

**AGENDA**  
**EL DORADO HILLS COUNTY WATER DISTRICT**  
**(FIRE DEPARTMENT)**  
**BOARD OF DIRECTORS**  
**EIGHT HUNDRED FIFTY SECOND MEETING**  
**Wednesday, August 3, 2022**  
**9:30 a.m.**  
**(1050 Wilson Blvd., El Dorado Hills, CA)**

**ATTENTION**

Residents planning to address the Board of Directors at this Board meeting: due to the concerns about the COVID-19 virus, we respectfully ask if you are feeling ill for any reason not to attend in person.

**Zoom Webinar Video Conference link:**

<https://zoom.us/j/96810882568?pwd=QU1EZVFENzVqcEI4VDJ4d25BTUIvdz09>

**Webinar ID: 968 1088 2568**

**Passcode: 527200**

**Conference Dial in:**

**1-669-900-9128**

*Please submit your comments in writing to [clerkoftheboard@edhfire.com](mailto:clerkoftheboard@edhfire.com) and they will be entered into the public record. If you choose to attend the Zoom meeting and wish to make a comment on an item, please use the “raise a hand” button or press \*9 if dialing in by phone. Public comments will be limited to 3 minutes.*

*Thank you for your understanding during these challenging times.*

**NOTE**

*If you need a disability-related modification or accommodation, including auxiliary aids or services, to participate in this meeting, please contact the Board Clerk at 916-933-6623; ext. 1038, at least two (2) days prior to the meeting.*

- I. Call to Order
- II. Pledge of Allegiance
- III. Old Business
  - A. Review and approve Deputy Chief Command Vehicle conversions
  - B. Review and approve Fire Equipment Mechanic Vehicle purchase update
- IV. Adjournment

*Note: Action may be taken on any item posted on this agenda.*

***This Board meeting is normally recorded.***



# El Dorado Hills Fire Department

1050 Wilson Blvd. • El Dorado Hills, CA 95762 • Phone (916) 933-6623 • Fax (916) 933-5983

Maurice Johnson  
Fire Chief

**DATE:** August 3, 2022  
**TO:** Board of Directors  
**AGENDA ITEM:** **Item III-A**  
**SUBJECT:** Fire Equipment Mechanic Vehicle Purchase Update

## TOPIC

Staff seeks Board authorization to modify the purchase of the new fire equipment mechanic vehicle.

## SUMMARY

At the February 17, 2022, Board meeting, the Board authorized the purchase of a new fire equipment mechanic vehicle, utilizing a contract from the City of Marysville for a similar vehicle build with Lodi Truck and Equipment ("Lodi").

The contract with Lodi was executed, and staff selected a Ford Motor Company chassis. At that time, Lodi advised they would deliver the completed vehicle by June 2022. Lodi has since informed us that they have not been able to secure the chassis in the near term and discussed the potential for the order to be canceled. Commercial truck chassis supply is extremely limited due to current manufacturing issues, and chassis are simply unavailable to our vendor. Lodi has stated that they will honor the "build up" portion of our agreement if we are able to secure a chassis and reduce the cost of our contract with them for that portion.

Staff has been unsuccessful in locating a Ford chassis but has located a used 2020 Ram chassis in Utah which is equivalent in capacity and performance to the Ford chassis. The Ram chassis would be purchased directly from the dealer at a cost of \$80,515.66. The Department will receive a reduction in the contract amount with Lodi respective to the cost of the Ford Chassis in the amount of \$61,702.00. The difference between the original Ford chassis cost and the proposed Ram chassis cost is an increase of \$24,651.05. Lodi has agreed to honor all other portions of its bid.

Staff has contacted multiple vehicle dealerships, Enterprise Fleet, as well as Sourcewell, the vendor currently being used for the Battalion Chief vehicle conversion. All dealers/vendors contacted were unsuccessful in locating a vehicle. Staff has been advised that the market is experiencing lengthy delays from the time of order and unprecedented cancelations from all manufacturers. Evident from the experience that vehicles have been ordered for 6 to 10 months, only to be canceled.

*"Serving the Communities of El Dorado Hills, Rescue and Latrobe"*

Staff has consulted with legal counsel and has confirmed that based on Lodi's claim that they are unable to comply with the original contract terms, the Department is justified in utilizing sole source procurement of the chassis and modifying its contract with Lodi accordingly. The other alternative is to terminate our agreement with Lodi and enter into a new contract for the vehicle when supply issues have stabilized.

### FISCAL IMPACT


The Board originally approved a not to exceed amount of \$210,000 for this purchase and that is reflected in the approved 2022/23 Preliminary Budget. The table below outlines the proposed adjusted cost of this purchase, which would be updated in the final version of the 2022/23 Budget:

<b>Description</b>	<b>Price</b>
5500 Ram Crew Cab 4x4 Chassis	\$ 80,515.66
Tax	5,837.39
Sub-total	\$ 86,353.05
Lodi Truck & Equipment Conversion (includes taxes)	\$113,695.73
Radios, vehicle markings, and associated vehicle equipment	20,000.00
Grand Total	\$220,048.78


### RECOMMENDATION

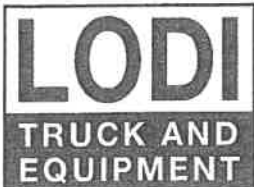
Staff recommends the Board approve the updated agreement with Lodi Truck and Equipment for vehicle conversion and authorize the purchase of the chassis directly from the dealer not to exceed \$225,000.00.

Submitted by:

  
Dustin Hall  
Deputy Chief – Operations

Approved by:

  
Maurice Johnson  
Fire Chief



QUALITY TRUCK BODIES & EQUIPMENT

July 28, 2022

RE: El Dorado Hills Fire

To Whom it May Concern:

Lodi Truck and Equipment is not able to get the Ford F-550 at this time per our contract and may have the order canceled. The pricing for upfitting the body will remain the same per the current contract and upfitted to the customer provided chassis.

Please contact us with any questions.

Thank you,

A handwritten signature in cursive script that reads "Lila Rosier".

Lila Rosier  
Controller

[lrosier@loditruck.com](mailto:lrosier@loditruck.com)

916-372-5634



[www.lodiequipment.com](http://www.lodiequipment.com)

1/19/2022

Quotation: IMT 11' Service Body - 7500lb Hydraulic Crane – 40 CFM Hydraulic Air Compressor

**LODI TRUCK & EQUIPMENT**

J04840

[byer.mathias@loditruck.com](mailto:byer.mathias@loditruck.com)

916-742-3979

IMT Dominator I Series III Body Features – 134" Length-

- 52,000 ft-lb crane body rating
- 134" long x 96" wide x 44" tall with 60" right raised front two compartments
- 50" cargo floor
- 22" deep compartments
- 131.3 cubic feet total compartment capacity
- Over size 30" workbench / step bumper including through compartment
- 10-gauge galvanized body structure
- 1/8" deckplate steel
- 14-gauge door construction with 3-point rotary T-handle latches / stainless steel hinges
- Inverted A-Frame understructure with integral crane box receptacles and rear outrigger housings
- Recess for pintle hitch – 16000lb max trailer capacity
- Fully integrated and sealed electrical system incorporating an automotive style harness system
- Power and function distribution box, multiplex wiring with programmable logic
- Wiring harness is protected by an overbraid that is heat and cut resistant
- Interior compartments Zolatone coated
- (6) recessed cargo tie-downs
- Gas shock door retainers
- 3 point access – large grab handle street side of workbench – slide out entry step curbside
- 10" fold down tailgate with single hand latch
- Back-up alarm
- Fully undercoated
- Lights, LED stop/ turn/ tail lights and incandescent backup lights
- 12v master power switch mounted on dash
- Master-lock system / single lock each side

Compartment Content and Details

- Left vertical 1<sup>st</sup> compartment: HD Mechanic drawer unit (1) 7" (2) 5" (5) 3" – 300lb slides – Lodi lift out – Powder coated white
- Left vertical 2<sup>nd</sup> compartment: HD Mechanic drawer unit (1) 7" (2) 5" (5) 3" – 300lb slides – Lodi lift out – Powder coated white
- Left horizontal 3<sup>rd</sup> compartment: (1) adjustable / removable shelves
- Left rear vertical 4<sup>th</sup> compartment: (3) adjustable / removable shelves
- Right vertical 1<sup>st</sup> compartment: (2) oxygen/acetylene rack (1) 20" divider w/2 shelves (1) hook
- Right vertical 2<sup>nd</sup> compartment: (3) adjustable / removable shelves
- Right horizontal 3<sup>rd</sup> compartment: (1) adjustable / removable shelves
- Right rear vertical 4<sup>th</sup> compartment: Crane controls – electrical control panel – Air trim including reel

IMT 7500 hydraulic crane

- 47,000 ft-lb capacity
- 7,500 lb max. capacity
- 2,045 lb @ 21'-5"
- (2) hydraulic extensions to 22'-6"
- 400 degree power rotation
- Single proportional radio remote control pendant with engine start/stop including radio elimination cable
- Flip sheave boom tip
- Electric shift direct mount PTO for automatic transmission
- Direct mount hydraulic pump
- 35 gallon bulkhead hydraulic reservoir
- Return line filter
- Hydraulic overload shut down system
- Anti-two-block device
- Snatch block with hook
- HD Custom Cradle Style Boom support
- Level vehicle after crane installation
- Stabilizer Hydraulic Power out up / down rear stabilizers – front manual drop down
- (2) LED Boom Tip Lights

916-742-3979

BYER MATHIAS  
[byer.mathias@loditruck.com](mailto:byer.mathias@loditruck.com)

714-586-6831



[www.lodiequipment.com](http://www.lodiequipment.com)

1/19/2022

Quotation: IMT 11' Service Body - 7500lb Hydraulic Crane – 40 CFM Hydraulic Air Compressor

**LODI TRUCK & EQUIPMENT**

[byer.mathias@loditruck.com](mailto:byer.mathias@loditruck.com)

916-742-3979

40 CFM hydraulic air compressor:

- 40 CFM @ 100 psi
- 125-150 psi operating pressure
- Selector valve to switch from crane to compressor
- Electronic throttle control to raise engine RPM to 1,250
- (2) 10 gallon ASME air tanks mounted under cab
- Reelcraft 7850 1/2" hose reel installed in curbside rear compartment with couplers above workbench
- 1/2" Filter/Regulator/Lubricator installed in curbside rear compartment

Inverter:

- 3000 watt inverter pure sine wave output - Temperature controlled cooling fan
- Electrical power strip with (6) 110v outlets installed next to inverter

Miller Trailblazer 325 Excell – gasoline fired welder installed (907798004)

- Output range 30-325A
- Output range AC/DC Stick Tig 40-325A – FCAW/Mig 17-28V
- 12V / 24V jump start – charger
- 25' Miller jump start cables – 460lbs

Welder accessories:

- Lodi Weld Prep for in cabinet welder install
- 2" riser blocks welded to body – weld face in STSD 1<sup>st</sup> - auto bulb sealant
- Weld lead kit
- (2) 1/0 x 50' Leads with stinger clamp and ground clamp – Tweco disconnects

Line X cargo protector:

- Line x installed
- Cargo floor/walls – inside block storage – inside of tailgate
- Work Bench

Wilton Vise:

- Wilton 1765 tradesman vise – 6 1/2 " jaw – 4" throat – pipe jaws - 360 degree rotation
- Installed CBSD outer edge of workbench

Ramm Computer and Ipad Stand:

- Ramm computer and Ipad stand
- Installed CBSD outer edge of workbench

Lighting and Safety Features:

- Control panel
  - Main control panel installed in curbside rear compartment with an additional control box in street side 1<sup>st</sup> compartment
- Work Light Package
  - (4) 50W LED flood lights mounted on each corner of body package
- Compartment Light Package
  - (10) LED Compartment lights
- Fire Extinguisher
  - ABC dry type fire extinguisher installed in cab
- DOT Safety Kit
  - Triangle reflector kit and first aid kit installed in cab
- Back Up Alarm
  - Electric alarm 94 db at 10'
- Crane Certificate & Stability test prior to delivery

EQUIPMENT INSTALLED PRICE..... \$106,010.00

916-742-3979

BYER MATHIAS  
[byer.mathias@loditruck.com](mailto:byer.mathias@loditruck.com)

714-586-6831



[www.lodiequipment.com](http://www.lodiequipment.com)

1/19/2022

Quotation: IMT 11' Service Body - 7500lb Hydraulic Crane - 40 CFM Hydraulic Air Compressor

**LODI TRUCK & EQUIPMENT**

[byer.mathias@loditruck.com](mailto:byer.mathias@loditruck.com)

916-742-3979

2022 Ford F550 extended cab 4x4:

- 2022 Ford F550 / Remote Keyless Entry / SecuriLock Passive Anti-Theft
- 6.7L OHV Power Stroke Diesel V8 / Block Heater
- TorqShift 10-speed w/od Automatic Transmission - manual push button exhaust brake
- 19,500 GVW Payload Plus Package
- 225/70/19.5G Tires / Argent Painted Steel Wheels / Stainless Simulators
- HD Vinyl 40/20/40 Split Bench
- Limited Slip 4.88 Ratio
- Chrome front bumper - Chrome grille
- Power and remote entry group - Power Windows / Locks - Bluetooth Wireless - Steering wheel audio controls
- 110V 400W in dash mounted outlet

CHASSIS PRICE..... \$61,702.00

LODI COMPLETED PACKAGE PRICE..... \$167,712.00

Terms and Conditions:

- Price good for 30 days
- Tax and License not included unless shown
- FOB West Sacramento

CUSTOMERS ACCEPTANCE \_\_\_\_\_



# El Dorado Hills Fire Department

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1050 Wilson Blvd. • El Dorado Hills, CA 95762 • Phone (916) 933-6623 • Fax (916) 933-5983

**Maurice Johnson**  
Fire Chief

**DATE:** August 3, 2022  
**TO:** Board of Directors  
**AGENDA ITEM:** Item III-B  
**SUBJECT:** Deputy Chief Command Vehicle Conversions

## TOPIC

Staff seeks Board authorization to purchase two (2) Deputy Chief Command vehicle conversions.

## SUMMARY

At the July 21, 2022, Board meeting, the Board authorized the purchase of two (2) new Deputy Chief vehicle chassis directly from a dealership. These vehicle purchases were approved in the 2022/23 Preliminary Budget.

Staff has evaluated the need for this command vehicle conversion, as well as the available options and post-purchase customer service of potential vendors. Staff also considered the need for consistency with operational standards relative to the functionality of its vehicles, including future maintenance of the new technology available. Staff determined that 911 Vehicle, which is currently the vendor contracted to build the Department's Battalion Chief Command vehicle, would be the best vendor to select for the build of the Deputy Chief vehicles as well.

Consistent with the District's procurement policy, we are able to utilize an existing public contract with Sourcewell, National Auto Fleet Group, which went through a competitive bid process for the same type of vehicle build. The Sourcewell master vehicle contract that is being utilized is contract number 091521-NAF.

## FISCAL IMPACT

The Board originally approved \$200,000 for the purchase and command conversion of both Deputy Chief vehicles, which is reflected in the approved 2022/23 Preliminary Budget. The final budget adjustment, including the purchase of the vehicles approved at the July Board meeting, will be \$135,617.60. The table below outlines the proposed adjusted cost of this purchase, which would be updated in the final version of the 2022/23 Budget:

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<b>Description</b>	<b>Price</b>
2 – 9-1-1 Vehicle Fees and associated vehicle equipment	\$109,516.92
Tax on Parts	6,096.84
Sub-total	\$115,613.76
2 – Radio, technology & associated equipment	\$58,500.00
<b>Total Command Conversion Cost</b>	<b>\$174,113.76</b>

### RECOMMENDATION

Staff recommends the Board approve the agreement with 911 Vehicle for the conversion of the two Deputy Chief vehicles for a total not to exceed \$175,000.

Submitted by:



Dustin Hall  
Deputy Chief – Operations

Approved by:



Maurice Johnson  
Fire Chief



490 Auto Center Drive  
 Watsonville, CA. 95076  
 (626) 457-5590 / fax: (626) 457-5593

**QUOTE # 20706-R1**

Quote Date: 7/19/22

Company:	EL DORADO HILLS FIRE DEPT	Company:	
Name:		Name:	
Address:	1050 WILSON BLVD	Address:	
City/State/Zip	EL DORADO HILLS, CA 95762	City/State/Zip	

Make:	Model:	Vin No.	

Qty	Product Description	Amount	Extended Amount
2	DEPUTY CHIEF CONVERSION PKG 911 UPFIT- PARTS - TAXABLE	32,955.94	65,911.88
2	LABOR – NON -TAXABLE	21,802.50	43,605.04
		<b>TOTAL:</b>	<b>109,516.92</b>
<p>This vehicle (s) Upfit is available under the Sourcewell Contract 091521-NAF. Please Reference this bid number on all purchase orders.</p>		Tire Tax:	0.00
		(9.25%) Sales Tax:	6,096.84
		Shipping:	0.00
		<b>Grand Total:</b>	<b>115,613.76</b>

Sincerely,

Kevin Buzzard  
 National Auto Fleet Group  
 National Fleet Manager  
 Email: [buzzard5150@gmail.com](mailto:buzzard5150@gmail.com)  
 (626) 457-5590 office



5604 E. La Palma Ave. Anaheim, CA 92807  
 P: 714-808-0911 F: 714-808-0916 www.911vehicle.com

Your Single Source Provider for Emergency Vehicle Solutions

**Quote#7722-1**

To: Chief Dustin Hall From: Dan Walters  
 Company: El Dorado Hills Fire Department Date: July 11, 2022  
 Fax # \_\_\_\_\_ Phone # \_\_\_\_\_

Regarding: **RAM 2500 Deputy Chief Conversion Package**

1 Number of Pages sent including cover sheet

**QTY Breakdown with labor:**

- Base Electrical System**
- 2 Replace Engine Batteries with Odyssey AGM Batteries
- 1 Main Power and Ground Distribution
- 1 ATD Low Voltage Disconnect
- 1 Key Ignition Control System
- 1 Park Neutral Control System
- 1 Command Center Control System
- Emergency Lighting and Siren Warning Equipment**
- 1 Whelen CenCom Siren and Lighting Controller
- 1 Whelen Inner Edge Full Interior LED Lightbar w/ Red/White LEDs
- 1 Headlight Flasher
- 2 LINSV2R L.E.D. Lights mounted under side view mirrors
- 4 Whelen IONR LEDs on Grill
- 2 Whelen M4VRC Red LEDs Mounted on Front Side Fenders
- 2 Whelen M4VRC Red LEDs Mounted on Rear Side Fenders
- 2 Whelen IONR LEDs Mounted on Tail Gate
- 1 Siren speaker mounted behind grill
- 1 20" LED Flood/Spot Combo Lightbar Installed behind Lower Grill
- Center Console and Command Center Components**
- 1 Metal Center Console for Radios and Lighting Controller and Cup Holders
- 2 Arm rests mounted on each side of the console
- 2 LED Lighting in Side Compartments and Rear of Shell
- 1 911 Custom Rear Vertical Side Walls No Desk with radio head and switch mounting on both driver and passenger side.  
Solid walls from side shell access doors, File drawers with speakers below radio heads
- 1 Bed Slide with 70% & 100% Extension and Storage Tray on Top
- 1 Custom Storage Platform with Dual Deck on Bed Slide
- 1 Metal Dry Erase Surface on Tail Gate with Plexi-glass cover
- 1 Plexi-glass cover hinged over tail gate dry erase surface
- Weather Striping around Tail Gate and Sealing Truck Bed
- 1 Interior Command center Lighting including Red/White LEDs on Rear Hatch Door
- Communications Equipment**
- 1 Motorola APX8500 Dual Head All Band Radio (CS)
- 1 Motorola APX8500 Dual Head All Band Radio (CS)
- 1 Motorola APX8500 Dual Head All Band Radio (CS)
- 3 In Cab overhead radio speakers
- 6 Motorola Hand Mic Modification for Rear of Head Output
- 7 Magnetic Mic Modifications All Radios and Siren
- 1 Radio Mobile MDC Installed at Center Console (CS)
- 1 Heavy Duty Side Mount for MDC at Console
- 1 Cradle Point COR IBR1700 Modem w/ MC400 Modem Option (CS)
- 1 Multi-Band Antenna for Cradle Point Modem (CS)
- 1 Additional Multi-Band Antenna for Cradle Point Modem (CS)
- 2 Motorola Drop-in Radio Chargers in Console (CS)
- Other Equipment**
- 1 Misc. Parts and Materials (Loom, Connectors, Etc.)
- 1 Interior Overhead LED Dome Light (Red/White) in Cab
- 2 Rear under bumper LED Ground Lights active in reverse or by switch
- 1 Remote Door Unlock Switch in Grill
- 2 Behind Seat Clothing Hangers
- 1 Streamlight SL20 LED Flashlight (CS)
- 3 Dual USB Auxiliary Sockets with Rubber Cover(1-Console, 2-Rear)
- 1 20 Amp Kussmaul Auto Eject on Drivers Side Rear lower panel
- 1 40Amp two bank Battery Charger
- 1 AMP Research Steps Installed
- 1 Rhino Truck Bed Liner
- 1 SnugTop Pro Shell with Glass Door & Side Doors

(CS) = Customer Supplied

**SUBTOTALS**

**SALES TAX**

**TOTAL**

## Purchase Order Instructions & Resources

In order to finalize your purchase please submit this purchase packet to your governing body for a purchase order approval and submit your purchase order in the following way:

Email: [Fleet@NationalAutoFleetGroup.com](mailto:Fleet@NationalAutoFleetGroup.com)

Fax: (831) 480-8497

Mail: National Auto Fleet Group

490 Auto Center Drive

Watsonville, CA 95076

We will send a courtesy confirmation for your order and a W-9 if needed.

### Additional Resources

Learn how to track your vehicle: [www.NAFGETA.com](http://www.NAFGETA.com)

Use the upfitter of your choice: [www.NAFGpartner.com](http://www.NAFGpartner.com)

Vehicle Status: [ETA@NationalAutoFleetGroup.com](mailto:ETA@NationalAutoFleetGroup.com)

General Inquiries: [Fleet@NationalAutoFleetGroup.com](mailto:Fleet@NationalAutoFleetGroup.com)

For general questions or assistance please contact our main office at:

**1-855-289-6572**

# UpfitOnlyQuoteID: 20706

Name

Mr Dustin Hall

Organization Name

El Dorado Hills Fire Department

Address

1050 Wilson Blvd

El Dorado Hills California

95762