



# City of Grand Island

Tuesday, May 27, 2014

Council Session

## Item G-20

**#2014-129 - Approving Purchase of Police Department Specialty Vehicle**

Staff Contact: Steven Lamken

# **Council Agenda Memo**

**From:** Steven Lamken, Police Chief

**Meeting:** May 27, 2014

**Subject:** Purchase of Police Department Multipurpose Vehicle

**Item #'s:** G-20

**Presenter(s):** Steven Lamken, Police Chief

## **Background**

The Police Department has a 1993 Step Van vehicle that is being used for the Tactical Response Team, the Hostage Negotiators, and as a Crime Scene/Command Post. The vehicle was purchased used in 2007. The vehicle has become mechanically unreliable with multiple problems, including not starting due to electrical problems draining the batteries. We have not been able to correct many of the problems after having several repair services work on it.

In the 2013-2014 budget, the Police Department budgeted \$15,000 for the purchase of a used vehicle to serve as a multipurpose vehicle for the Tactical Team, Hostage Negotiators and a Crime Scene/Command Post vehicle. The Department's intent was to furnish and equip the vehicle ourselves.

The Police Department has been unable to find a suitable vehicle for the amount of money budgeted. It was determined to be more practical to submit an RFP to companies that specialize in building specialized law enforcement vehicles. An RFP was developed, advertised and mailed to seven vendors. Three proposals were received ranging in cost from \$59,525 to \$121,840.

## **Discussion**

The RFP allowed for either a new or used vehicle and specified as to how the vehicle was to be equipped. All three of the vendor proposals meet the specifications or provide acceptable alternates for equipment and outfitting. All three proposals offered a one year warranty on the vehicle, equipment and workmanship as specified in the RFP. The proposals were from:

1. LDV of Burlington, Wisconsin for the purchase of a gasoline engine, 2003 Ford E450 cab with chassis box truck, walk through design, with 22,000 miles of use for \$59,525
2. Mag Trucks of Kansas City, Missouri for a diesel engine, 2005 Freightliner Step Van with 192,079 miles of use for \$64,800
3. Farber Specialty Vehicles of Reynoldsburg, Ohio for the purchase of a new, gasoline engine, (brand unspecified) cab with chassis box truck, walk through design, for \$121,840

A team of officers and supervisors from the Police Department evaluated all three proposals. All team members selected the LDV proposal as the first choice and said that the vehicle would meet the Police Department's needs. The LDV proposal was also reviewed by Roger Schweitzer, City Shops mechanic and found to meet the specifications for mechanical and electrical. Member of the Police Department will travel to Wisconsin to conduct an acceptance inspection of the vehicle and transport the vehicle back to Grand Island.

The Police Department is recommending accepting the proposal from Lynch Diversified Vehicles, LDV, of Burlington, Wisconsin for a 2003 Ford E450 for a cost of \$59,525. LDV is one of the largest suppliers of special service vehicles in North America and has designed engineered and manufactured over 20,000 specialty service vehicles worldwide.

The \$59,525 cost exceeds the budgeted line item amount of \$15,000 for the Tactical Team Vehicle. The Police Department has \$19,740 remaining in the department's capital account line item for vehicles due to savings on other vehicle purchases. The remaining \$24,785 over budget in total capital purchases will be allowed due to underruns in the Police Department's operating and/or personnel budget categories for the 2013-2014 budget.

### **Alternatives**

It appears that the Council has the following alternatives concerning the issue at hand. The Council may:

1. Move to approve
2. Refer the issue to a Committee
3. Postpone the issue to future date
4. Take no action on the issue

### **Recommendation**

City Administration recommends that the Council approve the purchase of a 2003 Ford E450 cab with chassis box truck with walk through design equipped as specified in the request for proposal from Lynch Diversified Vehicles of Burlington, Wisconsin for \$59,525.

### **Sample Motion**

Move to approve the purchase of a 2003 Ford E450 cab with chassis box truck with walk through design equipped as specified in the request for proposal from Lynch Diversified Vehicles of Burlington, Wisconsin for \$59,525.



Stacy Nonhof, Purchasing Agent

*Working Together for a  
Better Tomorrow, Today*

**REQUEST FOR PROPOSAL  
FOR  
MULTIUSE VEHICLE**

**RFP DUE DATE:** May 14, 2014 at 4:00 p.m.

**DEPARTMENT:** Police

**PUBLICATION DATE:** April 21, 2014

**NO. POTENTIAL BIDDERS:** 7

**SUMMARY OF PROPOSALS RECEIVED**

**Mag Specialty Vehicles**  
**Kearney, MO**

**Lynch Diversified Vehicles, Inc.**  
**Burlington, WI**

**Farber Specialty Vehicles**  
**Reynoldsburg, OH**

cc: Steve Lamken, Police Chief  
Mary Lou Brown, City Administrator  
Stacy Nonhoff, Purchasing Agent

Dean Elliott, Police Captain  
Jaye Monter, Finance Director

**P1732**



REQUEST FOR PROPOSALS  
FOR A  
**MULTIUSE VEHICLE**  
Grand Island Police Department

Proposals will be received at the **Office of the City Clerk, 100 East First Street, Grand Island, NE 68801, until 4:00 p.m. (Local Time), May 14, 2014**, for furnishing **One (1) Multiuse Vehicle**. Proposals will be publicly opened at this time at the Office of the City Clerk, 100 East First Street, Grand Island, NE. **Proposals received after the specified time will be returned unopened to sender.**

**Specifications are on file in the office of Grand Island Police Department. An original and three copies of the proposal must be submitted. The proposal package is also available on-line at [www.grand-island.com](http://www.grand-island.com) under Calendars.**

The successful bidder will be required to comply with fair labor standards as required by Nebraska R.R.S.73-102 and comply with Nebraska R.R.S. 48-657 pertaining to contributions to the Unemployment Compensation Fund of the State of Nebraska. Successful bidder shall maintain a drug free workplace policy. Every public contractor and his, her or its subcontractors who are awarded a contract by the City for the physical performance of services within the State of Nebraska shall register with and use a federal immigration verification system to determine the work eligibility status of new employees physically performing services within the State of Nebraska.

Proposals will be evaluated by the purchaser based on vehicle reliability, the ability to meet department operational needs and cost. The Purchaser reserves the right to reject any or all bids, to waive technicalities, and to accept whichever proposal that may be in the best interest of the City.

No Company may withdraw its proposal for a period of sixty (60) days after date of bid opening.

RaNae Edwards, City Clerk

**GENERAL SPECIFICATIONS  
FOR  
ONE (1) MULTIUSE VEHICLE  
CITY OF GRAND ISLAND, NEBRASKA**

Proposals will be **received at the office of the City Clerk until 4:00 p.m. (Local Time), May 14, 2014**, 100 East First St., Grand Island, NE 68801 or P.O. Box 1968, Grand Island, NE, for furnishing **One (1) Multiuse Vehicle** specified in these proposal documents. **Proposals received after the specified time will be returned unopened to sender.**

Attached are detailed minimum specifications. The following general specifications also apply to this bid.

<b>Proposal Submittal</b>	All envelopes containing a proposal must state on the outside of the envelop <b>"Proposal for One (1) Multiuse Vehicle."</b> All bidders must submit one original and three (3) copies of the proposal.
<b>Manuals</b>	Refer to specifications.
<b>Warranty</b>	The equipment shall carry the standard warranty; bidder should include warranty details with the bid; failure to comply may cause bid rejection.
<b>Descriptive Literature</b>	The bidder shall attach hereto, and it shall be made part of this proposal, regularly printed literature as published by the factory which sets out and fully describes the equipment to be furnished in the proposal. This literature or other supplemental information shall clearly indicate compliance with each and every item of these Specifications. Failure to indicate compliance may be cause for rejection of bid.
<b>Optional Equipment</b>	The general and detailed specifications are the minimum requirements. Bidder may include optional equipment if desired. Optional equipment should be noted as such.
<b>OSHA &amp; ANSI Requirements</b>	In addition to other specified requirements, the equipment shall meet all current Occupational Safety and Health Administration and American National Standards Institute requirement specifications.
<b>Delivery</b>	Purchaser will provide transportation of the vehicle to Grand Island, Nebraska.
<b>Delivery Date</b>	Completion of vehicle on or before September 1, 2014.
<b>Payment</b>	Prior to approving the invoice for payment, the City reserves the right to thoroughly inspect and test the equipment to confirm compliance with specifications. Any equipment which does not meet the City's requirements will be returned at vendor's expense for correction. Title, manufacturer's use tax form, odometer form, and any specified data, diagrams and manuals must be received



prior to approval of invoice. The invoice will be paid after approval at the next regularly scheduled Council meeting occurring after departmental approval of invoice; the City Council typically meets the second and fourth Tuesday of each month. Invoices must be received well in advance of Council date to allow evaluation and processing time.

**Fair Employment Practices**

Each bidder agrees that he/she will not discriminate against any employee or applicant for employment because of age, race, color, religious creed, ancestry, handicap, sex or political affiliation.

**Data Privacy**

Bidder agrees to abide by all applicable Local, State, and Federal laws and regulations concerning the handling and disclosure of private and confidential information concerning individuals and corporations as to inventions, patents and patent rights. The bidder agrees to hold the City harmless from any claims resulting from the bidder's unlawful disclosure or use of private or confidential information.

**Independent Price Determination**

By signing and submitting bid, the bidder certifies that: the prices in the bid have been arrived at independently, without consultation, communication or agreement, for the purpose of restricting competition, as to any matter relating to such prices with any other bidder or with any competitor.

**Clarification of Specification Documents**

Vendors shall promptly notify the Purchasing Agent of any ambiguity, inconsistency or error which they may discover upon examination of the specifications. Interpretations, corrections and changes made to the specifications will be made by written addenda. Oral interpretations or changes to the specifications made in any other manner will not be binding on the City; and bidders shall not rely upon such interpretations or changes.

**Proposal Evaluation and Award**

No bid shall be withdrawn for a period of sixty (60) days after proposal due date. The City reserves the right to reject any and all proposals, to waive technicalities and to accept the proposal considered by the Purchaser to be in the City's best interest. The proposal will be evaluated based on the reliability of the vehicle, the ability to meet department operational needs and cost.

**Gratuities and Kickbacks**

City Code states that it is unethical for any person to offer, give, or agree to give any City employee or former City employee, or for any City employee or former City employee to solicit, demand, accept, or agree to accept from another person, a gratuity or an offer of employment in connection with any decision, approval, disapproval, recommendation, or preparation of any part of a program requirement or a purchase request, influencing the content of any specification or procurement standard, rendering of advice, investigation, auditing, or in any other advisory capacity in any proceeding or application, request for ruling, determination, claim or controversy, or other particular matter, pertaining to any program requirement or a contract or subcontract, or to any solicitation or proposal therefore. It shall be unethical for any



payment, gratuity, or offer of employment to be made by or on behalf of a subcontractor under a contract to the prime contractor or higher tier subcontractor or any person associated therewith, as an inducement for the award of a subcontract or order.

CITY OF GRAND ISLAND  
REQUEST FOR PROPOSAL INSTRUCTIONS

The City of Grand Island, Nebraska, Grand Island Police Department, requests sealed proposals for the following:

***One (1) Multiuse Vehicle***

As part of the Request for Proposals the following items are attached:

**Advertisement to Bidders  
General Specifications  
Request for Proposal Instructions  
Minimum Specifications**

Sealed proposals must be received by 4:00 p.m. (Local Time), May 14, 2014, and be addressed to:

City Clerk  
City of Grand Island  
(Street Address) 100 East 1st Street, Grand Island, NE 68801  
(Mailing Address) P. O. Box 1968, Grand Island, NE 68802-1968

Proposals must include the following:

- Purchase price of the vehicle which will include all specifications and or alternates. The City of Grand Island will provide tax exempt status. Grand Island Police Department will provide transportation of the vehicle to Grand Island.
- Agreement to complete construction and sale of vehicle to the Grand Island Police Department **on or before September 1, 2014**.
- Whether the vehicle proposed in the RFP is new or used. Previous owner and type of use by previous owner must be provided if the vehicle is used.
- Alternates to the specifications. The Grand Island Police Department will consider alternates in the evaluation. Alternates must be clearly identified and an explanation provided of how the alternate is equivalent to the specification.
- A diagram of the proposed design of the interior of the vehicle.
- Three (3) references to include contact information of government or business entities to whom vendor has sold special use vehicles with similar design features.

Instructions for Proposals

Bidders must include as a minimum the attached specifications. Alternatives to the attached specifications must be described in detail.

<b>Column 1.</b>	Check this box only if an <u>alternative</u> to this specification is used.
<b>Column 2.</b>	Details the minimum specifications required.

All information required in specifications must be included with proposal. Supplementary material that the bidder wishes to include will be appreciated, but is not required.

Please direct questions to:

Captain Kerry Mehlin  
[kmehlin@gipolice.org](mailto:kmehlin@gipolice.org)  
308-385-5400

OR

Captain Dean Elliott  
[delliott@gipolice.org](mailto:delliott@gipolice.org)  
308-385-5400

**MINIMUM SPECIFICATIONS  
for  
One (1) Multiuse Vehicle**

**GENERAL INFORMATION:**

The Grand Island Police Department is requesting proposals for the purchase of a special use vehicle that will serve multiple purposes. The primary purpose of the vehicle will be to serve as the transportation and deployment vehicle for the Department's Tactical Response Team. The Tactical Response Team is commonly referred to as a SWAT Team. Secondary purposes for the use of the vehicle are to serve as an operations center for Department negotiators when actively conducting negotiations at the scene of a barricaded suspect and to serve as a limited operational center that can be used at crime scenes or major incident sites.

All RFP vehicles will be evaluated regarding reliability, the ability to meet department operational needs and cost.

**FACTORY INSTALLATION:** If manufacturer has requirements available from the factory, then these features when selected must be **FACTORY-INSTALLED**; if factory-installation is not available, then the features, when selected, must be noted as dealer-installation and an exception.

**DELIVERY:** Grand Island Police Department will provide transportation of the vehicle to Grand Island, Nebraska.

**REQUIRED MINIMUM SPECIFICATIONS –MULTIUSE VEHICLE**

**Vehicle:**

*Checkbox if alternate is used in place of specification – explain details of alternate*

- ☐ Step Van Truck or Cab with Chassis Box Truck with walk through design.
- ☐ New or Used, Purchaser will evaluate any used proposal for mileage and condition
- ☐ Minimum 1 year warranty on all mechanical and systems
- ☐ Automatic Transmission
- ☐ Power Brakes
- ☐ Power Steering
- ☐ Back up camera – Minimum 5" monitor
- ☐ Gasoline or Diesel, Gasoline, minimum 6 liter engine, Diesel, minimum 3.9 liter engine
- ☐ Rated 10,000 lbs gross vehicle weight
- ☐ Tires to have minimum of 80% remaining tread wear if vehicle is used
- ☐ Front and Rear tow hooks
- ☐ Vehicle to be a solid color. White is preferred.

**Van or Box:**

*Checkbox if alternate is used in place of specification – explain details of alternate*

- ☐ Minimum 16 foot interior length.
- ☐ Side entry door – Passenger side - Minimum 30 inches width
- ☐ Rear entry single or double door – Minimum 36 inches width. Interior & exterior handles
- ☐ 50 % of exposed interior walls to be .090 Kemlite or equivalent for marker board.



- ☐ 50% of exposed interior walls to be commercial grade carpet
- ☐ Flooring – Slip Resistant, Antimicrobial with 10 year warranty
- ☐ Roof Access Ladder – Aluminum or anti corrosive material
- ☐ Roof Walk - Minimum 24" x 120" diamond plate aluminum or equivalent
- ☐ Rear Step – Minimum width of rear doors. Must be no more than 18 inches from ground. Folding step preferred for improved clearance

#### **Heating/AC:**

*Checkbox if alternate is used in place of specification – explain details of alternate*

- ☐ Unit sized to maintain 70 degrees interior heat at -20 degree Farenheit.
- ☐ Unit sized to maintain 75 degrees interior cooling at 105 degrees Farenheit.
- ☐ Unit can be served by built in generator or power inverter.
- ☐ If Inverter, Vehicle must be designed to be able to idle for 12 hours while fully operational in all weather extremes.

#### **Electrical:**

*Checkbox if alternate is used in place of specification – explain details of alternate*

- ☐ Electrical Package Platform – Minimum 100 amp service
  - ☐ Generator that produces minimum 4 Kw output.
  - ☐ Inverter to have capacity to run all electrical to include exterior outlets and heating and cooling.
  - ☐ If Generator – must match truck fuel system and be fueled from truck fuel system.
  - ☐ IF Generator – must be built in or enclosed in van or box. Must slide out for operation and/or maintenance.
- Generator or Inverter maximum 60 decibel interior sound in Van or Box. Should meet National Park Service sound level requirements 60 dB(A) @ 50 ft. for National Park use.
- 110 Outlets – Minimum 6 interior, Minimum 2 exterior
- USB – Minimum 1 interior USB
- ☐ Vendor to install owner supplied radio and antenna in vehicle.
- Interior Lighting –
- ☐ Minimum of 3 capable of white and red.
  - ☐ Operational from both vehicle electrical system and Generator/Inverter.
  - ☐ Capable of being turned on/off independent of other inside lights.
- Exterior Lighting –
- ☐ Minimum of 3, One on each side, one at rear of van/box. 100 watt or equivalent.
  - ☐ Capable of being turned on/off independent of other outside lights.
  - ☐ Operational from vehicle electrical system and Generator/Inverter.
- Cable/Wiring
- ☐ Minimum 2-gauge copper strand batter cable shall be used for 12vdc main supply lines.
  - ☐ All cable runs shall be full length. No splices.
  - ☐ All cable shall be enclosed in polyethylene or equivalent tubing.
  - ☐ All cable ends shall be staked and soldered.
  - ☐ All added electrical circuits shall be protected from over-current by resettable circuit breakers. Circuit breakers will be clearly labeled.
  - ☐ All wiring shall be AWG 8, 10, 12, 14, and 18 and must conform to MIL-W-16878F.
  - ☐ All wiring shall be enclosed in polyethylene or equivalent tubing as required.
  - ☐ Wiring and tubing passing through metal, bulkheads or supports shall be protected with plastic grommets.



- ☐ Cabling and wiring will be installed to avoid heat damage from exhaust system or generator.
- ☐ Cable and wiring will be shielded if necessary so as to not create interference with radio reception.
- ☐ Vendor shall provide owner a schematic diagram of all cabling and wiring in vehicle.

**Seating:**

*Checkbox if alternate is used in place of specification – explain details of alternate*

- ☐ Vehicle – Driver and Passenger. Prefer passenger seat capable of being swiveled to interior of van/box but not necessary. Passenger seat must be designed to not impede exit from side door.
- ☐ Van/Box – Minimum seating for 10 people. Base cabinet seating with storage underneath. Minimum storage capacity of 80 cubic foot. Seat storage shall be constructed of metal or equivalent strength material. Seats and seat backs shall be heavy duty vinyl and high density foam padding.

**Equipment:**

*Checkbox if alternate is used in place of specification – explain details of alternate*

- ☐ Cabinets – To be designed with input from purchaser. Minimum storage capacity of 80 cubic foot.
- ☐ Equipment Retention System – Minimum 40 foot of E or B Trak System with brackets or equivalent.
- ☐ Work stations/Table – Built in or set up. 24" x 60"

**THE CITY OF GRAND ISLAND RESERVES THE RIGHT TO ACCEPT OR REJECT ANY OR ALL BIDS.**



LDV, Inc.  
180 Industrial Drive  
Burlington, WI 53105  
800.558.5986  
Fax 262.763.0156  
www.ldvusa.com

**PRELIMINARY  
SPECIFICATIONS FOR:**

**GRAND ISLAND P.D. (NE)  
RAPID RESPONSE VEHICLE**

**LDV MODEL # MCC26**

**May 12, 2014**



LDV, Inc.  
180 Industrial Drive  
Burlington, WI 53105  
800.558.5986  
Fax 262.763.0156  
www.ldvusa.com

**PRICING PAGE:**

Total commercial price as specified, FOB Burlington, WI USA

Commercial discounted price as specified

Delivery to Grand Island Nebraska. Add:

\$	66,139.00
\$	<b>59,525.00</b>
\$	1,990.00

Delivery terms: On or before September 1, 2014

Payment Terms: Net 30

Quote is firm for 60 days from specification date

Quoted price does not include any applicable FET, federal, state or local tax unless specified



LDV, Inc.  
180 Industrial Drive  
Burlington, WI 53105  
800.558.5986  
Fax 262.763.0156  
www.ldvusa.com

Item	Qty	
1.00		<b>CHASSIS:</b>
1.01	1	2003 Ford E450 Super Duty Commercial Cutaway Van, 176"WB, DRW, rear wheel drive, 14,050 GVWR with spring rear suspension. <ul style="list-style-type: none"><li>• 6.8L Gas V10</li><li>• Transmission: Electronic 4 - speed auto trans</li><li>• 4.56 rear axle ratio</li><li>• Power brakes</li><li>• Power steering</li><li>• Tires - LT225/75RX16E All-season</li><li>• 16" steel wheels</li><li>• Engine block heater</li><li>• Charcoal painted front bumper</li><li>• Mirrors - Stainless Velvac</li><li>• One (1) high back seat for driver</li><li>• One (1) jump seat for passenger (removable)</li><li>• Air conditioning</li><li>• Stereo - AM/FM</li><li>• Medium flint cloth interior</li><li>• Passenger air bag delete</li><li>• Vinyl floor covering - front</li><li>• Manual locks &amp; windows</li><li>• Color - Oxford white clear coat</li><li>• DOT triangle reflector kit with three (3) triangles.</li></ul>
		<b>Brand New:</b>
1.02		Replace all six (6) tires with new tires.
2.00		<b>BODY:</b>
2.01	1	<ul style="list-style-type: none"><li>• Unfinished interior height 84" and exterior width of 96"</li><li>• Ceiling length 17' with a load space floor length of 15' 11"</li><li>• Single 42" wide rear door with Hansen hardware 42" wide X 77" high. Interior and exterior handles.</li><li>• 30" wide sliding passenger door with sliding upper and fixed lower window</li><li>• Two (2) door entry handles. One (1) by side entry door and one (1) by rear door.</li><li>• Back up alarm - Ecco SA901electric 82db to 107db automatic sensor adjustor</li></ul>
3.00		<b>PAINT</b>
3.01		Body base color shall be white.
4.00		<b>DRIVER/PASSENGER CAB AREA:</b>
		<b>Brand New:</b>
4.01	1	Zone Defense color back up camera system with 7" LCD monitor with daynight camera.
4.02		<ul style="list-style-type: none"><li>• Vehicle height sign on dash.</li><li>• Vehicle shall have a Final Stage Vehicle Certification and Altered Vehicle Certification as required by Federal Motor Vehicle Safety Standards (FMVSS) 49 CFR Part 567.5 and 567.7</li><li>• Payload sticker in cab area with vehicle axle load ratings and available axle payload as built.</li></ul>



LDV, Inc.  
180 Industrial Drive  
Burlington, WI 53105  
800.558.5986  
Fax 262.763.0156  
www.ldvusa.com

Item	Qty	
5.00		<b>WALLS, CEILING AND FLOOR:</b>
5.01		<ul style="list-style-type: none"><li>• Walls are insulated with a minimum 2 1/2" of sound attenuation # M40 fiberglass, and install 3/4" and 1/2" plywood furring strips (preferred space for insulation and outlet depth).</li><li>• 3/4" plywood sub-wall covering. Includes trim for rear door.</li><li>• Cover side walls, rear wall, cab divider and rear door in carpet (color - Solar Eclipse).</li><li>• Insulate ceiling with paperbacked fiberglass and install 1/2" CDX grade plywood furring strips.</li><li>• Install 1/2" UL grade plywood sub-ceiling.</li><li>• Cover ceiling in carpet (color - Saturn Grey).</li><li>• Lonseal Loncoin II Flecks 150 Onyx non-skid commercial grade PVC flooring.</li><li>• Aluminum floor trim in all areas of entry.</li></ul>
6.00		<b>SEATING:</b>
		<b>Brand New:</b>
6.01		Fabricate and install fixed bench seating with aluminum base and removable cushions as shown on drawing. Bench seat cushions shall be covered in heavy-duty vinyl. Inside of seat base to be storage where possible.
6.02		<b>BENCH SEAT REQUIREMENTS:</b> <ul style="list-style-type: none"><li>• Foam for seat backs and bottoms shall be firm density</li><li>• All bench seating material must meet Federal Motor Vehicle Safety Standards part 571.302 Flammability of Interior Materials.</li><li>• Material corners shall be squared or angled to fit precise cut of foam.</li><li>• Foam shall be bonded to plywood backer with industrial grade adhesive.</li><li>• Stapling of fabric/vinyl to backer with industrial grade upholstery staples.</li></ul>
7.00		<b>CABINETS:</b>
		<b>Brand New:</b> (unless noted otherwise)
7.01		Custom fabricated aluminum cabinets located as shown on drawing. Cabinet specifications: <ul style="list-style-type: none"><li>• Base cabinets constructed of 0.080" powder coated aluminum with anodized aluminum frames.</li><li>• Base cabinet doors are double shell, formed from a single sheet of 0.080" aluminum, with a 0.040" aluminum door back attached.</li><li>• Overhead cabinets constructed of 0.064" powder coated aluminum with anodized aluminum frames.</li><li>• Overhead cabinets doors are double shell, formed from a single sheet of 0.064" aluminum, with a 0.040" aluminum door back attached.</li><li>• Overhead cabinets doors swing up on a full-length aluminum hinge, and are held open with a locking door stay.</li><li>• Overhead cabinets to have one adjustable shelf per door (24" high and taller cabinets only) - locked in place to your selected height. Shelves are formed from a single sheet of 0.064" mill finish aluminum, with 1 1/8" hemmed edges.</li></ul>
7.02		Triple pedestal removable custom laminate table 5ft long.
7.03	4	Custom fabricated aluminum framed dry erase marker board with pin strip.
7.04	1	Storage system for customer supplied equipment. System to consist of the following: <ul style="list-style-type: none"><li>• E-track mounted to wall or bulkhead, 40ft total, 3 rows per storage area</li><li>• Nine ratcheting straps for E-track, one per row</li></ul>





LDV, Inc.  
180 Industrial Drive  
Burlington, WI 53105  
800.558.5986  
Fax 262.763.0156  
www.ldvusa.com

Item	Qty	
8.00		<b>HVAC SYSTEM:</b>
8.01	1	Model # 935 evaporator cooling and heating climate system to have the following specifications: <ul style="list-style-type: none"> <li>• Mounted on ceiling or at floor level and runs off engine</li> <li>• Delivers 32,000 BTU of cooling power @ 650 cubic feet of air flow per minute</li> <li>• Delivers 23,000 BTU of heating power @ 650 cubic feet of air flow per minute</li> <li>• Mounted faceplate with 4 adjustable louvers</li> <li>• Blower assembly is a three speed magnet motor cased in steel</li> <li>• Dimensions 18 3/4" L x 13 1/4" W x 9 1/4" H</li> </ul>
		<b>Brand New:</b>
8.02	1	<i>Coleman</i> Polar Mach 9200 series low profile air conditioner. Includes: <ul style="list-style-type: none"> <li>• 9223-C876 13,500 nominal BTU air conditioner with condensate pump.</li> <li>• 9330-B715 Ceiling Assembly with 5,600 BTU heat strip</li> </ul>
9.00		<b>120/240VAC ELECTRICAL SYSTEM:</b>
		<b>Brand New:</b>
9.01	1	<i>Onan</i> Commercial QG 5500 5.5kW 120 volt AC generator HGJAE (or current model) mounted in custom fabricated all aluminum compartment. Product features: <ul style="list-style-type: none"> <li>• Sound rating at 10 ft (3 m) full load: 70 dB(A)</li> <li>• <i>Cummins Onan</i> OHV engine</li> <li>• Overspeed/underspeed protection</li> <li>• Fuel consumption is as follows: 50% load = 0.73 GPH, full load = 1.22 GPH</li> </ul>
		Compartment shall be constructed to the following specifications: <ul style="list-style-type: none"> <li>• Compartment shall be constructed from 0.187" aluminum with all welded seams.</li> <li>• Compartment shall have 0.125" aluminum doors and 0.125" aluminum frames.</li> <li>• Door frames shall be riveted to the body and welded to the compartments.</li> <li>• Doors shall have stainless steel hinges attached to the doors and door frames with stainless machine screws.</li> <li>• Doors shall have slam latches and flush mounted handles.</li> <li>• Doors shall be held open in a 90° position with gas charged lift/support cylinders.</li> <li>• Doors shall be sealed with industrial grade neoprene gasket.</li> <li>• Compartment shall have internal lighting when door is open.</li> <li>• Generator will be on heavy duty slides.</li> </ul>
	⇒	Note: Length of auxiliary pickup tubes (generator) shall prevent these devices from using more than 75% of vehicle's fuel tank capacity.
		<b>Brand New:</b>
9.02	1	Hardwired Transient Voltage Surge Suppressor (TVSS) protection for entire AC power system, # 17120001 (or current model). Product features: <ul style="list-style-type: none"> <li>• Tested to 25,000 Amps Fault Current per NEC Article 285</li> <li>• UL US listed: UL1449 2nd Edition</li> <li>• NEMA 4 plastic enclosure: 6.28"(H) x 4.18"(W) x 3.33"(D)</li> <li>• 2 Green LED indicators, one for each line</li> <li>• Red LED indicator for reduced or lost protection</li> </ul>
		<b>Brand New:</b>
9.03	1	60A-120/240Vac control panel with six (6) AC Breakers with 60A Gen/Shore Selector & meter (15140129)
9.04	1	15A-125Vac shore power inlet.
		<b>Brand New:</b>
9.05	1	HUBBELL USB Charger Receptacle Tamper-Resistant Duplex - 125Vac Duplex Outlet, Two USB ports 3 Amp, 5VDC, Type A, 2.0 (15080152)



LDV, Inc.  
180 Industrial Drive  
Burlington, WI 53105  
800.558.5986  
Fax 262.763.0156  
www.ldvusa.com

Item	Qty	
9.06	5	Specification grade 20A-125Vac duplex receptacle. Receptacle is not dedicated to any installed equipment.
9.07	2	Specification grade 20A-125Vac exterior GFCI duplex receptacle with weatherproof PVC cover. GFCI receptacles will be wired in pairs to 20A circuit breakers located in the 120Vac electrical load distribution center.
9.08	1	Xantrax Portawattz 700W inverter. Inverter to power 125Vac duplex receptacle located at storage cabinet.
10.00		<b>12VDC ELECTRICAL SYSTEM:</b>
10.01	1	60 amp electronic converter/charger.
		<b>Brand New:</b>
10.02	2	6V Deep Cycle Glass Mat Batteries mounted in the interior.
10.03	1	Battery Combiner to charge auxiliary batteries as needed while chassis is running.
10.04	1	12Vdc control panel with seven (7) UL listed magnetic/hydraulic circuit breakers with red LED indicators with 12Vdc digital voltmeter.
		<b>Brand New:</b>
10.05	3	<i>Thin-Lite</i> model 616 18" red 12Vdc fluorescent light fixtures located as shown on drawing.
10.06	6	48" 12Vdc fluorescent lights located as shown on drawing.
	⇒	Note: Red/White lights to be on separate switch/circuit than other overhead lighting.
		<b>Brand New:</b>
10.07	3	<i>Whelen</i> 810 Series white quartz halogen scene light with 8-32° optics, model number 810CA0ZR (or current model).
		Locations:
		• One (1) street side
		• One (1) curb side
		• One (1) rear
11.00		<b>RADIOS:</b>
		<b>Brand New:</b>
11.01	1	Install customer supplied communications radio in cab of vehicle. Installation includes:
		• NMO-style base on the roof or antenna raceway, as applicable.
		• LMR195 antenna cable routed to radio transceiver location in <i>Carlton</i> Carflex ENT conduit.
		• 12Vdc power routed to radio transceiver location.
12.00		<b>ROOF ACCESS:</b>
		<b>Brand New:</b>
12.01	1	15" wide roof access ladder mounted on rear. Ladder features:
		• All welded construction for maximum strength
		• 1" diameter X 0.083" brush finished tubular aluminum rails
		• Aluminum grip-strut rungs
12.02	1	Diamond plate catwalk on roof 2ft wide from front to rear of truck roof.
13.00		<b>MISCELLANEOUS ITEMS:</b>
		<b>Brand New:</b>
13.01	1	5 pound dry chemical fire extinguishers.
13.02	1	<i>First Alert</i> 9-volt combination Carbon Monoxide and Smoke alarms.



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Item	Qty	
14.00		<b>MANUALS:</b>
14.01	1	Complete manual set, including the following: <ul style="list-style-type: none"><li>• As-built specifications with interior and exterior drawings as used for production of the vehicle.</li><li>• Chassis and body owner's manuals.</li><li>• Warranty and Return Authorization procedures.</li><li>• All individual component manuals and warranty registration cards as provided by component manufacturers. Customer is responsible for completing warranty cards and mailing them to manufacturers.</li></ul>



## 2003 Multiuse Vehicle

The vehicle LDV is proposing for this RFP for a Multiuse Vehicle is a 2003 Ford E450 with a 16' body with approximately 22,000 miles, which was used by Striking Solutions (450 Satellite Blvd NE STE H, Suwanee GA 30024-7135) as a promotional vehicle to display their merchandise. This vehicle will be modified as necessary to comply with the RFP specifications wherever possible; when it is not possible, alternates will be provided and explained.

Here are a few pictures of the vehicle, which is currently located at LDV's headquarters in Burlington, Wisconsin:



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





## Dean Elliott

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**From:** Dean Elliott  
**Sent:** Friday, April 18, 2014 1:32 PM  
**To:** cityclerk@grand-island.com  
**Subject:** FW: TRT Specs.

Here is the list of companies I will send individual emails to. I have either communicated with people or representatives at these companies.

Capt. Elliott

---

**From:** Dean Elliott  
**Sent:** Friday, April 18, 2014 1:27 PM  
**To:** Dean Elliott  
**Subject:** FW: TRT Specs.

## Jerry Phillips

Senior Sales Specialist / Design Consultant - "28 Years"  
Technicians & Investigators

Member: International Association of Bomb



180 Industrial Drive • Burlington • WI 53105  
**Office Direct: 262 757 2433**  
Toll Free: 800 558 5986 Ext: 2433  
Mobile: 414 349 5619  
<http://www.ldvusa.com/>  
[jphillips@ldvusa.com](mailto:jphillips@ldvusa.com)

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## MAG TRUCKS

Brad Carlson  
[brad@magtrucks.com](mailto:brad@magtrucks.com)  
MAG Trucks  
105 S. Jefferson, Suite C3  
Kearney, MO 64060

Physical:  
405 S. Leonard St.  
Liberty, MO 64068

Main: (800) 805-6818 x 101 | Fax: (816) 366-3952  
[www.magtrucks.com](http://www.magtrucks.com) | [www.magspecialty.com](http://www.magspecialty.com) | [www.magcapllc.com](http://www.magcapllc.com)

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Farber Specialty Vehicles  
7052 Americana Parkway  
Columbus, Ohio 43228

Phone: (614) 863-6470  
Fax: (614) 759-2092

Toll Free: (800) 331-3188

Email: [solutions@farberspecialty.com](mailto:solutions@farberspecialty.com)

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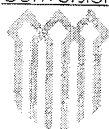
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<http://www.farberspecialty.com/swat/index.php#.U0gRTsUo670>

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Nate Seely

Conversion Specialist



**ODYSSEY**

Odyssey Specialty Vehicles

317 Richard Mine Road | Wharton, NJ 07885

Desk: 973-328-2667 x311 | Cell: 201-396-6519

Fax: 973-328-2639

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

<http://www.odysseyauto.com/vehicles/stepvans/newhavenpd-2.html>

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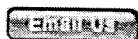
## CONTACT US



### Specialty Vehicles Sales

1-877-566-3556

Fax: 1-817-641-9982



Lanny Reed

877-566-3556 x205

[lanny.reed@supremesv.com](mailto:lanny.reed@supremesv.com)

Dustin Cash

877-566-3556 x221

[dustin.cash@supremesv.com](mailto:dustin.cash@supremesv.com)



<http://www.supremesv.com/swat-rdv-overview.php>

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101 S Swing Rd, Greensboro, NC 27409

## Nicole Carter

Matthews Specialty Vehicles, Inc.  
Sales & Marketing Coordinator  
Office (877) 905-4678 ext. 214  
<http://www.msvehicles.com/vehicle-type/hostage-negotiation>

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85281  
United States

<http://www.qualityvans.com/specialty-vehicles-showcase/details/75/40/public-safety-vehicles/swat/swat--step-van>

Capt. Elliott

**From:** Steve Lamken  
**Sent:** Friday, April 11, 2014 9:28 AM  
**To:** Dean Elliott  
**Subject:** RE: TRT Specs.

RESOLUTION 2014-129

WHEREAS, The Police Department's current multiuse vehicle used by Tactical Response Team, Hostage Negotiators, and Crime Scene and Command is no longer reliable for emergency service; and

WHEREAS, the Police Department prepared and submitted an request for proposal for a new or used multiuse vehicle; and

WHEREAS, the request for proposal was mailed to seven vendors and advertised in the local newspaper, and

WHEREAS, Lynch Diversified Vehicles, LDV, of Burlington, Wisconsin submitted a proposal for a 2003 Ford E450 vehicle for \$59,525.00 that meets the specifications of the request for proposal.

NOW, THEREFORE, BE IT RESOLVED BY THE MAYOR AND COUNCIL OF THE CITY OF GRAND ISLAND, NEBRASKA, move to approve the purchase of a 2003 Ford E450 cab with chassis box truck with walk through design equipped as specified in the request for proposal from Lynch Diversified Vehicles of Burlington, Wisconsin for \$59,525.00

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Adopted by the City Council of the City of Grand Island, Nebraska, May 27, 2014.

\_\_\_\_\_  
Jay Vavricek, Mayor

Attest:

\_\_\_\_\_  
RaNae Edwards, City Clerk

Approved as to Form	▣ _____
May 23, 2014	▣ City Attorney