REQUEST FOR PROPOSALS: Addendum #1 30' AND 35' BATTERY ELECTRIC BUSES

VTA Project #: 2017-06

From: Angela E. Grant, Administrator

Subject: Project VTA #2017-06 Request for Proposals

Procurement Schedule

Advertise Request for Proposals (RFPs): May 15, 2017

Deadline for questions by 10:00 AM: May 30, 2017

Responses due from the VTA: June 2, 2017

RFPs due in VTA Office by 12 noon: June 13, 2017

Award and Notice to Proceed: June 20, 2017

An electronic copy of this RFP and attachments, if any, is available from the VTA's website: www.vineyardtransit.com. All RFP documents shall be submitted in hard copy. Electronic or emailed submissions shall be rejected.

Addendum #1

REQUEST FOR PROPOSALS

30' AND 35' BATTERY ELECTRIC BUSES

VTA PROJECT #2017-06

The Martha's Vineyard Transit Authority (VTA); together with the Nantucket Regional Transit Authority (NRTA); the Greater Attleboro Taunton Regional Transit Authority (GATRA); and TransIT Services of Fredrick County collectively referred to as the Authorities are requesting proposals from experienced and financially capable firms to provide up to fifty (50) – thirty (30) and thirty-five (35) foot battery electric transit buses.

The selected firm to provide an all-inclusive contract, which includes, but may not be limited to all labor, supervision, management, components, equipment, materials, parts, freight, training and warranty to Authorities' satisfaction. The negotiated contract shall be a fixed price per bus length with options as selected. The duration of the contract shall be for one (1) year with four (4) one (1) year options, not to exceed five (5) years total. This service is federally funded and requires compliance with all applicable FTA rules and regulations.

Proposers have until 10:00 am on May 30th to submit questions on the RFP.

In the meantime, the Authorities have issued the following clarifications to the RFP issued on May 15th. Also, please note we have attached a pricing sheet as an Excel file that should be filled in by Proposers. These clarifications and the Excel pricing sheet are Addendum #1, which together with the original RFP constitutes the Authorities' specifications. The changes to the RFP as set forth herein shall be incorporated into your proposal where required. Please acknowledge receipt of this addendum in your proposal. Should additional addendum be necessary, another addendum will be posted and mailed to all agencies that contacted the VTA.

New Submission Requirements

Pricing and Options Spreadsheet is part of the addendum and MUST be filled out and included as part of this RFP package.

Clarifications to the RFP

TS 3.2. Capacity: Section should read (*italics* indicate changes from original document):

The vehicle shall be designed to carry the Gross Vehicle Weight as defined in TS2 in Section III, which shall not exceed the bus GVWR

TS 21.1. Design and Construction: Section should read (*italics* indicate changes from original document):

Luggage rack to be made of 1 ¼" stainless steel tubing and stainless connectors. Rack is to be permanently fixed and located behind the driver, facing the aisle and is to have two (2) shelves covered in commercial grade carpet. Dimensions to be approximately thirty two (32)" wide, twenty six (26)" deep and seventy (70)" high. Plexi glass on each side-directly behind the driver and on side facing the first passenger row. Two smaller luggage racks, one located on each side may be an option. Location to be determined post bid.

• TS 25. Propulsion System: Section now includes the following:

F. The BMS system must be able to communicate in real time with dispatch.

• TS 34.2. Tires: Section should read (*italics* indicate changes from original document):

Tires shall be suitable for the conditions of transit service and sustained operation at the maximum speed capability of the bus. Load on any tire at GVWR shall not exceed the tire supplier's rating. The tires will may be provided under a lease agreement between the customer and tire supplier, or supplied by the customer.

• <u>TS 49.2. Seatbelt:</u> Section now includes the following:

The seat belts shall be florescent orange.

TS 56. Roof Vent/Emergency Exit:

Two (2) or three (3) four-way roof emergency exit with venting capabilities shall be installed in the roof of the vehicle.

• <u>TS 70. Passenger Information:</u> Section should read (*italics* indicate changes from original document):

Size of front destination sign shall be maximum LED type (horizontal and vertical) for the vehicle type being delivered. Vehicle(s) shall have installed an Operator Display and Keyboard conveniently located. This unit shall have a USB port to allow for rapid downloading of message listings System must be compatible with SAE-J1708 and RS45 protocols. Full color front, side and rear destination sign. Programmed to Authorities specifications, including the ability to stay on for 15 minutes after the engine bus is shut off. Model numbers can be supplied post-bid by individual Authorities.

TS 73.1 Driver Area Barrier: Section now includes the following:

Driver area should contain a hook for jacket and storage compartment

TS 76. Passenger Seating: Section should read (*italics* indicate changes from original document):

Bus shall accommodate varying numbers of seated passengers, depending on vehicle length. Layout to be determined post bid. Seats shall be Freedman Mid-Hi (*or approved equal*). Upholstery to be Tower 3000 Blue or approved equal. The seats behind the rear entrance door shall be forward facing and the other seats will face the aisle. There shall be two-three person flip seats mounted across from the rear entrance door. Passenger seats to be lined with plastic, prior to cloth seats covers being installed, *or option for plastic without cloth seats*. The aisle seats shall each have a padded grab rail mounted on the top of the seat.

• <u>TS 83.1. Camera Surveillance System</u>: Section should read (*italics* indicate changes from original document):

Contractor should provide optional pricing for camera system (REI Digital 8 and Mobile View, *or approved equal*) with 500 GB Hard drive, wireless bridge kit, vehicles sensor harness, event marker, inertia sensor, GPS receiver, antenna and software.

TS 85. Charging Infrastructure: Section now includes the following:

The Authorities expectation is that the charging equipment/technology will be included in the cost proposal. Proposers should described their recommended charging technology and the cost per unit, noting which components of the technology are onboard and which are off-board.

• <u>TS 89.1. Electric Vehicle Supply Equipment - Warranty:</u> Section should read (*italics* indicate changes from original document):

Charging systems should be warrantied for a minimum of 5 12 years.

• <u>TS 89.3. Maintenance and Licenses:</u> Section should now read (*italics* indicate changes from original document):

The Authorities will provide insurance on the property.

During the contracting process the Contractor will be required to provide the following types of insurance and limits:

CONTRACTORS: Please provide this document to your insurance agent for reference when completing the Certificate of Insurance (COI). In order to be eligible to provide services to the County for this work/service, Contractors MUST provide a COI with the following insurance requirements prior to starting any work or service.

- General Liability coverage with minimum limits of: \$1,000,000 per Occurrence; \$2,000,000 General Aggregate \$2,000,000 Prod/CO Aggregate
- 2. Workers' Compensation coverage with minimum statutory limits

Employers Liability coverage with minimum limits of \$100,000 per Accident, \$100,000 per employee, \$500,000 per policy

Additions to the Technical Specifications

TS 92. Safety Equipment:

Safety equipment shall be mounted in a mutually agreed upon location within the vehicle so as not to rattle or interfere with the driver or passenger movement.

First aid kit

Bio-hazard spill kit

One (1) web cutter

Fire extinguisher, 10 lb. ABC type

Warning triangles, reflective type (3 units)

Two (2) wheel chocks

• TS 93. Brochure Holder & Driver Display:

Brochure rack to hold 12- 4"x9" brochures & 2- 8.5"x11" pieces of laminated paper. Additional driver information display located in the drivers area to hold 8.5"x 11" laminated paper.

TS 93. Water Test:

Vehicle must be water tested upon completion to insure there are no leaks. The water test shall include the underbody as well as the exterior of the bus.

• VII. Proposal Rating - Section should now read (*italics* indicate changes from original document):

Proposals meeting the specifications shall be rated using the following criteria:

- 30% 35% Price of base vehicle, options and ability to meet delivery dates
- 25% Ability of vendor to customize options, meeting specific operating requirements of each participating agency
- 25% Vendor support, service and parts availability, length and quality of warranty
- 10% Compatibility of the vehicle to the confinements of the Vineyard's road structure.
- 5% Providing quotes on both bus types, 30' and 35'
- 10% History and experience of vehicle sales and service Experience with and documentation of similar projects completed within the last (5) years.