

**DEPARTMENTAL INPUT**  
**CONTRACT/PROJECT MEASURE ANALYSIS AND RECOMMENDATION**

New     OTR     Sole Source     Bid Waiver     Emergency    Previous Contract/Project No. \_\_\_\_\_

Contract  
 Re-Bid     Other    LIVING WAGE APPLIES:  YES     NO

Requisition No./Project No.: RQID1400113    TERM OF CONTRACT 5 YEAR(S) WITH 0 YEAR(S) OTR

Requisition /Project Title: Heavy Duty Cargo Vans for Animal Services Department

Description: The ACO Heavy Cargo Vans will be used to rescue animals throughout Miami-Dade County and transport them to the shelter for future adoption or to reunite the animal with the owner. In addition, the ACO vans will be used to pick-up aggressive animals posing danger to the residents and tourists of Miami-Dade County and to transport them to the shelter for further investigation

Issuing Department: Internal Services    Contact Person: Rey Llerena    Phone: 305-375-4121

Estimate Cost: \$550,000.00    GENERAL    FEDERAL

Funding Source: \_\_\_\_\_

**OTHER: Internal Service Funds**

**ANALYSIS**

<b><u>Commodity Codes:</u></b>	<u>070-92</u>		
Contract/Project History of previous purchases three (3) years Check here <input type="checkbox"/> if this is a new contract/purchase with no previous history.			
	<b><u>EXISTING</u></b>	<b><u>2<sup>ND</sup> YEAR</u></b>	<b><u>3<sup>RD</sup> YEAR</u></b>
<b>Contractor:</b>	<u>N/A</u>		
<b>Small Business Enterprise:</b>			
<b>Contract Value:</b>	<u>\$</u>	<u>\$</u>	<u>\$</u>
Comments: _____			
Continued on another page (s): <input type="checkbox"/> YES <input type="checkbox"/> NO			

**RECOMMENDATIONS**

	Set-aside	Sub-contractor goal	Bid preference	Selection factor
<b>SBE</b>				

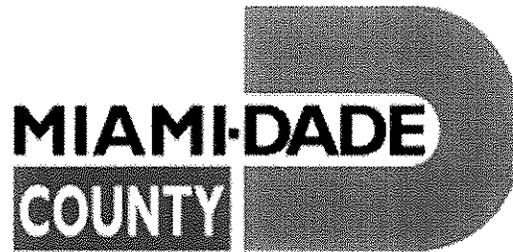
Basis of recommendation: \_\_\_\_\_

Signed: Condes Betancourt, CPPB    Date sent to SBD: 8/4/2014

Date returned to DPM: \_\_\_\_\_

RECEIVED  
 DEPT. BUSINESS DEV.  
 2014 AUG -4 PM 1:28

OPENING: 6:00 PM  
Friday  
August 22, 2014 , 2014



MIAMI-DADE COUNTY, FLORIDA

I N V I T A T I O N  
T O B I D

TITLE:

Rescue Vans For Animal Services Department

BIDS WILL BE ACCEPTED UNTIL 6:00 PM  
ON AUGUST 22, 2014

FOR INFORMATION CONTACT:

LOURDES BETANCOURT, CPPB, 305-375-4121, L1121@miamidade.gov

IMPORTANT NOTICE TO BIDDERS/PROPOSERS:

- READ THE ENTIRE SOLICITATION DOCUMENT, THE GENERAL TERMS AND CONDITIONS, AND HANDLE ALL QUESTIONS IN ACCORDANCE WITH THE TERMS OUTLINED IN PARAGRAPH 1.2(D) OF THE GENERAL TERMS AND CONDITIONS.
- THE SOLICITATION SUBMITTAL FORM CONTAINS IMPORTANT INFORMATION THAT REQUIRES REVIEW AND COMPLETION BY ANY BIDDER/PROPOSER RESPONDING TO THIS SOLICITATION.
- FAILURE TO COMPLETE AND SIGN THE SOLICITATION SUBMITTAL FORM WILL RENDER YOUR PROPOSAL NON-RESPONSIVE.

**GENERAL TERMS AND CONDITIONS:**

All general terms and conditions of Miami-Dade County Procurement Contracts are posted online. Bidders/Proposers that receive an award from Miami-Dade County through Miami-Dade County's competitive procurement process must anticipate the inclusion of these requirements in the resultant Contract. These standard general terms and conditions are considered non-negotiable subject to the County's final approval.

All applicable terms and conditions pertaining to this solicitation and resultant contract may be viewed online at the Miami-Dade County Procurement Management website by clicking on the below link:

<http://www.miamidade.gov/procurement/library/boilerplate/general-terms-and-conditions-r14-2.pdf>

**NOTICE TO ALL BIDDERS/PROPOSERS:**

Electronic bids are to be submitted through a secure mailbox at BidSync ([www.bidsync.com](http://www.bidsync.com)) until the date and time as indicated in this Solicitation document. It is the sole responsibility of the Bidder/Proposer to ensure their proposal reaches BidSync before the Solicitation closing date and time. There is no cost to the Bidder/Proposer to submit a proposal in response to a Miami-Dade County solicitation via BidSync. Electronic proposal submissions may require the uploading of electronic attachments. The submission of attachments containing embedded documents or proprietary file extensions is prohibited. All documents should be attached as separate files.

For information concerning technical specifications please utilize the question/answer feature provided by BidSync at [www.bidsync.com](http://www.bidsync.com) within the solicitation. Questions of a material nature must be received prior to the cut-off date specified in the solicitation. Material changes, if any, to the solicitation terms, scope of services, or bidding procedures will only be transmitted by written addendum. (See addendum section of BidSync site).

Please allow sufficient time to complete the online forms and upload of all proposal documents. Bidders/Proposers should not wait until the last minute to submit a proposal. The deadline for submitting information and documents will end at the closing time indicated in the solicitation. All information and documents must be fully entered, uploaded, acknowledged (Confirm) and recorded into BidSync before the closing time or the system will stop the process and the response will be considered late and will not be accepted.

**PLEASE NOTE THE FOLLOWING:**

No part of your proposal can be submitted via **HARDCOPY, EMAIL, OR FAX**. No variation in price or conditions shall be permitted based upon a claim of ignorance. Submission of a proposal will be considered evidence that the Bidder/Proposer has familiarized themselves with the nature and extent of the work, and the equipment, materials, and labor required. The entire proposal response must be submitted in accordance with all specifications contained in the solicitation electronically.

**SECTION 2 - SPECIAL TERMS AND CONDITIONS****2.1 PURPOSE**

The purpose of this solicitation is to establish a contract for the purchase of heavy cargo vans for the Animal Control Officers (ACO) from the Animal Services Department. There are two types of Heavy Cargo Vans the County intends to purchase.

Group 1: Gasoline Powered Heavy Cargo Van

Group 2: Diesel Powered Heavy Cargo Van

See Paragraph 2.4 below for details on the two groups.

**2.2 TERM OF CONTRACT**

This contract will commence on the first calendar day of the month succeeding approval of the contract by the Board of County Commissioners or designee and contingent upon the completion and submittal of all required bid documents. This contract shall remain in effect for five (5) years and shall expire on the last day of the last month of the five-year period.

**2.3 PRE BID CONFERENCE (HIGHLY RECOMMENDED)**

A pre-bid conference will be held on Friday, August 8, 2014, at 10:00 a.m. at Internal Services Department Fleet Management Division Shop 3 at 8801 N.W. 58th Street, Miami, Florida 33178 to discuss the special conditions and specifications included within this solicitation. It is recommended that a representative of the firm attend this conference as the "cone of silence" will be lifted during the course of the conference and informal communication can take place.

Bidders are requested to bring this solicitation document to the conference, as additional copies may not be available. Multiple members of individual community councils may be present.

Miami-Dade County  
Internal Services Department  
Fleet Management Division Shop 3  
8801 N.W. 58th Street  
Miami, Fl. 33178  
(305) 418-2727

**2.4 METHOD OF AWARD**

The County is soliciting pricing for two different groups. Bidders may bid on one or both groups. Based on the offers received, the County will decide the group to be selected for the initial purchase of eleven (11) vans during the contract's first year. Once the decision is made on the group selection, the County may choose to award either Group 1 or Group 2 or both. Group 1 award, if any, will be made to the responsive and responsible Bidder offering the lowest price for Group 1 and that meets the requirements below: Group

2 award, if any, will be to the responsive and responsible Bidder offering the lowest price for Group 2 and that meets the requirements listed below in accordance with the following:

- 2.4.1 Bidder must be the vehicle's manufacturer or fabricator, or a licensed dealer thereof.
- 2.4.2 The Bidder shall have at least one fully equipped and established repair facility capable of supporting the proposed sale and of performing warranty repairs and supplying needed parts located in the South Florida Area (defined as Miami-Dade, Broward, Palm Beach and Monroe Counties). The address for the repair facility shall be included in the Bidder's submittal. The service facility may be subject to the County's review and approval.
- 2.4.3 In accordance with Chapter 320 of the Florida Statutes, SS320.27, Bidder must be licensed by the state of Florida as motor vehicle dealers.

NOTE: The Bidder may be given the opportunity to submit the documentation to the County during the bid evaluation period. Failure to meet these requirements may result in the bid not being considered for award.

**2.5 PRICES SHALL BE FIXED WITH ADJUSTMENTS ALLOWED:**

The County's anticipated purchasing schedule for either group is:

Contract Year	Number of ACO Heavy Cargo Vans – Gasoline Powered	Number of ACO Heavy Cargo Vans – Diesel Powered	Estimated Number of ACO Vans for future purchases
	Dodge Promaster Model Year 2015	Dodge Promaster Model Year 2015	Model Year to be determined
1	11 Vans	11 Vans	
2 to 5			*10 Vans

\*The County may purchase ten (10) additional 10 ACO heavy cargo vans either gasoline or diesel powered provided that the vans delivered by the awarded Bidder during the first year are satisfactory and funding is available as appropriated by the County. The price adjustment to purchase the 10 estimated additional vans will be calculated using Producer Price Index Automobile, Light Truck and Utility Vehicle Manufacturing.

If a Bidder is awarded a contract under this solicitation, the price offered by the Bidder shall be firm and fixed for the first year of the Contract. For purchases during the remaining years of the contract (years 2, 3, 4 & 5), the County may consider an adjustment to price for the following based on the change in the pricing index listed below from contract inception:

Producer Price Index, Item - Series ID PCU336110336110 Industry: Automobile, Light Truck and Utility Vehicle Manufacturing.

It is the awarded Bidder's responsibility to request any pricing adjustment under this provision. The awarded Bidder's adjustment request cannot be in excess of the relevant pricing index change. If no adjustment request is received from the Awarded Bidder, the County will assume that the Awarded Bidder has agreed to waive any pricing adjustment the applicable purchase.

The County reserves the right to negotiate any price adjustment submitted by the awarded Bidder. The County may apply a reduction in pricing based on the downward movement of the applicable index.

## 2.6 SPECIAL CONDITIONS FOR BIDDING MOBILE EQUIPMENT

2.6.1 Manufacturer's name, brand name and/or model number, when used in the specifications are for the sole purpose of establishing minimum requirements of levels of quality, standards of performance and design. They are in no way intended to prohibit the bidding of other manufacturer's brands of equal material, quality, design and standards of performance, unless the wording "NO SUBSTITUTION" is used.

2.6.2 When "NO SUBSTITUTION" is used in combination with a manufacturer's name, brand name and/or model number, the named item is the only item that will be accepted by the County.

NOTE: Photographs, picture, and other graphic illustrations that are part of standard product literature will not be used in determining product compliance with these specifications.

2.6.3 After the Bid Submittals have been evaluated by the County, the Bidder offering the lowest price, as stipulated in Section 2, Paragraph 2.4 of this solicitation may be required to demonstrate the equipment, which has been proposed, for evaluation by and at no cost to the County. The purpose of the demonstration is to observe the equipment in an operating environment and verify its capability, suitability, and adaptability vis-à-vis the performance requirements stipulated in the bid. If a demonstration is required, the County will notify the Bidder of such in writing and will specify the date, time and location of the demonstration. If the Bidder fails to perform the demonstration on the date stipulated in the notice, the County may elect to reject the Bidder's proposal or to re-schedule the demonstration. The County will be the sole judge of the acceptability of the equipment in conformance with the Bid Specifications and its decision shall be final.

2.6.4 The equipment used for the demonstration shall be the same as the manufacturer's model identified in the Bidder's proposal. Accordingly, the equipment used in the demonstration shall create an expressed warranty that the actual equipment provided by the awarded Bidder during the contract period shall be similar to the equipment used in the demonstration.

### EQUIPMENT FURNISHED

2.6.5 The equipment furnished by the awarded Bidder, during the term of the Contract, shall be new and the most recent model available. Demonstrator models are not acceptable. Vehicles that are equipped with the OEM manufacturer's standard accessories will have less than 50 miles recorded on the odometer at the time of delivery. Vehicles that are equipped with accessories, which are not the OEM manufacturer's standard order accessories, will have less than 100 miles recorded on the odometer at the time of delivery. Vehicles delivered outside this mileage requirement will not be accepted. Any optional components that are required shall be considered standard equipment for the purposes of this solicitation. Any optional components that are recommended by the vehicle manufacturer for the application intended must be included and will be considered standard equipment for the purposes of this solicitation. The application and usage of all components, sub-components or parts must be in accordance with their manufacturers' recommendations, as well as the recommendations of all associated component manufacturers. Omission of any essential detail

from these specifications does not relieve the awarded Bidder from furnishing a complete and ready to work unit. The silence of specifications on any point shall mean that only the finest commercial practices of the industry shall apply and all interpretations of the Bid Specifications shall be so governed.

- 2.6.6 The unit shall conform to all applicable Occupational Safety and Health Administration (OSHA), State and Federal, and American National Standards Institute (ANSI) requirements and standards, and Department of Transportation (D.O.T.) regulations. All components and included craftsmanship are to be in accordance with current Society of Automotive Engineers (S.A.E.) standards and recommended practices. The engineering, materials and workmanship shall exhibit a high level of quality and appearance, consistent with or exceeding the industry standards.
- 2.6.7 The equipment and features required are listed in the bid specifications (refer to Section 3, entitled "Technical Specifications"). The County may, after delivery and acceptance of the initial equipment ordered, make changes to the required equipment or equipment options supplied, provided; 1) such changes are mutually agreed between the awarded Bidder and the County, 2) all changes in per unit pricing are no more than the change in per unit documentable cost to the awarded Bidder, and 3) that the net amount of any such changes is no more than five percent of the per unit price originally bid.

#### WARRANTY REQUIREMENTS

2.6.8 The awarded Bidder shall supply and be responsible for fulfilling the vehicle's warranty. Vehicles with a GVWR of 19,500 pounds or less will have a warranty free of deductibles with no less than the following coverage:

- Thirty-six months (36) or 36,000 miles full vehicle bumper to bumper.
- Sixty months (60) or 60,000 miles on the power train.
- Hybrid unique components (if hybrid) ninety-six months or 100,000 miles.

#### ALL VEHICLES

- When vehicle or component manufacturers provide a warranty with coverage in excess of that stipulated herein, that additional coverage shall not be diminished by the requirements of this paragraph.
- When vehicle or component manufacturers provide a warranty with less coverage than that stipulated herein, the awarded Bidder shall provide a supplemental warranty that meets or exceeds the warranty requirements, as stipulated herein.
- The warranty terms shall be subject to Delay In Start Warranty Program (commence when the vehicle is put into service), if available from the vehicle's manufacturer.
- A written five (5) year 100% coverage warranty shall be supplied for the engine.
- A written five (5) year 100% coverage warranty for transmission shall be supplied for each vehicle purchased.

- The entire vehicle shall have a rust and corrosion protection warranty for a five (5) year period. The warranty shall require the complete repair of any rust or corrosion damage that occurs in the five (5) year warranty period.
- 2.6.9 The awarded Bidder shall promptly correct any warranted deficiency, at no cost to the County, at a warranty service center that meets the criteria stated in Paragraph 2.4.2 within five (5) calendar days after the County notified the awarded Bidder of such deficiency in writing. If the awarded Bidder fails to honor the warranty and/or fails to correct or replace the defect within the period specified, the County may, at its discretion, notify the awarded Bidder in writing that the awarded Bidder may be found in violation of the Contract or be subject to contractual default if the deficiencies are not corrected and/or replacement or repairs are not completed to the satisfaction of the County within the specified timeframe. If the awarded Bidder fails to satisfy the warranty within the period stipulated in the notice, the County may (a) place the awarded Bidder in default of its contract, and/or (b) procure the products or services from another awarded Bidder and charge the awarded Bidder for any additional costs that are incurred by the County, either through a credit memorandum or through invoicing.
- 2.6.10 The awarded Bidder and/or their local service representative may be required to enter into an Original Equipment Manufacturer (OEM) parts and service supply agreement with Miami-Dade County, during the useful life of the equipment furnished. This maintenance support agreement would be to supply parts, repairs and training or service at the County's discretion. By the submission of this bid, the Bidder agrees to enter into such agreement at the County's discretion, with parts and labor pricing at rates no higher than industry standard.

#### DELIVERY AND PAYMENT

- 2.6.11 All prices shall be quoted F.O.B. destination point. Deliveries are authorized at:

Internal Services Department  
Fleet Management Division  
New Car Get Ready Facility  
6100 SW 87th Avenue  
Miami, FL. 33173  
Contact: William Thommes  
Phone: 305 633-7678  
Email: [fwt@miamidade.gov](mailto:fwt@miamidade.gov)

The Contractor shall deliver the vehicle between the hours of 7:00 a.m. and 2:00 p.m. weekdays, contact person: Mr. Thommes at (305) 633-7678 twenty-four (24) hours prior to delivery. Delivery of the vehicle shall be no later than February 17, 2015. All deliveries are to be made in accordance with good commercial practice.

- 2.6.12 Delivery is required within the number of days stated by the awarded Bidder within the Bid Proposal. In no case may this date be later than 210 days from the date that the County department orders the equipment by sending Purchase Order to the awarded Bidder. All deliveries are to be made in accordance with good commercial practice. All equipment shall be delivered in

full compliance with the bid specifications and requirements, and must be in excellent condition and ready to work. Upon verification of compliance with these requirements, the County will accept the delivered equipment. See Paragraph 2.6.9 above for defective delivery correction requirement.

2.6.13 Upon failure to deliver the equipment in accordance with best commercial practices, excellent ready to work condition, and full compliance with the specifications and requirements to the County within the number of days stipulated in Section 2.6.12 above, the awarded Bidder shall be subject to charges for liquidation damages in the amount of \$100.00 for each and every calendar day that each and every piece of equipment is not delivered in acceptable condition. This charge for liquidated damages is in addition to other remedies and timetable requirements.

2.6.14 The County shall issue payment after completion of items (a) and (b) below, and as per the payment provisions established in Section 1, Paragraph 1.2, (H) (1):

A. The delivered unit is successfully inspected for compliance with all specifications and requirements and is accepted (including delivery of the required manuals).

B. All documentation described in the Purchase Order has been received as stipulated therein. The language that will appear in the Purchase Order is:

Application for Certificate of Title and/or Vehicle Registration (HSMV-8040), Certification of Motor Vehicle Sale Tax Exemption (MVC Form DR-41A), Motor Vehicle Dealer Title Reassignment Supplement (DHSMV 82994), Manufacturer's Statement of Origin To A Motor Vehicle and Service Policy shall be made out in the name of:

Miami Dade County, Florida  
2225 N.W. 72nd Avenue,  
Miami, Florida 33122.

C. These documents must be dated to coincide with the delivery of the equipment, send all papers to:

Internal Services Department  
Administrative and Business Services Division  
2225 N.W. 72nd Avenue  
Miami, Florida 33122

D. All documents must be properly filled out and completed, signed and notarized by an authorized individual with no strike-over on any documents. Non-compliance will result in payment delays.

E. The invoice is to be made out in triplicate to the name of the department as indicated on the Purchase Order and mailed to the same address as shown in the Purchase Order. The vehicle key numbers are to be noted on the invoice.

#### PARTS, REPAIRS AND TRAINING MANUALS

2.6.15 The awarded Bidder shall supply the County with a minimum of five (5) each; a comprehensive training manual which describes the appropriate use of the equipment purchased, and, a comprehensive repairs and parts manuals which identify the component parts and which describe

the appropriate process for repairing the equipment purchased. This may be done by book, CD or via an online access to an appropriate website.

#### ALTERNATE BIDS

2.6.16 Alternate bids as noted in Section 1, Paragraph 1.3 (E) are not permitted as part of this solicitation.

#### MOTOR VEHICLE LICENSE REQUIREMENT

2.6.17 See 2.4.3 above.

### **2.7 PRE-CONSTRUCTION CONFERENCE**

The Bidder selected for award may be required to conduct a Pre-Construction Conference for five (5) County officials designated to represent the County prior to the manufacturing or assembly of the equipment which is specified in this solicitation. The awarded Bidder may select the location of this Pre-Construction Conference subject to concurrence by the County. Any costs incurred by these County officials in conjunction with the Pre-Construction Conference will be borne by the County.

### **2.8 PRODUCTION PROTOTYPE INSPECTION**

The awarded Bidder may be required to provide for an on-site production / prototype inspection of the first unit manufactured at times which are mutually convenient to the awarded Bidder and the County officials attending. This inspection shall be performed prior to the final assembly of the equipment in order to evaluate the placement of controls and lines, structural changes and general construction techniques. The awarded Bidder shall provide reasonable notice to the County prior to the scheduling of the on-site production inspection. The County reserves the right to require modifications to the equipment if such modifications are necessary in order to bring the equipment into compliance with the technical specifications, the awarded Bidder's offer, or best commercial practices.

The County reserves the right to require multiple production inspections where multiple locations or companies are involved with the construction of a final unit. Any costs incurred by these County Officials in conjunction with on-site production/prototype inspection will be borne by the County.

### **2.9 COMPETENCY OF BIDDERS**

The County may elect to conduct a pre-award inspection of the Bidder's facility during the offer evaluation process. Offers will be considered only from firms which are regularly engaged in the business of providing or distributing the goods and/or performing the services as described in the solicitation, and who can produce evidence that they have a satisfactory record of performance for a reasonable period of time. Bidder may be required to demonstrate that it have sufficient financial support and organization to ensure that they can satisfactorily execute the contract if awarded under the terms and conditions herein stated.

Miami-Dade County reserves the right, before awarding the contract, to require a Bidder to submit such evidence of its qualifications and the qualifications as it may deem necessary. The County may consider any evidence available to it of the financial, technical and other qualifications and abilities of any Bidder

responding hereunder, including past performance with the County, in determining Bidder's responsibility for the purposes of selecting a Bidder for contract award.



### SECTION 3 – TECHNICAL SPECIFICATIONS

#### 3.1 SCOPE OF WORK

The ACO Heavy Cargo Vans will be used to rescue animals throughout Miami-Dade County and transport them to the shelter for future adoption or to reunite the animal with the owner. In addition, the ACO vans will be used to pick-up aggressive animals posing danger to the residents and tourists of Miami-Dade County and to transport them to the shelter for further investigation.

These specifications shall be the minimum requirements for the bidding of a new 2015 Dodge Promaster "No Substitution" with Mavron AT-350PM-LLC 10 cage conversion to be delivered complete and in "ready-to-work" condition.

#### 3.2 OPERATION

The County projects to use these heavy cargo vans 7 days a week every day for 8 hours a day. Some of these vans may be used up to 16 hours per day, 7 days a week.

#### 3.3 GASOLINE POWERED CARGO VAN TECHNICAL SPECIFICATIONS:

These specifications are minimum requirements for the bidding of a new 2015 Dodge Promaster with Mavron AT-350PM-LLC 10 cage conversion to be delivered complete and in "ready-to-work" condition. **"NO SUBSTITUTION"**

The 2015 Dodge Promaster Heavy Cargo Van shall be equipped with all of the manufacturer's standard equipment for retail sales, and shall meet all the minimum supplemental requirements listed below. The complete exterior of the vehicle is to be painted white, supplied with the manufacturer's standard gasoline engine, and equipped as standard with; automatic transmission, air-conditioning, tinted glass on all windows and windshield, all wheel Anti-lock Braking System (ABS) brakes, AM/FM radio, power windows and door lock, power steering, maximum capacity cooling system to include engine and transmission oil cooler if available, and a factory installed oil pressure gauge if available. **"NO SUBSTITUTION"**

The heavy cargo van shall be equipped with the largest mirrors available for maximum rearward visibility. The interior of the vehicle is to be a dark color vinyl. If vinyl seating is not available from the OEM, cloth seating is acceptable. The vehicle shall be delivered with a spare tire. Vehicles which carry the manufacturer's spare in an exterior location shall be furnished with a coated cable and keyed lock to secure the spare. The vehicles shall have at least 1/2 a tank of fuel and two (2) complete sets of keys upon delivery.

**Note: 1 OEM satellite radio, navigation systems, cellular communication systems (such as OnStar, Bluetooth, etc.), if furnished as standard equipment for retail sales should be deleted if possible. Alloy wheels may be deleted for steel wheels if they are standard for retail sales, no other deletes are permitted.**

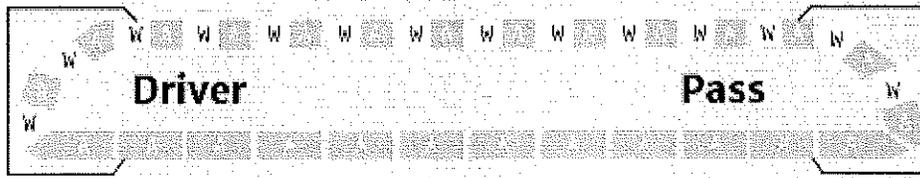
A. Body: Windowless cargo body with the standard roof height available from the OEM and with a dual left and right side sliding side cargo doors without windows, and rear barn doors without windows.

GVWR: No less than 8,550 lbs.

- B. Wheelbase: No less than 136 inch wheelbase.
- C. Flooring: Heavy duty rubber flooring covering for the driver and passenger compartment only.
- D. Additional factory options required as standard:
1. Largest alternator and battery.
  2. Rear parking assist if available from the OEM.
  3. OEM rear backup camera if available from the OEM.
  4. Upfitters electric modules if available from the OEM.
  5. Minimum eight (8) year and/or 80,000 mile power train warranty.
- E. Mavron Animal Cage System. The awarded Bidder is to provide and install a Mavron AT-350PM-LLC 10 Cage Conversion System with a 10" high X 48" wide X 48" deep rear storage drawer that is fully water tight and latched when closed to prevent it from opening in transit. The cage system must be fully insulated from the floor of the van to prevent heat transfer from the floor to enter the cage system. **"NO SUBSTITUTION"**
- F. A/C System for Animal Cage Area: The awarded Bidder is to provide and install a PROAIR 32,000 BTU Max heat/ac system **"NO SUBSTITUTION"**. The system is to cool and heat the entire animal cage area.
- G. The awarded bidder is to provide a resettable high temperature warning system for interior of the animal caging area with digital display mounted on the front wall bulkhead in between the driver and passenger seats as high as possible. The alarm is to be wired to run from the vehicle's electrical system when the key is in the "on" position. There is to be one (1) temperature sensor per bank of cage. This warning system is to provide both a highly visual warning thru the use of the vehicle head and tail lights if possible and audible warning from the vehicles horn.
- H. Emergency Lighting System

To properly protect the emergency lighting system (light bar and strobes) to be installed as cited below, the awarded Bidder is to provide and install a properly rated Cooper Bussman Hi Amp resettable circuit breaker as recommended by the OEM. This circuit breaker is to be installed between the vehicle's electrical system and the warning light system as recommended and be installed in an easy to reach location and as far as possible away from heat sources and water.

- H.1. The awarded Bidder is to provide and install a Federal Signal Integrity full width all LED light bar Model # INTG51S-AMBR2 with integrated signal master **"NO SUBSTITUTION"** in a 51 inch size or larger with the OEM recommended two (2) inch riser and approved light bar hook type mounts that prevent excessive wind noise, flex, and vibration for the model vehicle being bid. The light bar is to be provided with a clear lens over all led modules. The light bar is to be installed centered over the cab of the vehicle per Federal Signal installation recommendations. The awarded Bidder is to provide and install an OEM recommended quick disconnect on the outside of the vehicle for the power supply and cables going to the light bar. The light bar is to be colored configured per the below pod color configuration diagram:



- H.2. The awarded Bidder is to provide and install a Federal Signal CN SignalMaster eight (8) head LED traffic advisor in an amber and white color configuration for the entire traffic advisor with a clear lens over the LED modules. The traffic advisor is to be mounted as far back as possible on top of the and centered over the roof of the van and to the rear most part of the van for maximum visibility.
- H.3. The awarded Bidder is to also provide and install two (2) Federal Signal 416200-55 clear LED corner light kit with in line flasher, **“NO SUBSTITUTION”**. One corner light head is to be installed in the front left and right signal turn lens and in the rear left and right turn lens in the reverse light section if possible, and if not it is to be installed in the red portion of the tail light. The LED light heads on the front of the vehicle are to be installed so as to emit the greatest amount of light and be wired to activate with the controller below.
- H.4. To operate the light bar and strobes, the awarded Bidder is to provide and install a Federal Signal six (6) button controller with a slide switch **“NO SUBSTITUTION”**. The controller is to be installed in the headliner mid-ship mounted above rear review mirror. The final placement of the controller is not to interfere with the operation of the rear view mirror. The controller is to be programmed per the below controller configuration diagram **“NO SUBSTITUTION”**.

**Six (6) Button Controller with a Slide Switch Configuration**

<b>Slide Switch</b>	Position 1	Operates only the corner LED warning lights in the front and rear of the van.
	Position 2	Operates the light bar with Federal Signal prescribed random flash patterns for both yellow and white LED's and simultaneously operates the corner LED lights on the front and rear of the van.
	Position 3	Operates the light bar with Federal Signal prescribed random <u>faster</u> flash patterns for both yellow and white LED's and simultaneously operates the corner LED lights on the front and rear of the van.
<b>Buttons</b>	# 1	Left side front flood mode only to include when bar is flashing mode. Right side and remaining portion of light bar is to flash normally if bar is activated.
	# 2	Right side front flood mode only to include when bar is flashing mode. Left side and remaining portion of light bar is to flash normally if bar is activated.
	# 3	Full front flood mode only to include when bar is flashing mode. The remaining portion of light bar is to flash normally if bar is activated
	# 4	CN Signal Master yellow LED light bar operation
	# 5	CN Signal Mater Full rear white flood towards the rear of the vehicle.
	# 6	Is to be left un programmed for future use and programming

**3.4 DIESEL POWERED CARGO VAN TECHNICAL SPECIFICATIONS:**

These specifications shall be the minimum requirements for the bidding of a new 2015 Dodge Promaster or Ford Transit with Mavron AT-350PM-LLC 10 cage conversion to be delivered complete and in "ready-to-work" condition. **"NO SUBSTITUTION"**

The 2015 Dodge Promaster or Ford Transit heavy cargo van is to be equipped with all of the manufacturer's standard equipment for retail sales, and shall meet all the minimum supplemental requirements listed below. The complete exterior of the vehicle is to be painted white, supplied with the manufacturer's standard diesel engine, and equipped as standard with; automatic transmission, air-conditioning, tinted glass on all windows and windshield, all wheel Anti-lock Braking System (ABS) brakes, AM/FM radio, power windows and door lock, power steering, maximum capacity cooling system to include engine and transmission oil cooler if available, and a factory installed oil pressure gauge if available. **"NO SUBSTITUTION"**

The heavy cargo van is to be equipped with the largest mirrors available for maximum rearward visibility. The interior of the vehicle is to be a dark color vinyl. If vinyl seating is not available from the OEM, cloth seating is acceptable. The vehicle shall be delivered with a spare tire. Vehicles which carry the manufacturer's spare in an exterior location shall be furnished with a coated cable and keyed lock to secure the spare. The vehicles shall have at least 1/2 a tank of fuel and two (2) complete sets of keys upon delivery.

**Note: 1** OEM satellite radio, navigation systems, cellular communication systems (such as OnStar, Bluetooth, etc.), if furnished as standard equipment for retail sales should be deleted if possible. Alloy wheels may be deleted for steel wheels if they are standard for retail sales, no other deletes are permitted.

**Note: 2** The County may accept bids for other makes and models as long as a the unit proposed can offer a roadside (left side) sliding cargo door and a Mavron AT-350PM-LLC 10 cage conversion system can be installed in the van.

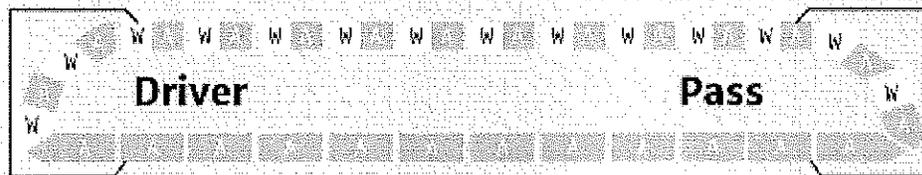
- A. Body: Windowless cargo body with the standard roof height available from the OEM and with a dual left and right side sliding side cargo doors without windows, and rear barn doors without windows.
- B. GVWR: No less than 8,550 lbs.
- C. Wheelbase: No less than 136 inch wheelbase.
- D. Flooring: Heavy duty rubber flooring covering for the driver and passenger compartment only.
- E. Additional factory options required as standard:
  - 1. Largest alternator and batter.
  - 2. Rear parking assist if available from the OEM.
  - 3. OEM rear backup camera if available from the OEM.
  - 4. Upfitters electric modules if available from the OEM.
  - 5. Minimum eight (8) year and/or 80,000 mile power train warranty.

- F. Mavron Animal Cage System "No Substitution". The awarded Bidder is to provide and install a Mavron AT-350PM-LLC 10 Cage Conversion System with a 10" high X 48" wide X 48" deep rear storage drawer that is fully water tight and latched when closed to prevent it from opening in transit. The cage system must be fully insulated from the floor of the van to prevent heat transfer from the floor to enter the cage system. **"NO SUBSTITUTION"**
- G. A/C System for Animal Cage Area: The awarded Bidder is to provide and install a PROAIR 32,000 BTU Max heat/ac system **"NO SUBSTITUTION"**. The system is to cool and heat the entire animal cage area.
- H. The awarded Bidder is to provide a resettable high temperature warning system for interior of the animal caging area with digital display mounted on the front wall bulkhead in between the driver and passenger seats as high as possible. The alarm is to be wired to run from the vehicle's electrical system when the key is in the "on" position. There is to be one (1) temperature sensor per bank of cage. This warning system is to provide both a highly visual warning thru the use of the vehicle head and tail lights if possible and audible warning from the vehicles horn.

I. Emergency Lighting System

To properly protect the emergency lighting system (light bar and strobes) to be installed as cited below, the awarded Bidder is to provide and install a properly rated Cooper Bussman Hi Amp resettable circuit breaker as recommended by the OEM. This circuit breaker is to be installed between the vehicle's electrical system and the warning light system as recommended and be installed in an easy to reach location and as far as possible away from heat sources and water.

- I.1. The awarded Bidder is to provide and install a Federal Signal Integrity full width all LED light bar Model # INTG51S-AMBR2 with integrated signal master **"NO SUBSTITUTION"** in a 51 inch size or larger with the OEM recommended two (2) inch riser and approved light bar hook type mounts that prevent excessive wind noise, flex, and vibration for the model vehicle being bid. The light bar is to be provided with a clear lens over all led modules. The light bar is to be installed centered over the cab of the vehicle per Federal Signal installation recommendations. The awarded Bidder is to provide and install an OEM recommended quick disconnect on the outside of the vehicle for the power supply and cables going to the light bar. The light bar is to be colored configured per the below pod color configuration diagram:



- I.2. The awarded Bidder is to provide and install a Federal Signal CN SignalMaster eight (8) head LED traffic advisor in an amber and white color configuration for the entire traffic advisor with a clear lens over the LED modules. The traffic advisor is to be mounted as

far back as possible on top of the and centered over the roof of the van and to the rear most part of the van for maximum visibility.

- I.3. The awarded Bidder is to also provide and install two (2) Federal Signal 416200-55 clear LED corner light kit with in line flasher, **“NO SUBSTITUTION”**. One corner light head is to be installed in the front left and right signal turn lens and in the rear left and right turn lens in the reverse light section if possible, and if not it is to be installed in the red portion of the tail light. The LED light heads on the front of the vehicle are to be installed so as to emit the greatest amount of light and be wired to activate with the controller below.
- I.4. To operate the light bar and strobes, the awarded Bidder is to provide and install a Federal Signal six (6) button controller with a slide switch **“NO SUBSTITUTION”**. The controller is to be installed in the headliner mid-ship mounted above rear review mirror. The final placement of the controller is not to interfere with the operation of the rear view mirror. The controller is to be programmed per the below controller configuration diagram **“NO SUBSTITUTION”**:

**Six (6) Button Controller with a Slide Switch Configuration**

<b>Slide Switch</b>	Position 1	Operates only the corner LED warning lights in the front and rear of the van.
	Position 2	Operates the light bar with Federal Signal prescribed random flash patterns for both yellow and white LED's and simultaneously operates the corner LED lights on the front and rear of the van.
	Position 3	Operates the light bar with Federal Signal prescribed random <u>faster</u> flash patterns for both yellow and white LED's and simultaneously operates the corner LED lights on the front and rear of the van.
<b>Buttons</b>	# 1	Left side front flood mode only to include when bar is flashing mode. Right side and remaining portion of light bar is to flash normally if bar is activated.
	# 2	Right side front flood mode only to include when bar is flashing mode. Left side and remaining portion of light bar is to flash normally if bar is activated.
	# 3	Full front flood mode only to include when bar is flashing mode. The remaining portion of light bar is to flash normally if bar is activated
	# 4	CN Signal Master yellow LED light bar operation
	# 5	CN Signal Mater Full rear white flood towards the rear of the vehicle.
	# 6	Is to be left un programmed for future use and programming

**Group 1: Gasoline Powered Heavy Cargo Van**

Description	Estimated Quantity	Price Per Truck
<b>Gasoline Powered Heavy Cargo Van</b>  Purchase of Dodge Promaster Model Year 2015	<b>11 Trucks</b>	\$ _____
Delivery: _____ days after receipt of order (not to exceed 210 days)		

	CHECKLIST	Check as Completed
1.	Attach vehicle's manufacturer, fabricator, or approved dealer documentation per Section 2.4.1.	( )
2.	Local Service Facility in South Florida Area (defined as Miami-Dade, Broward, Palm Beach and Monroe Counties) per Section 2.4.2.  Name of Facility: _____  Address: _____  City: _____	( )
3.	Attach license in accordance with Chapter 320 of the Florida Statutes, SS320.27 per Section 2.4.3.	( )
4.	When an equal product is bid, the Bidder shall furnish the factory information sheets (specifications, brochures, etc.) that show the product meets or exceeds the required specifications. Manufacturer's standard information sheets, catalogues, brochures and all supporting documentation submitted must show the product meets or exceeds the required specifications. Bids that are submitted with standard product literature which offer technical data or product descriptions indicating the item or product bid does not meet the required specifications must be accompanied by a letter, on the Bidder's company stationary, identifying those differences and describing how compliance with the required specifications is to be accomplished.	Circle one: Yes or No

**GROUP 2: DIESEL POWERED CARGO VAN**

Description	Estimated Quantity	Price Per Truck
<b>Diesel Powered Heavy Cargo Van</b>	<b>11 Trucks</b>	<b>\$_____</b>
<b>Dodge Promaster Model Year 2015</b>		
Delivery: _____ days after receipt of order (not to exceed 210 days)		

	<b>CHECKLIST</b>	Check as Completed
1.	Attach vehicle's manufacturer, fabricator, or approved dealer documentation per Section 2.4.1.	( )
2.	Local Service Facility in South Florida Area (defined as Miami-Dade, Broward, Palm Beach and Monroe Counties). per Section 2.4.2.  Name of Facility: _____  Address: _____  City: _____	( )
3.	Attach license in accordance with Chapter 320 of the Florida Statutes, SS320.27 per Section 2.4.3.	( )
4.	When an equal product is bid, the Bidder shall furnish the factory information sheets (specifications, brochures, etc.) that show the product meets or exceeds the required specifications. Manufacturer's standard information sheets, catalogues, brochures and all supporting documentation submitted must show the product meets or exceeds the required specifications. Bids that are submitted with standard product literature which offer technical data or product descriptions indicating the item or product bid does not meet the required specifications must be accompanied by a letter, on the Bidder's company stationary, identifying those differences and describing how compliance with the required specifications is to be accomplished.	Circle one: Yes or No ( )