



Request For Proposal

Warning Light Package LHFD Command Car

Submission Instructions

Sealed Submissions must be received **no later than November 20th at 14:00 hours (2:00 PM)**.

Submissions may be **mailed or hand-delivered** to the following address:


Long Hill Fire Department

Attn: LH-1 Upfit
5400 Main Street
Trumbull, CT 06611

Pre-Bid Meeting / Questions:

If a pre-bid meeting is requested, or for any questions regarding this request, please contact:

Chief Greg Sanfanandre

 (203) 814-0983

 gsanfanandre@longhillfd.com

Vehicle - 2026 Chevrolet Silverado RST, 4WD, Crew Cab w/ Short Bed

General Requirements

- Deutsch connectors on light heads or equipment that may need to be separated
- Butt connectors may be used only where necessary. When a Butt connector is utilized, it shall be heat-shrink style.
- Smoked Lenses
- All flanges surface-mounted on the body/cab will be color-matched to OEM paint and angled for maximum effectiveness
- An Additional Battery has already been installed in the pickup body
- All aftermarket electronics will be wired to the auxiliary battery in the truck bed. NO EXCEPTIONS UNLESS AUTHORIZED.
- Lights mounted on the cab to the core will have their own expansion modules
- Front warning lights to have a dedicated expansion module
- The area under the rear cab seat can be used for electronics with upfit, i.e., Core, radios, etc. Utilizing an under-seat storage system:
 - https://www.havis.com/product/strg_box_unr_seat_silv_19_24_ato-133862-0/

Additional

- (6) Tecniq E-10 ground lights. Two per side on the running boards and two under the rear bumper
- Whelen 6" Round Low Profile Interior red/white light on cab ceiling
- Do not move lights if the cab doors or tailgate are open
 - Small indicator light in the cab
- Windshield window tint band to extend below Inner Edge.
- Minimal Vehicle color-matched reflective striping will be placed along the lower body panels on three sides of the vehicle. This will include 2 or 3 small company patches.
- Time should be budgeted for programming functionality with the customer. A standard boilerplate of programming won't be accepted. The programming file will be provided to the LHFD with delivery.

Siren & Controller

- Cencom Core system
 - CCTL7 Control Head
 - Mounted in the headliner, near the factory overhead console
- (2) SA315 Series Speakers
 - Dual Siren
 - Using Whelen vehicle-specific mounts

Console

- Havis Wide Console
 - 3 Radio Slots
 - Two Motorola APX8500
 - One Peak PTT-M64G Mobile LTE Radio
 - Arges Controller
 - MagLite mounted to rear face
 - (3) Mag Mic Clips
 - Cup Holders
 - Arm Rest
- Havis Tablet
 - LHFD will supply the mounting dock
 - Mounting style TBD @ pre build
- (1) Blue Sea 5032 Fuse box w/ constant and ignition power
 - Mounted inside console

Front Cab Warning

- Duo Inner Edge FST
 - Red & White except outermost light heads will be Red & Green
- Arges Remote Spotlight
 - Driver Side
- (4) Trio Ions – R/W/B
 - Mounted in Grille
 - Alignment TBD @ pre build
- Headlight Flasher – High Beam & DRL to flash
- (2) Trio T- Ions, 1 ea. Side – R/W/B
 - Mounted on the front bumper surface, Location A in the photo



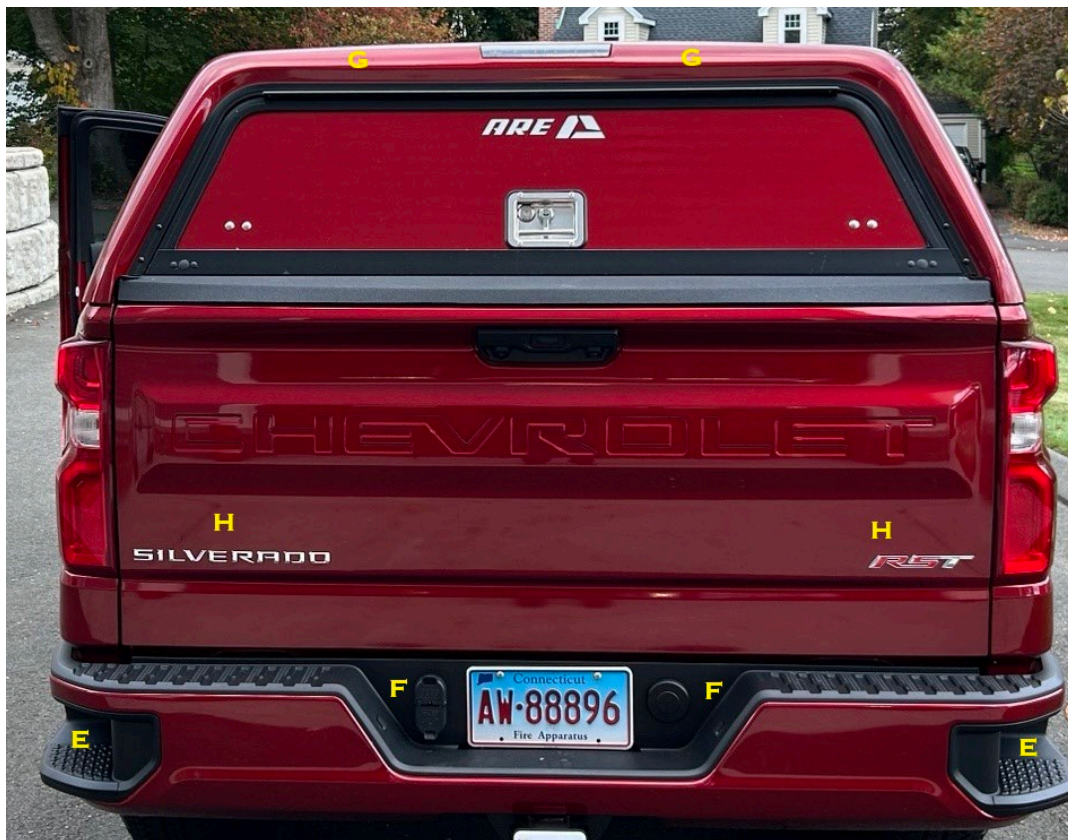
Side Warning

- (2) Trio U Series, 1 Ea. Side – R/W/G
 - Mirror
- (4) Duo Mini T-lons, 2 Per Side Side – R/W
 - Surface mounted on the fenders above the tires, Location B in the photo
- (6) Trio T-lons, 3 Per Side – R/W/B
 - Mounted on running boards, Location C in the photo
- (4) Trio T-lons, 2 Per Side – R/W/G
 - Wedge Brackets
 - Surface mounted on Upper Cap Corners, Location D in the photo
- (2) Duo lons, 1 Per Side – R/B
 - Mounted in the middle of the rear passenger door windows
- (1) Whelen OS (amber) in the driver door panel, to illuminate when the door is opened in warning modes only.



Rear Warning

- LED Taillight flasher
- (2) Vertex, Duo, Blue & White
 - 1 Per side in reverse lights
- (2) Duo U Series, 1 Per Side – R/W
 - Mounted in Rear Bumper Foot Cups, Location E on photo
- (2) VXE Light heads, Single Color, Amber
 - Mounted in rear bumper near license plate, Location F on photo
- (4-6) Trio T-Ions, R/G/A
 - Wedge Mounts
 - Mounted in a line above the hatch door, Location G on the photo
- (2) Trio T-ions, R/W/A
 - Mounted on the tailgate, Location H on the photo
- (2) Duo U Series, R/G
 - Mounted on inner Cap doors
 - Lights to turn on when the cap is opened



Cap, Slide out, Lighting, Power, Equipment

- Rear Control Head
 - CCTL8
- A custom Rockland command cabinet will be added in the future in a separate project.
 - However, the following will be done during initial upfit
 - A dedicated 30-amp ignition and constant battery power loop will be provided
 - Wiring for the remote heads and speakers will be run, leaving a service loop
 - For future speakers and remote radio heads in the command box
 - The second control head will be wired, programmed, and left with a service loop for future installation
- (2) Tecniq E18 (no switch) utility lights mounted in the cap area, 1 front and 1 rear
 - Red/ White
- 1 Strip Light in each toolbox - Red / White
 - On Scene Solutions Access LED – Red / White
- (2) Tecniq E18 (no switch) utility lights mounted on the interior of the cap door
 - Red / White
- All cap Lights will default to white with the ability to switch to red on CCTL8
 - Lights will turn on when doors are opened
- (2) Blue Sea 5032 Fuse box w/ constant and ignition power
 - Mounted on the forward cabinet wall, 1 per side

Radios

- Install three 3 low-profile roof-mounted antennas
 - Preferred location is on the pickup cap
- Install two Motorola APX8500 radios
- Zello M64G Mobile LTE Communicator
- DVRS System
- LHFD will pay for Norcom to give technical assistance if needed at any point
- All radio heads, antennas, and cables will be customer-supplied. Antennas and remote heads are new.

Add Alternates

- **Replace lower-level side warning (Trio Ions) with DUO Tracers mounted on running boards**
 - **Total Added Cost** _____

Total: _____

Total w/ alternates: _____

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- No substitutions, design changes, rerouting, or repositioning of lights, wiring, or installed components shall be made without a written change order approved by the District. Any unauthorized work may result in removal and replacement at the Contractor's expense.
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- A District representative will conduct functional testing and inspection upon delivery. The vehicle will not be accepted, nor final payment issued, until all deficiencies are corrected to the satisfaction of the District.
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- A prebuild meeting will be held to determine if any changes or alterations may be added. We understand the above list may not encompass all work, parts, and associated hours within the vehicle. The LHFD will work with the winning bidder in good faith to resolve any issues.
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- The Long Hill Fire District agrees to pay 15% up front upon confirmation that all parts have been ordered. This is to ensure all parts are ordered expeditiously.