

# State of Rhode Island Department of Administration / Division of Purchases One Capitol Hill, Providence, Rhode Island 02908-5855 Tel: (401) 574-8100 Fax: (401) 574-8387

# **ADDENDUM #1**

RFQ# 7596592

TITLE: TRAFFIC CONTROL TRUCKS

**SUBMISSION DEADLINE:** 

09/10/2018 at 11:00 AM

The following items are included in this addendum:

- 1. Responses to submitted questions
- 2. Pre-bid sign in sheet

Alyssa Ward

Buyer I

Titled: Traffic Control Trucks

### **QUESTION:**

Page 5, states that the sign should not extend above top of tank and hose reels. Is this a misprint as there is no tank or hose reels in the current specification? Or should a tank and hose reel be added?

The Display Panel Support section under the Truck Mounted Full Matrix Modular PVMS Display states, "Tubular Steel Support Frame that allows for the panel to be lower such that it does not extend above the top of the tank when not in use. It shall be mounted such that it does not interfere with operation of the hose reels." What tank and hose reels is this describing? It is not mentioned anywhere else in the specs.

#### **ANSWER:**

# Page 5 of 15 TRUCK MOUNTED FULL MATRIX MODULAR PVMS DISPLAY

Remove:

"the tank when not in use. It shall be mounted such that it does not interfere with the operation

of the hose reels".

Replace:

"the platform body bulkhead when not in use."

#### **QUESTION:**

Page 3, The cone platform, it was mentioned during the pre-bid meeting there will be a clarifying sketch. Do you have a model in mind, or can you provide the model of the platforms your currently in use? Would you be able to provide pictures of similar cone placement platforms used on RIDOT trucks for reference? The collapsible safety railing is of interest to us.

- a. If not, what brand/model railing and liftgate are used as reference for this?
- b. Would RIDOT be willing to accept Royals Rear Man Basket instead of a modified lift gate?
  - i. Modifying a liftgate to function as a man basket makes the unit significantly more dangerous for the crew. Royal has a Rear man basket that includes a Hydraulic lift system, and although it is not meeting the required minimum lift capacity, it is a significantly safer man basket.
  - ii. If RIDOT is firm on having a liftgate that meets the 2000lbs requirements, would you be willing to accept a side mounted liftgate in addition to a rear man basket?

#### **ANSWER:**

RIDOT does not presently have any vehicles that utilize a rear cone placement platform. A "Royal Rear Hydraulic Man Basket" that adjusts according to the worker's height" is acceptable for this specification. This Royal Product is an example of the type of an electric powered hydraulically adjustable cone placement platform. Alternate models meeting the specifications shall be acceptable. RIDOT does not want a side mounted lift gate.

# Page 3 of 15 CONE PLACEMENT PLATFORM

Remove:

"2000lbs"

Replace:

"7501bs"

# Page 3 of 15 CONE PLACEMENT PLATFORM

Remove:

"collapsible"

# Page 3 of 15 CONE PLACEMENT PLATFORM

Remove:

"I shall also be constructed such that it allows for the platform to be used as a lift gate to load

material."

# Page 3 of 15 **CONE PLACEMENT PLATFORM**

Add: "The platform safety railing shall be fabricated such that they are able to be removed and secured to the platform with a bolt or latch when in place."

# **QUESTION:**

Page 4, Hands free communication system between cab of the truck and the platform. Can this be clarified, or can you include what the current system in place is.

### ANSWER:

RIDOT does not presently have a wireless system for our cone trucks. An example of a system is Three user wireless team system manufactured by "Sonetics®". The system must be capable of hands free(Bluetooth) communication for the driver and headset-based communication for two workers.

# **QUESTION:**

The first note under Chassis Data states, "The intention of this specification is to not preclude a Dodge, Ford or other equivalent chassis that meets the 19,500 lb GVWR and specification requirements." Is this supposed to mean that RIDOT is willing to accept any make/model of truck that meets the specifications?

#### **ANSWER:**

RIDOT is willing to accept any make/model of truck that meets the specifications

#### **QUESTION:**

Are these units to be 4X2 or 4X4? (Two wheel drive or Four wheel drive)

# ANSWER:

These units shall be Two Wheel Drive.

#### **QUESTION:**

Page 7, Where would you like the cone holder? How many cones should it hold and what size are the cones?

# **ANSWER:**

The cone holder shall be located between the underdeck tool box and the rear axle on the curbside.

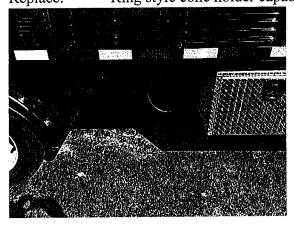
# Page 7 of 15 ADDITIONAL EQUIPMENT:

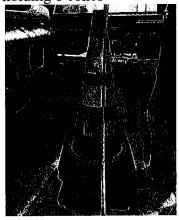
Remove:

"Pin style cone holder capable of holding 6 cones"

Replace:

"Ring style cone holder capable of holding 6 cones"





Page 2 of 7

# **QUESTION:**

What Brand/Model Message Sign was used as reference or is desired for this RFQ? Are there specific dimensions RIDOT would like the Message Sign to be? Would RIDOT be willing to accept a Message sign that raises and lowers vertically, rather than folds? A vertical lift would save several feet bed space that a folding message board would take up and is much more aerodynamic. Does RIDOT have any preference between floor rack mounting or rail rack mounting for the folding message board?

#### **ANSWER:**

A WANCO Inc. Model 216929-C1 was used as a reference for this specification. Alternate models meeting the specifications that have a display size of approximately 72" wide by 48" high are acceptable.

# Page 5 of 15 TRUCK MOUNTED FULL MATRIX MODULAR PVMS DISPLAY

Remove: "Fold down mounted to the front of platform body such that the bottom of the panel is flush with

the top of the ta cab when in use."

Replace: "Vertical lift mounted in the front of platform body such that the bottom of the panel is flush

with the top of the racks when in use. It shall be mounted to the body and bulkhead such that the

racks are removable.

# **QUESTION:**

Page 6 and 7, How many total switches do you want used? And what would you like tied to its own switches?

#### **ANSWER:**

The specification states which items are to be switched. The number of the console switches utilized will depend on the number of auxiliary switches provided by the chassis manufacture. RIDOT will meet with the vendor upon award to discuss this based on the proposed chassis features.

#### **OUESTION:**

Page 8 in the Powertrain section mentions a Trailer Brake Controller, but there doesn't appear to be any trailer connected to this truck. Is that item necessary?

# **ANSWER:**

A Trailer Brake Controller is required for these trucks. A trailer hitch is specified on Page 4 of 15.

# **QUESTION:**

Page 9. What gate position would you like the backup camera to be viewable?

#### **ANSWER:**

The backup camera screen shall be place such that it is in the driver's line of sight as they are looking between the right and left mirror. The camera shall be mounted such that the driver is able to see the entire platform and both corners.

#### **QUESTION:**

Page 9, Is the QR code mandatory for the equipment/upfit products.

#### **ANSWER:**

The term "QR CODES" references stickers that are applied to the unit that when scanned provides data links to information digital information for operation, service, repair and parts of components of the vehicle. These shall be provided if the available form manufactures of the components used to complete the fabrication of this unit. An exception for this item will not exclude any bidder.

# **QUESTION:**

Are there any standard terms and conditions or equivalent document(s) for Rhode Island Solicitations that could be applied to this bid that should be on the bid solicitation page?

#### ANSWER:

Add the Following:

# Page 10 of 15 **PREPARATION FOR DELIVERY:**

The vendor shall be responsible to complete new vehicle delivery inspection. The engine, transmission, differential and cooling system shall be filled to the manufacturer's recommended capacity. The vehicle will receive a new vehicle cleaning and preparation prior to delivery. All equipment shall be completely installed and adjustments made prior to delivery and to make the vehicle available for immediate use. The vehicle shall be free of any defects when delivered. All vehicles must be delivered without dealer's name or advertising of any type visible on the body.

If any deficiencies are observed and cannot be corrected within two (2) business days, the vehicle will be deleted from the invoice and payment will not made until corrective action is taken and the vehicle is reinspected and accepted. It shall be the responsibility of the vendor for the pickup and delivery of the vehicle for re-inspection.

#### **OUESTION:**

The manufactures do not supply hard copies of the Service Manuals

#### **ANSWER:**

We will except the service manuals in an electronic such as this example:





Titled: Traffic Control Trucks

#### **OUESTION:**

I need clarity for the 2 Operator's Manual {HARD COPY AND ELECTRIC FORMATS}

#### **ANSWER:**

The specification requires the following:

Two operator's manuals detailing the recommended operating procedure shall be delivered with each unit. These shall be supplied in both hardcopy and electronic formats. They shall consist of the following: shop manual, parts manual including exploded views of major components with their part numbers, wiring diagram, operator's manual, and a summary of warranties offered in excess of the standard one year. The manuals shall fully and clearly cover all components of the components installed on chassis by the upfitter. Manuals shall also include comprehensive trouble shooting and diagnosis information for all functions. Shop manual shall explain, in detail, procedures for overhauling all major components.

# Page 8 of 13

# Add the following clarification:

### **MANUALS:**

Vendor shall provide current editions of all available cab and chassis manuals. This shall a hard copy of the manufacturers upfit documentation and all available overhaul and tune-up manuals, diagnostic, wiring, troubleshooting, and parts manuals for engine, transmission, differential and all components.

The service manuals shall include a complete wiring diagram of the chassis connections for all components. It shall be color coded and include sketches and pictures of how the wiring is installed

The operator's manual shall detail the recommended operating procedure of each vehicle and the installed components.

The manuals shall fully and clearly cover all components of the unit, including the pump, valves, controls, tanks, etc. Manuals shall also include comprehensive trouble shooting and diagnosis information for all functions.

Manuals shall also cover all allied equipment and components installed on chassis provided by body installer.

Shop manual shall explain, in detail, procedures for overhauling all major components.

#### **OUESTION:**

# Page 9 of 15 Other Requirements, Comfort and Convenience:

Can you explain the term "retained accessory power"?

# **ANSWER:**

The term "retained accessory power" means that the 12-volt circuits have power when the vehicle's ignition switch is in the off position.

Solicitation 7596592 Titled: Traffic Control Trucks Addendum Number 1

# **QUESTION:**

Can you provide clarification on the warranty?

# **ANSWER:**

Chassis Warranty

The Basic and Powertrain warranty for the truck Chassis shall be 60 month/100,000 miles — This means that standard manufacturer's warranty shall be extended for the period of 60 months/100,000 miles to include 100% parts, labor and other incidentals which are cover under the standard new vehicle warranty.

# UPFIT, CONVERSION and BODY WARRANTY: (No Exceptions)

Two (2) year onsite warranty including all parts and labor. Any repairs that cannot be completed on site shall be transported by the supplier. Two (2) year onsite warranty including all parts and labor. Any repairs that cannot be completed on site shall be transported by the supplier.

#### **OUESTION:**

The delivery time in the specification is not long enough given the present conditions with the chassis manufacturers.

#### **ANSWER:**

### Page 10 of 15 TRUCK DELIVERY SCHEDULE:

Add: "All remaining units ordered shall be delivered to RIDOT, ready for immediate use, sixty (60) days from approval of the prototype, no later than May 10, 2019 without exception."

# **MODIFICATIONS:**

#### Page 3 of 15 14 Ft. PLATFORM BODY

Add: Racks shall be powder coated for enhanced durability and visibility (YELLOW)

#### Page 3 of 15 CONE PLACEMENT PLATFORM

Add: Platform shall be coated with non-slip, black rubberized flexible coating - work surface.

#### Page 3 of 15 14 Ft. PLATFORM BODY

Add: The two(2) rear steps shall have a 3 points of contact. RIDOT will meet with the vendor upon award to discuss this based on the proposed chassis and body features.

# Page 4 of 15 CONSPICUITY MARKING:

Add: "and rear and side of the cone placement platform surfaces and rails."

# Page 4 of 15 **ADDITIONAL EQUIPMENT:**

Remove: "Three sets of Ignition keys, with keyless entry remotes for all vehicles."

Replace: "Three sets of Ignition keys, with keyless entry remotes(if available as an option from the chassis

manufacture) for all vehicles."

#### Page 8 of 15 **Powertrain**:

Remove: "Skid Plates for Engine and Transmission"

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Page 9 of 15 Exterior Features:

Remove:

"Driver and Passenger side black running boards."

Replace:

"Driver and Passenger side black running boards or Steps."

# Reminders:

Page 2 of 15 <u>GENERAL</u> Note: It is expected that chassis providers and respective up-fitting/body builders communicate and understand the coordination that is required for this build.

Page 2 of 15 <u>GENERAL</u> Note: Any manufacture's deviation from the specification, no matter how minor, shall be noted on a separate sheet and be referenced to the section. The deviation shall be explained in detail and identified as an Exception, Clarification or Enhancement.

Page 11 of 15 <u>CONCLUDING STATEMENTS</u>: Note: All bid packages shall be submitted in duplicate including all cover sheets, responses and supporting documentation

# \*\* VENDOR: PLEASE SUBMIT A BUSINESS CARD IF AVAILABLE\*\*

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"NON-MANDATORY" PRE-BID CONFERENCE SIGN IN SHEET

BID NUMBER: 7596592
BID TITLE: TRAFFIC CONTROL TRUCKS
PRE-BID DATE AND TIME: AUGUST 20TH 2018 10:30AM

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1:04 am

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