

**11. Purchase/Installation of Emergency Equipment for New Patrol Tesla Vehicle**

Recommendation:

- A. Approve and authorize issuance of a purchase order with Unplugged Performance for the purchase and installation of an emergency equipment package in a new Tesla patrol vehicle for a total amount not exceed \$64,926; and
- B. Authorize a contingency amount of ten (10%) percent or \$6,492.60, for pricing fluctuations and grant authority to the City Administrator to issue a Change Order for an amount up to the contingency amount, if necessary.

## City Council Agenda Report

Meeting Date: June 17, 2025  
From: Robert Sousa, Chief of Police  
Department: Police  
Submitted by: Gustavo Herrera, Lieutenant - Services Division

### Subject

Purchase/Installation of Emergency Equipment for New Patrol Tesla Vehicle

### Recommendation

- A. Approve and authorize issuance of a purchase order with Unplugged Performance for the purchase and installation of an emergency equipment package in a new Tesla patrol vehicle for a total amount not exceed \$64,926; and
- B. Authorize a contingency amount of ten (10%) percent or \$6,492.60, for pricing fluctuations and grant authority to the City Administrator to issue a Change Order for an amount up to the contingency amount, if necessary.

### Background

The City recently approved the purchase of a new patrol Tesla vehicle, and as a result, the Police Department (PD) is now seeking approval to have the Tesla vehicle outfitted with the needed emergency equipment (lighting, push bumper, prisoner transport seat & partition, gun racks, consoles, cargo storage system, radio, cameras, window guards, speakers, antennas, etc.). This type of installation requires a unique vendor that is certified in the installation of several products from various manufacturers.

The outfitting requirements for the Tesla patrol vehicles are highly specialized and involve proprietary technologies. Unplugged Performance is the only entity with the capabilities to customize the Tesla vehicle to the PD's exact specifications without voiding the manufacturer warranty from Tesla. This includes integrating specific technologies, software, safety features, and solutions designed specifically for Tesla vehicles in a law enforcement application. This distinction makes them a sole source one-stop shop should the PD need a warranty service for the various equipment.

The proposed purchase is exempt from competitive bidding per Vernon Municipal Code Section 3.32.110 (A)(2) – Contracts for supplies, equipment, or services available from only one vendor or for unique services, as Unplugged Performance is the only vendor that can meet the PD's vehicle outfitting requirements without voiding the Tesla's manufacturer warranty on the vehicle.

Pursuant to VMC Section 3.32.030(B), City Council approval is required if, in the twelve (12) months preceding the effective date of a proposed new, renewed, or otherwise amended contract, the City has paid or awarded the vendor more than \$100,000. Within the past twelve (12) months, the City has paid or awarded Unplugged Performance a total of approximately \$61,882.38 in contracts. If approved, this purchase would push this vendor over the \$100,000 yearly threshold. The quote from Unplugged Performance has been reviewed and approved as to form by the City Attorney.

### Fiscal Impact

The fiscal impact is not-to-exceed \$71,418.60. Sufficient funds are available in the General Fund Police Department Asset Forfeiture Funds (Equipment), Project No. 00116002-6060-6130, PD Vehicle Expense Account 011-795-300-527000.

**Attachments**

1. Unplugged Performance Quote #4983 – Vernon PD



**Unplugged Performance**  
Tesla Approved Body Shop -  
Whelen Certified Installer -  
3523 Jack Northrop Ave  
Hawthorne, CA 90250  
(213) 493-6323  
info@unpluggedperformance.com

**Estimate #4983**

Created: 5/13/2025 02:44 PM PDT  
Payment Term: On Receipt  
Service Writer: Daniel King

**Vernon Police Department**

4305 Santa Fe Ave  
Vernon, CA 90058  
Other: (323) 587-5171

**UP.FIT Patrol Model Y Patrol - Upfit Only**

**Exterior:**

- UP.FIT 18" Forged Police Wheel + Pursuit Rated Tires (Tougher than steel, with better drag-coefficient and increased side-wall for patrol use)
- UP.FIT Pursuit PLUS Package incl. Unplugged Performance 6 piston Big Brake Kit with high temp fluid, upgraded stainless brake lines, thermally upgraded pads, and upgraded rotors
- UP.FIT Ballistics Protection NIJ 3A (IIIA) rated (front driver & passenger doors)
- Front-mounted push bar with bumper guards & multi-angle warning lights
- Fender-mounted spotlight & wigwag system (remotely operated)
- Custom-integrated high & low-frequency siren system
- Roof-mounted, low-profile light bar with color warning lights, + scene lighting/alley lights
- Custom-engineered side-skirt color warning lights + scene lighting/alley lights
- C-Pillar color warning lights
- Rear-facing hatch warning lights + hatch open warning lights
- UP.FIT Base Graphics Package:
  - Color printed department seal, die-cut graphics and words (<6" roundel) with 1-2 solid colors, conspicuity markings, door color change options

**Interior:**

- Patrol-ready center console, with T-rail mounting system
- 21 Button & toggle switch lights and siren controller (fully customizable)
- Remote fender-spotlight controller
- USB-C accessory charging outlets (x2)
- Motorola Radio preparation (Motorola equipment not included)
- High-power radio-ready/compliant & tested
- Laptop/MDT mount installation (customer provides dock and power equipment)
- Communication antennas in discreet, non-visible placement
- Front driver & passenger area red/white switchable lighting
- Front compartment shotgun mount
- Front compartment rifle mount
- Rear seat single prisoner partition
- Replacement rear door cards
- Whelen Core lights & siren computer (including programming)
- Rear hatch-mounted cargo area red/white switchable lighting
- UP.FIT Wiring package
- UP.FIT #InsomniaMode to keep power systems duty-ready

**Additional Available Options:**

- UP.FIT Custom Graphics Package
  - Gradient and multi-layer color designs, additional colors, reflective material, department seal and words (<24" roundel)
- Window tint application
- Digital license plate
- UP.FIT Software Suite including vehicle monitoring, data reporting, analytics, anti-theft mode, live map with vehicle location information, ability to distribute "digital" keys wirelessly, and more
- Fleet management guidance
- UP.FIT Enhanced Training & EVOC Course, available regionally
- UP.FIT Maintenance Training Program to ensure maintenance staff know how to maintain your new next-gen fleet
- 1:1 Training for vehicle operation ( offered by UP.FIT at an additional cost )
- Infrastructure/Charging planning and approval support
- Sole Source Justification Letter



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#### UP.FIT Patrol Model Y Patrol - Upfit Only

- Financial services options for leasing, financing, etc.

	Description	Price	QTY	Subtotal
1	Vehicle UP.FIT	\$43,547.33	1	\$43,547.33
2	UP.FIT Custom Craftsmanship & Labor	\$15,210.00	1	\$15,210.00
		Tax (10.5%): \$6,169.52	Total:	\$64,926.85

#### MVPA - Vehicle Purchase & Upfitting Agreement

##### VEHICLE PURCHASE AND UPFITTING AGREEMENT

###### 1. Description of Vehicle and Upfitting Services:

The Seller agrees to sell to the Buyer, and the Buyer agrees to purchase from the Seller, a vehicle and the associated equipment as described in this document (the "Vehicle"). The Seller further agrees to upfit the Vehicle according to the specifications outlined in the vehicle description attached hereto (the "Upfitting Services").

###### 2. Purchase Price:

The total purchase price for the Vehicle and the Upfitting Services shall be specified in the description attached hereto. Payment shall be made by the Buyer to the Seller in accordance with the payment terms specified in this document. Full payment for vehicles, equipment and services is due upon acceptance of the contract unless otherwise stipulated or specified in writing in the invoice details.

###### 3. Delivery:

Delivery of any vehicle must occur directly to Unplugged Performance for the purposes of vehicle upfitting. If the vehicle is new, it must be delivered directly from the manufacturer. Delivery of the vehicle to the buyer will occur after the completion of vehicle upfitting and inspection approval by both the buyer and seller. Additional vehicle logistics are at the additional expense of the Buyer.

###### 4. Inspection and Acceptance:

Upon upfit completion, the Buyer shall have 7 days to inspect the Vehicle and the Upfitting Services. If the Buyer determines that the Upfitting Services do not conform to the specifications outlined in the vehicle description, the Seller shall make reasonable efforts to address any deficiencies. Any adjustments or alterations requested beyond the quoted work to be performed may incur additional costs, subject to mutual agreement between the Buyer and Seller.

###### 5. WARRANTY INFORMATION:

Tesla New Vehicle Limited Warranty: UP.FIT vehicles will maintain the Tesla New Vehicle Limited Warranty and the Battery and Drive Unit Limited Warranty within the scope of the Tesla Terms & Conditions referenced here: <https://www.tesla.com/support/vehicle-warranty>. As a Tesla Certified Body Shop, Unplugged Performance and UP.FIT have knowledge and training in Tesla vehicle architecture and have devised and validated methods for integrating specialty equipment for the enhancement of Tesla vehicles with specialty use cases, including police vehicle upfitting. Utilizing Tesla schematics, validated components, and technical acumen ensures that the Tesla New Vehicle Limited Warranty and Battery and Drive Unit Limited Warranty are maintained to the highest possible standard.

Additional information regarding the OEM warranty for upgraded vehicles is addressed in The Magnuson-Moss Warranty Act (P.L. 93-637) a United States federal law (15 U.S.C. § 2301 et seq.). Enacted in 1975, this federal statute governs warranties on consumer products.

###### UP.FIT Warranty:

The Seller warrants that the upfitting work will be performed in a professional manner and that all upfitting components and parts installed by the Seller will be free from defects in materials and workmanship.

For proper care of vehicle wraps and decals, the vehicles are to be washed every two weeks by hand only, using pH-neutral products to promote the longevity of installed graphics and films.

Do not wash vehicles via drive-thru car washes or use the bristle brush at a self-wash station. If using a high pressure washer, it must remain a minimum of 2 feet away from the surface of the vehicle at all times to avoid delamination or damage. Do not use products that contain carnauba or any waterless wash products. Do not use any "California Duster" type of brushes on the surfaces



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of the vehicle.

### Parts Warranty:

Different manufacturers of upfitting subcomponents offer different warranties that vary depending on the use of the warranted item. The most up-to-date warranty information can be referenced at each individual manufacturer's website. Below are links to warranty information for select manufacturers:

- Whelen: <https://www.whelen.com/support-training/whelen-warranty/>
- Setina: <https://setina.com/>
- Unplugged Performance: <https://unpluggedperformance.com/terms-and-conditions/>

### 6. Mutual Non-Disclosure Commitment:

The mutual agreement of nondisclosure between the parties ensures the protection of each party's confidential and proprietary information, including but not limited to proprietary installation techniques, equipment, processes, methods, designs, tools, and intellectual property utilized by Unplugged Performance and UP.FIT in their services.

UP.FIT partners closely with vendors and manufacturers. The data and pricing shared between parties may include data that is shared with Unplugged Performance or UP.FIT by those vendors or manufacturers. This non-disclosure clause shall extend to all data that includes any partnership, collaboration, or data we acquire from 3rd party vendors, OEMs, etc.

### Both parties agree to:

- Keep all Confidential Information in strict confidence.
- Not disclose such information to any third party without prior written consent from the Disclosing Party.
- Use the Confidential Information solely for the purpose of the specified business relationship.
- Prevent unauthorized use or reproduction of the other party's Confidential Information.
- Return or destroy all Confidential Information upon termination of the business relationship or upon request.

This commitment is integral to maintaining the proprietary nature of the services and offerings provided by each party and is effective for 10 years, from the last disclosure of any Confidential Information.

### 7. Vehicle Procurement and Logistics Process:

Unplugged Performance and UP.FIT have a unique and extensive specialty understanding of the procurement of Electric Vehicles direct from the manufacturer, specifically Tesla vehicles. UP.FIT strongly encourages that vehicle procurement be executed by UP.FIT or Unplugged Performance in order to ensure the most efficient outcomes.

Both the Buyer and Seller must be involved in the OEM vehicle procurement planning and subsequent vehicle logistics to prevent delays or expenses incurred by any party. Effective coordination between the Buyer and Seller is essential to facilitate efficient vehicle procurement and logistics.

### 8. Training & Customer Education:

Customer agrees to undergo the complimentary training offered by UP.FIT and if applicable, other 3rd party vendors or entities associated with the components or software associated with the vehicle build. This training ensures the proper use and operation of the vehicles and the upgraded equipment and establishes protocols for the safe and reliable use of the final upfitted vehicle. The Customer acknowledges that a decision to forego this training increases the probability of misuse or improper operation of the vehicle and its components. Support provided by UP.FIT for perceived issues that are presented by any end-user that has not received proper training in the specialty use of the upfitted vehicle or specialty equipment.

Buyer acknowledges that they have been offered the training and that acceptance of training is the responsibility of the Buyer.

### 9. Consigned or Customer- Provided Parts and/or Components or Assets:

Customer acknowledges and agrees to provide any and all agreed upon accessories, radio-equipment, electronics, wiring, antennas, computer power supply, computer cradle-dock, and/or any other additional accessories that are typically self-procured. This includes any necessary artwork or graphics files for decals to be installed on the vehicle, supplied in vector graphic file format. Graphic design services are available from UP.FIT if existing graphics are not being utilized for replication. All parts should be provided to UP.FIT or Unplugged Performance, prior to the start of production for the project. Transportation of physical parts to UP.FIT or Unplugged Performance is the responsibility of the Customer and shipments must be appropriately packaged and insured against potential damage during shipment.

### Timeline Consideration:



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Vehicle production delays can occur if all parts, accessories, applicable graphics files, etc. are not provided to UP.FIT before the procurement of the base vehicles and the start of production. Parts and accessories provided by the Customer should be arranged and formatted in a suitable manner for immediate vehicle assembly. If UP.FIT receives parts that do not function or properly adhere to the requirements to enable immediate assembly of the vehicle and its upfitting components, production will not commence and the start of production will be rescheduled. Any time delays caused by the customer that result in rescheduling the start of production may be subject to additional costs or change-orders if modifications, enhancements, or alterations are needed in order to ensure proper and reliable outcomes. If any of the necessary parts for a vehicle build are unavailable or any parts received from any source or supplier do not match the standards and specifications of UP.FIT or Unplugged performance, the Customer will be notified and the project schedule will be revised to ensure that the appropriate project outcomes are achieved. Customer acknowledges that the Seller will make a good faith effort to expedite the completion of projects that must be rescheduled and Customer acknowledges that unforeseen circumstances can cause delays outside of the control of the Seller.

#### 10. Payment Terms & Instructions:

50% deposit is due from the buyer upon acceptance of Estimate with the remaining 50% balance due upon delivery.

#### Payment Instructions:

##### BANK WIRE TRANSFER INFORMATION

Bank Name: Bank of America  
Bank Phone: 213.605.4920  
Location: 1450 W. Redondo Beach Blvd.  
Gardena, California 90247, USA  
Account Name: Unplugged Performance Inc.  
Routing Number: 121000358  
Account Number: 325144002319  
Swift: BOFAUS3N  
Zelle: accounting@unpluggedperformance.com  
Company Information:  
Unplugged Performance Inc.  
3523 Jack Northrop Ave  
Hawthorne, CA 90250, USA  
Tel: 213-493-6323  
Hours: M-F 9:00AM - 5:30PM PST

If making payment via a physical check, please make checks payable to "Unplugged Performance Inc"

Unplugged Performance Inc.  
3523 Jack Northrop Ave  
Hawthorne, CA 90250, USA  
Tel: 213-493-6323

Fees associated with wire transfer are the responsibility of the Buyer. Please email the federal wire confirmation number or a copy of the wire transfer receipt to accounting@unpluggedperformance.com for prompt crediting.

#### 11. Change-Orders/Modification Requests

Any request to alter, modify, customize, or otherwise change the original agreed-upon estimate will be considered a change-order request. Any change-order request should be considered within the same parameters as the original estimate and to add the additional cost, production time, and the potential for a request for additional resources from the Customer to accomplish the request set forth in the change-order.

Any changes requested after the Agreement has been executed cannot be accepted unless agreed upon by all parties and all costs associated with a change are appropriately calculated and accounted for.

This Agreement constitutes the entire understanding between the parties concerning the subject matter hereof and supersedes all prior agreements and understandings regarding the same. Any modifications to this Agreement must be in writing and signed by



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both parties.

Description	Price	QTY	Subtotal
1 Acceptance		1	\$0.00
			<b>Total: \$0.00</b>

**\*\*Estimate Validity:\*\*** Unless otherwise indicated above, estimates are approximations and may change due to unforeseen issues, and are valid for 30 days from date listed, unless otherwise stipulated. If listed, an expiration date on pricing should be considered the final date a listed price is valid until. If you approve this estimate, you authorize the outlined repair work and material procurement, including vehicle operation for testing. A revised estimate will be provided for additional repairs upon request if modifications or change orders are requested.

**\*\*Parts Policy:\*\*** All parts are new unless stated otherwise. Deposits for parts orders are non-refundable. No returns or refunds on special order, painted, or electrical parts. No warranty on used or customer-supplied parts.

**\*\*Liability Waiver:\*\*** Unplugged Performance is not liable for vehicle loss, damage, or personal items left in the vehicle beyond our control.

We are not responsible for delays due to parts availability or shipping. Ensure your vehicle is fully insured during service.

**\*\*Damage and Repairs:\*\*** Report pre-existing damage upon arrival. We are not responsible for pre-existing conditions or cleanliness. Damage claims must be made at pickup; later claims will not be accepted.

**\*\*Service Timeframe:\*\*** Estimated work times are not guaranteed. We are not liable for scheduling conflicts or costs due to altered timelines.

**\*\*Payment and Liens:\*\*** You agree to pay as estimated. Failure to pay may result in an automotive lien.

**\*\*Safety and Modifications:\*\*** You waive liability for issues arising from ignored safety recommendations or modifications made against our advice. Unplugged Performance shall not be held liable, for issues that occur outside of our control.

**\*\*Recommended Services:\*\*** A four-wheel alignment is advised for vehicles that are lowered, lifted, or have new wheels and suspension modifications for even tire wear.

**\*\*Pricing Adjustments:\*\*** Prices may change due to labor rates, tax adjustments, or parts pricing fluctuations. Confirm appointment and pricing details in advance.

**\*\*Fleet Customer Notice:\*\*** Prices may change based on the estimate date. Customers are responsible for any price differences at contract acceptance or delivery, excluding taxes, fees, and incentives which must be verified by the customer. Unless otherwise stipulated above, estimates should not be considered final, until agreed upon between the Buyer and Seller.

Parts .....	\$58,757.33
Labor .....	\$0.00
Subtotal .....	\$58,757.33
Tax .....	\$6,169.52
<b>Grand Total .....</b>	<b>\$64,926.85</b>
Paid To Date .....	(\$0.00)

<b>REMAINING BALANCE</b>	<b>\$64,926.85</b>
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Signature \_\_\_\_\_