item C as "a pole located between the Southbound Entrance and Southbound Exit." During the walk-through we observed more than one pole that fits this geographic description. The SOW does not provide sufficient detail to identify which pole is intended for the Item C P5676-LE PTZ installation. Camera coverage, mounting hardware, and cable run length differ significantly between the candidate locations.

Please confirm:

- a. Please confirm the intended camera configuration at the entry ramp pole and turnaround pole respectively, and confirm the total quantity of Q6300-E units and P5676-LE PTZ units intended for installation under Item A
- b. Please confirm whether a Cat6 OSP cable run to the turnaround pole is included in scope and provide the correct cable run count under Item A
- c. Please identify which specific pole is intended for the Item C P5676-LE PTZ installation and provide any available structural specifications for that location

- d. Please confirm the complete camera specification at the Item C pole location including whether an additional panoramic camera is intended
- e. Please confirm whether mounting height at the Item C pole location is specified or whether contractor may optimize mounting height for coverage

A9-- RFI-007 – Pole Locations and Camera Configurations

Refer to Revised Scope (Exhibit A)

Q10-- RFI-008 — Server Room Rack and Head-End Equipment

The existing server room rack infrastructure may not accommodate the specified Axis S1264. Please confirm via addendum whether a replacement rack enclosure is required and confirm that contractor is to provide a full-depth 19-inch rack enclosure or equal under Exhibit D Section 36. Please also provide the available floor space dimensions in the server room for a replacement rack enclosure.

A10-- RFI-008 – Server Room Rack

The Contractor shall provide all equipment necessary to furnish a complete operational system. Existing equipment may be reused where compatible. Additional equipment required to support the specified system shall be furnished by the Contractor.

Q11--RFI-009 — Axis S1264 Drive Configuration and Storage

Item F specifies an Axis S1264 Rack mountable 24 Terabit server with three (3) additional Axis ENTERPRISE 3.5 INCH HARD DRIVE 8 TB.

Please confirm:

- a. Please confirm the total drive count and aggregate storage capacity intended under Item F, specifying whether the three 8TB drives are in addition to the base S1264 configuration or represent the total complement
- b. Please confirm whether 24 Terabit is intended to read 24 Terabyte
- c. Please provide the total required storage capacity in terabytes
- d. Please confirm whether the specified storage configuration is sufficient for 120-day retention at 7fps continuous across all camera channels including any channels added by addendum, or provide the required storage capacity if additional drives are needed

A11-- RFI-009 – Axis S1264 Storage

a. The Contractor shall furnish the storage configuration specified in the revised Scope of Work.

b. Any reference to '24 Terabit' is corrected to read '24 Terabyte (TB).'

c. Storage shall support a minimum of one hundred twenty (120) days of continuous recording.

d. The Contractor shall furnish all equipment necessary to achieve the specified recording retention.

Q12--RFI-010 — NVR/VMS and Recording Media

Item G references an NVR with VMS and DVD burner. The S1264 running the specified VMS constitutes a complete NVR/VMS solution. The DVD burner specification appears to be a legacy requirement. USB evidence export is standard practice on current NVR platforms, is consistent with evidence handling procedures at other CHP facilities where this contractor has performed similar work and has been removed from previous CHP IFBs for similar CCTV installations.

Please confirm:

- a. Please confirm whether the Axis S1264 running the specified VMS constitutes the complete NVR solution under Item G, or identify any additional NVR hardware required
- b. Please confirm whether USB evidence export capability is acceptable in lieu of the DVD burner specified in Item G, noting that USB export has been accepted in previous CHP IFBs for similar installations, or provide the specific basis for retaining the DVD burner requirement

A12-- RFI-010 – NVR/VMS

a. The Axis S1264 or equivalent server and specified Video Management System constitute the required recording platform.

b. USB evidence export is acceptable. The DVD burner requirement is deleted.

Q13--RFI-011 — Cat6 Certification

All cable runs will be certified to TIA-568 with a Level III tester. For pole locations where extended distance Cat6 is used, Stadion or GameChanger, runs will exceed standard 90-meter channel length limits while remaining certifiable under the extended distance specifications of those products.

Please confirm:

- a. Please confirm whether Level III field test results demonstrating compliance with all parameters in Section 7.B constitute certification compliance regardless of channel length, or identify the specific TIA-568 provision that precludes extended distance Cat6 certification

b. Please specify whether test documentation is to be submitted to CHP prior to final acceptance or retained by contractor, and provide the required format if submission is required

A13-- RFI-011 – Cat6 Certification

a. All installed cabling shall meet the testing requirements identified in the solicitation.

b. Test documentation shall be provided to CHP during final project acceptance.

Q14--RFI-012 — Personnel Clearance Process

Section I.4 and Exhibit D Section 14 reference driver license and fingerprint checks for all personnel.

Please confirm:

a. Please describe the clearance process applicable to contractor personnel at this facility, specifically whether a driver license check or live scan fingerprinting is required and the typical processing timeline

b. Please confirm the earliest point at which clearance processing can be initiated relative to mobilization

A14-- RFI-012 – Personnel Clearance

a. Contractor personnel shall comply with the background and identification requirements identified in the solicitation.

b. Clearance processing shall be coordinated with the CHP Project Representative following contract award.

Q15--RFI-013 — UPS

Both facilities observed during the walk-through on July 7, 2026 have existing UPS units in the server room. The scope does not address UPS replacement or reuse.

Please confirm whether the existing UPS is to be reused for the new system or replaced under this scope. If replacement is required confirm that contractor is to size and provide a replacement unit appropriate for the specified equipment load and whether this will be addressed by addendum.

A15-- RFI-013 — UPS

Existing Uninterruptible Power Supply (UPS) equipment may be reused if compatible with the new system. The Contractor shall notify CHP if replacement is necessary to support the specified equipment.

Q16--RFI-014 — Traffic Control

Certain installation locations under this contract may require temporary traffic control during work activities.

Please confirm whether CHP will provide traffic control support or coordinate lane closures for installation work at locations requiring temporary traffic control and identify the process for requesting such support.

A16--RFI-014 – Traffic Control

The Contractor shall coordinate any required traffic control activities with the CHP Project Representative sufficiently in advance of the work. CHP will determine whether operational assistance is required based upon the proposed work activities.

END OF ADDENDUM #1

Enclosures: Exhibit A- Scope of Work – Revised (7 pages)
Attachment 1 – Gilroy CVEF S/B and N/B Interior and Exterior Maps drawings (4 pages)

Thank you,
Lisa Johnson
Contract Analyst

EXHIBIT A
(Public Works)

SCOPE OF WORK

1. Contractor agrees to provide to the Department of California Highway Patrol (CHP) Gilroy Commercial Vehicle Enforcement Facility (CVEF), the services described herein: furnish all supplies, materials, tools, equipment, labor, personnel, and supervision; pay all taxes, insurance, bonds, license and permit fees, and all other direct and indirect costs necessary to provide Security Camera and Closed Circuit Television System (CCTV) Installation Services for both Southbound and Northbound locations as set forth in this Agreement.

A. License Requirement/Certification:

- 1) Current and Valid Local City, County Business License.
- 2) Contractors State License Board C-7 (Low Voltage Systems) or C-10 (Electrical) License.

- B. Contractor shall provide a Payment Bond equal to 100 percent of the value of the Agreement. Contractor shall complete State of California Standard 807, in duplicate, and submit prior to execution of Agreement.

2. The services shall be performed at:

Department of California Highway Patrol
CHP Gilroy CVEF Southbound
12000 South Valley Freeway
San Martin, CA 95046

Department of California Highway Patrol
CHP Gilroy CVEF Northbound
9800 U.S. 101
Gilroy, CA 95020

3. The services shall be provided during:

Normal working hours, Monday through Friday from 8:00 a.m. to 5:00 p.m., excluding State holidays. Office will be closed if any holiday falls on or is observed on a weekday, unless otherwise stated.

4. The Project Representatives during the term of this Agreement will be:

STATE AGENCY Department of California Highway Patrol		CONTRACTOR TBD Upon Award	
NAME Jorge Salinas, Facilities Supervisor		NAME	
TELEPHONE NUMBER (916) 843-3800	EMAIL Facilities701@chp.ca.gov	TELEPHONE NUMBER	EMAIL
Direct all inquiries to:			
STATE AGENCY Department of California Highway Patrol		CONTRACTOR TBD Upon Award	
SECTION/UNIT Contract Services Unit		SECTION/UNIT	
ATTENTION Lisa Johnson, Contracts Analyst		ATTENTION	
ADDRESS 601 N. 7 th Street, Sacramento, CA 95811		ADDRESS	
TELEPHONE NUMBER (916) 843-3639	EMAIL Lisa.johnson@chp.ca.gov	TELEPHONE NUMBER	EMAIL

**EXHIBIT A
(Public Works)**

SCOPE OF WORK *(Continued)*

5. GENERAL INSTRUCTIONS:

- A. The contract is under the jurisdiction of the California Highway Patrol (CHP), who will execute the contract documents, coordinate with the Contractor as necessary, and conduct inspections to ensure the work is being done in strict accordance with the Scope of Work (SOW). No deviations from this SOW will be permitted without concurrence and subsequent authorization from the CHP Facilities Coordinator.
- B. Prior to commencement of any work, the Contractor shall attend a pre-construction meeting with CHP Facilities staff, the Area Coordinator, and other designated CHP representatives. The purpose of the meeting shall be to review CCTV Installation Service requirements, site access, work schedules, safety requirements, communication procedures, testing requirements, and project coordination. No work shall begin until the pre-construction meeting has been completed unless otherwise authorized by the CHP Project Representative.
- C. This project consists of installing non-residential, commercial rated Internet Protocol (IP) Power over Ethernet (POE) security camera system consisting of the following components. All cameras are to be non-residential and commercially rated; vandal resistant and be Ingress Protection (IP) rated for protection against dust and water intrusion. All cameras must be of equal quality to those listed below.
- D. The Contractor shall provide a complete turnkey CCTV system. All work shall conform to applicable codes, manufacturer specifications, and CHP requirements.

NOTE: THIS IS A STANDALONE SYSTEM THAT IS NOT CONNECTED TO THE CHP NETWORK.

6. EQUIPMENT AND INSTALLATION INSTRUCTIONS:

- A. The CCTV Installation Services shall include the replacement of all existing CCTV cameras identified in the Exhibit A-1, Gilroy CVEF Southbound and Northbound Interior and Exterior Maps camera layout drawings. Exhibit A, Scope of Work, and Exhibit A-1, Gilroy CVEF Southbound and Northbound Interior and Exterior Maps establish the required equipment quantities, camera locations, and installation requirements for this project.
- B. The Contractor shall provide two (2) complete and new CCTV systems, one for each Gilroy CVEF Southbound and Northbound, including all new cameras, mounting hardware, Cat 6 cabling, conduit (where required), network electronics, software, licensing, and all associated equipment necessary for a complete and operational installation. The Contractor shall replace all existing cameras identified on Exhibit A-1, Gilroy CVEF Southbound and Northbound Interior and Exterior Maps drawings.

EXHIBIT A
(Public Works)

SCOPE OF WORK *(Continued)*

- C. The Contractor shall replace all existing CCTV cameras identified in Exhibit A-1. Exhibit A-1 establishes the required equipment quantities, camera locations, and installation requirements for the CCTV system.
- 1) Cameras: Contractor shall provide and install AXIS, or equivalent, cameras equipment at the locations, and identified in Exhibit A-1.
 - 2) Server: Contractor shall provide and install AXIS, or equivalent, rack-mountable 24 TB server with three (3) additional AXIS Enterprise 3.5-inch, 8 TB hard drives at both the S/B and N/B location. Each server shall be configured to support a CCTV system consisting of all cameras at the respective location.
 - 3) Power over Ethernet (POE) Network Switches: Contractor shall provide and install AXIS, or equivalent, POE network switches required to support the CCTV system. All communication cabling shall be terminated in a patch panel located in the server room at the respective S/B and N/B locations.
 - 4) Pan-Tilt-Zoom (PTZ) Camera Joystick: Contractor shall provide and install AXIS, or equivalent, joystick controller for operation of the PTZ cameras.
 - 5) Independent CCTV Viewing Stations: Contractor provide and install two (2) independent CCTV viewing stations, one (1) at the Gilroy CVEF Southbound location and one (1) at the Gilroy CVEF Northbound location. Each viewing station shall include:
 - a) One (1) 50-inch commercial grade LG Liquid Crystal Display/High Definition (LCD/HD) color monitor, or equivalent.
 - b) Keyboard and mouse.
 - c) Wall-mount bracket for the monitor.
 - d) One (1) Category 6 (Cat 6) cable from the server rack to workstation
 - e) AXIS Camera Station Pro software, or equivalent, installed and fully configured.
 - 6) Network Video Recorder (NVR): Contract shall provide and install one (1) AXIS, or equivalent, NVR with Video Management System (VMS) software and USB export capability. The NVR shall:
 - a) Provide a minimum of one hundred twenty (120) days of continuous video storage.
 - b) Record at a minimum of seven (7) frames per second (fps) or higher.
 - c) Record continuously.

EXHIBIT A
(Public Works)

SCOPE OF WORK *(Continued)*

- d) Utilize a hardwired data connection.
 - e) Equipment must be rack mountable in the server room and is prohibited from being installed or connected to the CHP network computer system. Vendor will not add or connect to any CHP computer. If vendor is requested by Area staff to connect to the CHP network computer system, vendor is to immediately contact the Headquarters Facilities Analyst for direction.
- D. Contractor is responsible for keeping the work area clean and free of debris. All debris is to be removed from the site daily.

E. Southbound Exterior CCTV Cameras

The Contractor shall furnish, install, configure, test, and place into service **five (5) exterior CCTV cameras** at the Southbound Gilroy CVEF. The cameras shall be installed at the following S/B Exterior locations, as depicted on Exhibit A-1:

- 1) **Camera 1:** South of Buena Vista to provide coverage of the southbound approach.
- 2) **Camera 2:** Southwest perimeter of the facility to provide coverage of the southern approach and exterior perimeter.
- 3) **Camera 3:** West side of the facility adjacent to the administration building to provide coverage of the building entrance, parking area, and western perimeter.
- 4) **Camera 4:** East side of the inspection bays to provide coverage of the inspection lanes, Conex/storage area, and associated operational areas.
- 5) **Camera 5:** North entrance to the inspection facility to provide coverage of vehicles entering the Southbound Inspection Facility.

The Contractor shall adjust the final mounting locations and camera viewing angles during installation to provide optimal operational coverage while minimizing blind spots. All cameras shall be fully configured, tested, and demonstrated to be operational upon completion of the project.

**EXHIBIT A
(Public Works)**

SCOPE OF WORK *(Continued)*

F. Southbound Interior CCTV Cameras

- 1) The Contractor shall furnish, install, configure, test, and place into service the Southbound Interior CCTV Camera System at the Southbound Gilroy Commercial Vehicle Enforcement Facility (CVEF). The work shall include the replacement of all existing interior CCTV cameras, and the installation of any new cameras identified on the Exhibit A-1 Southbound Interior CCTV Camera Locations. Cameras shall be installed at the locations identified on Exhibit A-1 to provide surveillance coverage of the inspection bays, control and operational areas, public access areas, hallways, offices, and all other interior spaces designated on the drawings.
- 2) The Contractor shall furnish and install cameras and all associated equipment that are equal to the equipment specified elsewhere in this Scope of Work, or an approved equal. During installation, the Contractor shall adjust the final camera mounting locations, viewing angles, and camera settings as necessary to achieve optimal operational coverage while minimizing blind spots. Upon completion of the installation, all cameras shall be fully configured, integrated with the CCTV system, tested for proper operation, and demonstrated to the CHP Representative to be fully functional and operate in accordance with the contract requirements.

G. Northbound Exterior CCTV Cameras

The Contractor shall furnish, install, configure, test, and place into service an Exterior CCTV Camera System at the Northbound Gilroy CVEF. Work shall include the installation of **one (1) new exterior CCTV camera** at the Scale Building/Parking Area and the replacement of remaining existing exterior camera locations as identified on Exhibit A-1.

The N/B Exterior camera locations are as follows:

- 1) **Camera 1:** Existing camera at the main entrance to provide coverage of vehicles entering the Northbound Inspection Facility.
- 2) **Camera 2:** Existing camera on the east side of the facility to provide coverage of the driveway, operational areas, and eastern approach.
- 3) **Camera 3:** Install one (1) new exterior CCTV camera at the Scale Building/Parking Area to provide coverage of the Scale Building entrance, parking area, and surrounding operational areas.
- 4) **Camera 4:** Existing camera adjacent to US-101 to provide coverage of the western approach and adjoining roadway.

EXHIBIT A
(Public Works)

SCOPE OF WORK *(Continued)*

- 5) **Camera 5:** Existing camera at the north exit to provide coverage of vehicles exiting the Northbound Inspection Facility.

The Contractor shall adjust the final mounting location and camera viewing angle for the new camera during installation to provide optimal operational coverage while minimizing blind spots. The Contractor shall also configure, test, and verify that all cameras included in the system are fully operational upon completion of the project.

H. Northbound Interior CCTV Cameras

- 1) The Contractor shall furnish, install, configure, test, and place into service the Northbound Interior CCTV Camera System at the Northbound Gilroy Commercial Vehicle Enforcement Facility (CVEF). The work shall include the replacement of all existing interior CCTV cameras, and the installation of any new cameras identified on the Exhibit A-1 Northbound Interior. Cameras shall be installed at the locations identified on Exhibit A-1 to provide surveillance coverage of the inspection bays, lobby, evidence room, training room, locker rooms, offices, operational areas, and all other interior spaces designated on Exhibit A-1.
- 2) The Contractor shall furnish and install AXIS, or equivalent, cameras and all associated equipment, or approved equal, as specified elsewhere in this Scope of Work. During installation, the Contractor shall adjust the final camera mounting locations, viewing angles, and camera settings as necessary to achieve optimal operational coverage while minimizing blind spots. Upon completion of the installation, all cameras shall be fully configured, integrated with the CCTV system, tested for proper operation, and demonstrated to the CHP Representative to be fully functional and operate in accordance with the contract requirements.

7. **TESTING:**

A. Testing and Documentation:

Prior to conducting any tests Contractor must provide the CHP Area Coordinator detailed test procedures for review and approval. Documentation of all test results must be provided to the CHP Area Coordinator for review and approval. System documentation must incorporate test results for ongoing maintenance and performance measurements.

B. Data Cable Tests:

Category 6 cables must be tested for conformance to the specifications in accordance with Telecommunications Industry Association (TIA) 568. Category testing must be done with a TIA 1152 Level 3 test set. Tests must include length,

EXHIBIT A
(Public Works)

SCOPE OF WORK *(Continued)*

mutual capacitance, characteristic impedance, attenuation, and near-end and far-end cross talk. Any pairs not meeting the requirements of the standard must be brought into compliance by the contractor, at the contractor's expense.

C. CCTV Control Location Tests:

In the presence of the CHP Area Coordinator, after installation of the CCTV, Contractor must verify the correct operation of the camera. Contractor must have a manufacturer representative present during all phases of testing who is capable of troubleshooting installed equipment. The representative must troubleshoot Contractor installed equipment as the need arises.

D. Final CCTV Test:

In the presence of the Area Coordinator and/or Headquarters Facilities Coordinator, Contractor must conduct a final test of the CCTV system to verify the system is complete and fully operational. Contractor must conduct end-to-end performance tests on the CCTV system. These tests must confirm the functional operation of all elements of the system and must include measurements of the system's performance.

8. **WARRANTY:**

Contractor shall provide a two (2) year warranty on all parts and labor. Monitors shall have a three (3) year full replacement.

SOUTHBOUND INTERIOR – CCTV CAMERA LOCATIONS

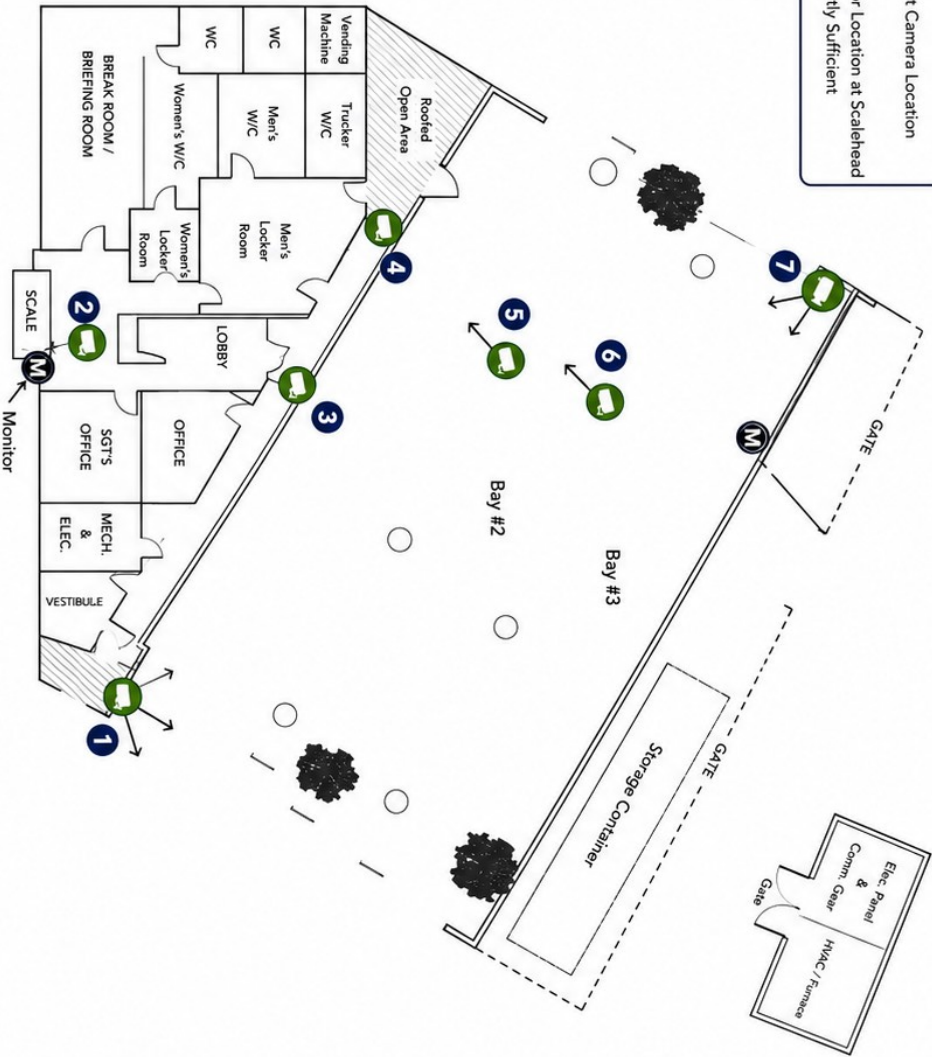
LEGEND

 = Current Camera Location

 = Monitor Location at Scalehead
Currently Sufficient



SCALE:
1" = 20'-0"



S/B INTERIOR CCTV CAMERAS

CAMERA #	LOCATION	DESCRIPTION / COVERAGE
1	Main Entrance Vestibule (SE Corner)	Monitor activity at the main interior entrance / vestibule from above.
2	Scale Area	Monitor activity at the scale area and scalehead from above.
3	Bay #1 (Interior)	Monitor activity in Bay #1 from above.
4	Bay #1 (Roofed Open Area)	Monitor activity in the roofed open area and adjacent Bay #1 from above.
5	Bay #2 (Interior)	Monitor activity in Bay #2 from above.
6	Bay #3 (Interior)	Monitor activity in Bay #3 from above.
7	Northwest Corner (Bay #3)	Monitor activity in the northwest corner of Bay #3 from above.

NOTES

- All camera locations are as depicted on the plans.
- The Contractor shall verify all existing camera locations are operational and provide proper coverage.
- The Contractor shall provide and install (1) new interior camera at Location 1 and integrate it with the CCTV system.
- Final camera angles shall be adjusted during installation to optimize coverage and minimize blind spots.

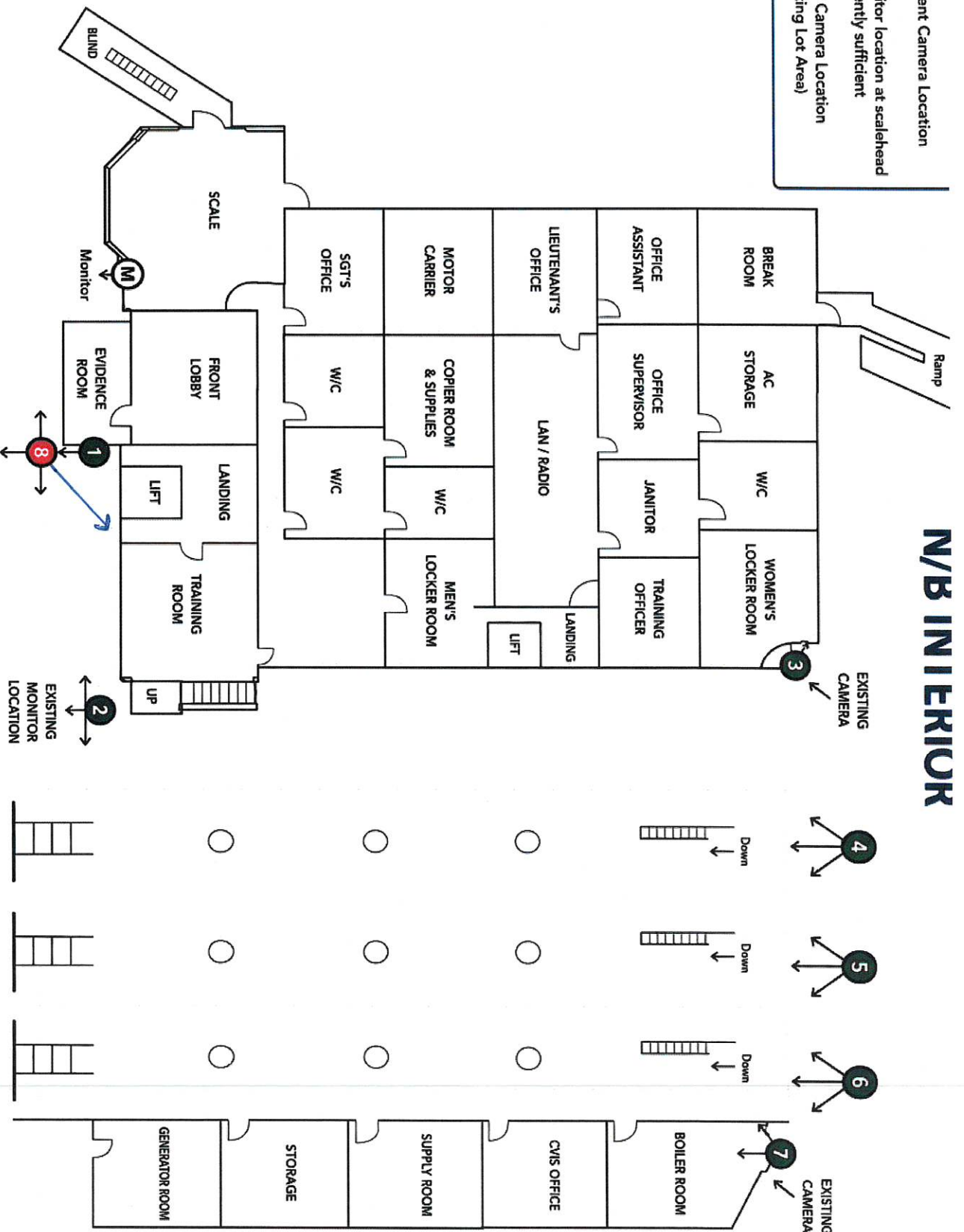


Scale = 1" = 40'



N/B IN ERICK

- C** = Current Camera Location
- M** = Monitor location at scalehead currently sufficient
- N** = New Camera Location (Parking Lot Area)



- M** = Monitors - Sgt's office above door; Above front counter angled down; Above scalehead windows angled down
- C** = Current Camera Locations
- N** = New Camera Location (Parking Lot Area)

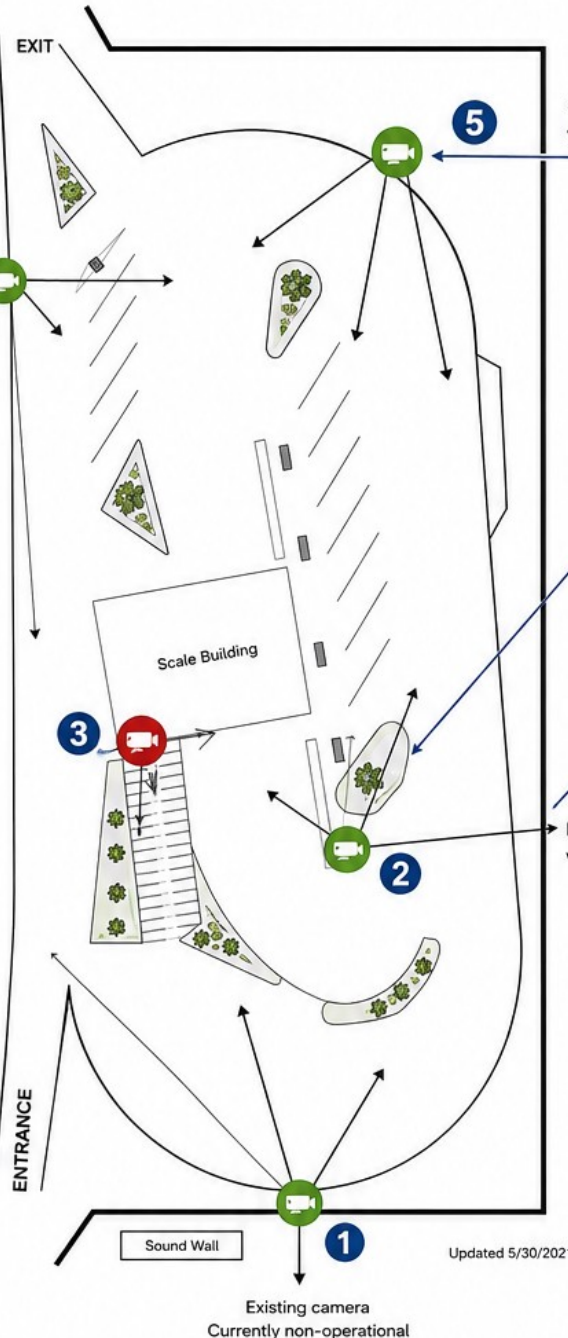


SCALE:
1" = 20'-0"



US-101
N/B GILROY I.F.

Existing cameras
Located near
Churns St. etc
Capturing US 101



Existing camera
Currently non-operational

Updated 5/30/2021

N/B EXTERIOR

Existing camera
working

5 North Exit
Coverage of vehicles
exiting the Northbound
Inspection Facility.

4 West Approach
Coverage of the west
approach and adjacent
US-101 roadway.

3 Scale Building / Parking
Coverage of the scale
building entrance, parking
area, and surrounding
operational areas.

Existing camera
working

2 East Approach
Coverage of the east
approach, driveway, and
adjacent operational
areas.

1 Main Entrance
Coverage of vehicles
entering the Northbound
Inspection Facility.

LEGEND

-  = Current Camera Location
-  = New Camera Location
- 1-5** = Camera Identification Number

NORTHBOUND EXTERIOR CCTV CAMERAS

The Contractor shall furnish, install, configure, test, and place into service five (5) exterior CCTV cameras at the Northbound Gilroy Inspection Facility. The cameras shall be installed at the following locations, as depicted on the project drawings:

- 1 Main Entrance:** Install a new exterior camera at the main entrance to provide coverage of vehicles entering the Northbound Inspection Facility.
- 2 East Approach:** Install a new exterior camera on the east approach to provide coverage of the driveway and adjacent operational areas.
- 3 Scale Building / Parking:** Install a new exterior camera at the scale building / parking area to provide coverage of the scale building entrance, parking area, and surrounding operational areas.
- 4 West Approach:** Install a new exterior camera on the west approach to provide coverage of the west approach and adjacent US-101 roadway.
- 5 North Exit:** Install a new exterior camera at the north exit to provide coverage of vehicles exiting the Northbound Inspection Facility.

The Contractor shall adjust the final mounting locations and camera viewing angles during installation to provide optimal operational coverage while minimizing blind spots. All cameras shall be fully configured, tested, and demonstrated to be operational upon completion of the project.