

Four Wheel Sport Utility Vehicle (SUV) Full-Hybrid

1.0 General Information

The unit under these specifications shall be one (1) five/seven (5/7) adult-seat passenger utility vehicle. The vehicle shall be the latest/current year model vehicle and all parts shall be new and stocked by the distributor. The bidder shall describe the vehicle and standard equipment he proposes to furnish as part of his bid.

Prior to entering into a formal contract, the bidder must provide certification of compliance with the Buy America requirements of the Surface Transportation Assistance Act of 1982, as amended in the regulations in 49 CFR Parts 661 and 663; a self-certification for meeting requirements of the Federal Motor Vehicle Safety Standards (FMVSS); and state that it is a responsible manufacturer with the capability to produce a vehicle that meets the purchaser's requirements.

The pre-award and post-delivery audits for compliance with the requirements of Buy America will be conducted by a person who is not an employee or agent of the manufacturer.

The bidder shall certify that all equipment provided meets or exceeds all state and federal requirements applicable to the equipment. For example, equipment shall meet USDOT, ICC, FMVSS, Buy American Requirements, OSHA and Kentucky Motor Vehicle Requirements as to highway safety and other applicable regulations. Required model clauses are attached to bid package.

Quantity: Minimum one (1) vehicle to be purchased with six (6) options to purchase additional vehicles for a maximum of six (6) vehicles per specification. In addition, KPTA/RTEC has the right to assign a portion of the contract awarded, to allow other transit agencies to purchase any remaining options.

Failure of the Rural Transit Enterprises Coordinated, Inc. to specifically identify such regulations in its specifications does not relieve the bidder of the responsibility to meet them.

2.0 Vehicle Specifications

One (1) current model year 5/7-passenger utility vehicle conformed to the Federal Motor Vehicle Safety Standards applicable at the time of delivery and shall be equipped as herein specified plus any additional equipment listed as standard by the manufacturer:

2.1 **Seating Capacity** – Five/seven (5/7) seats

2.2 **Engine** – 4-cylinder full-hybrid

- 2.3 **GVW** – Standard for 5/7 passengers
- 2.4 **Brakes** – Heavy-duty power disc brakes
- 2.5 **Heavy-duty suspension** and gas-charged shock absorbers, front and rear
- 2.6 **Bumpers and Grill** – Manufacturer’s standard front and rear bumpers with matching bumper guards.
- 2.7 **Alternator** – Standard (minimum)
- 2.8 **Battery** – Standard
- 2.9 **Steering** – Factory-installed power steering with tilt and cruise
- 2.10 **Undercoating** – Complete undercoating with corrosion protection minimum 10-year warranty.
- 2.11 **Wheels and Tires** – Standard wheels and wheel covers and undercarriage tire carrier
- 2.12 **Transmission** – 4-speed fully automatic with overdrive
- 2.13 **Fuel Tank** – 19 gallon minimum
- 2.14 **Gauges** – Gauges and or lights are required for ammeter, temperature, oil pressure, fuel gauge and trip odometer
- 2.15 **Power Package** – Windows, door locks, and adjustable driver’s seat with keyless entry.
- 2.16 **Mirrors** – Large day/night type with rear vision
- 2.17 **Wipers** – Intermittent with washers
- 2.18 **Fresh Air Intake** – Factory standard
- 2.20 **Air Conditioning** – Vehicle front and rear air conditioning is factory installed.
- 2.21 **Cooling System** – Heavy-duty radiator with coolant recovery system, engine oil cooler and transmission oil cooler
- 2.22 **Heating** – Standard factory front and rear.

- 2.23 **Insulation** – Insulation package to include doors and side trim panels and full length cloth headliner; insulation to be above headliner under floor covering, including wheel housing, engine cover, behind door and sidewall trim panels
- 2.24 **Glass** in all doors and panels; windshield may have normal factory tint; driver’s window and all passenger windows shall have 33% tint with privacy glass in passenger compartment
- 2.25 **Doors** – Standard factory
- 2.26 **Assist Handle** – If equipped
- 2.27 **Seats** – Two (2) bucket seats in front for driver and passenger; factory bench in rear; power adjustable driver seat
- 2.28 **Retractable Seat Belts and Shoulder Belts** at all seating positions; must meet ADA and FMVSS requirements; must be able to accommodate child safety seats
- 2.29 **Exterior lights** – All exterior lighting normally provided by manufacturer as standard equipment
- 2.30 **Interior lights** – All interior lighting normally provided by manufacturer as standard equipment
- 2.31 **Sun Visors** – Sun visors at both seating positions in front
- 2.32 **Radio** – AM/FM Stereo with Cassette/CD player
- 2.33 **Clock** – Mounted in dash or included with radio/stereo
- 2.34 **Single uniform/color** – White paint for exterior and body molding shall be durable chrome
- 2.35 **Floor Covering** – Standard factory
- 2.36 **Mechanical Jack (Wheel Wrench Optional)** – Spare tire shall be carriage mounted under vehicle body
- 2.37 **Safety Equipment** – Mounted 16-unit First Aid Kit, mounted 5 lb. fire extinguisher, reflective triangle kit containing 3 triangles, blood spill clean-up kit, and reverse alarm installed in each vehicle as an option; back-up sonar must be installed on the vehicle.
- 2.38 **Four Wheel Drive** – All wheel drive or the ability to engage four-wheel drive from inside the vehicle

Warranty

Vehicles shall be in compliance with all state and federal safety laws and is state safety inspected at the time of delivery. The warranty for the basic vehicle shall be the manufacturer's standard warranty. The warranty for the conversion and modification of the vehicle shall provide that, at a minimum, all repairs and replacements needed due to factory defects shall be furnished and installed promptly without charge by authorized service representatives for three (3) years or 36,000 miles after final delivery of the vehicle, with an option to purchase an extended warranty.

Inspections

A representative of the Rural Transit Enterprises Coordinated, Inc., d/b/a RTEC reserves the right to inspect any vehicle produced by any manufacturer and intended for delivery under this contract. Any deficiencies identified must be rectified prior to acceptance of the vehicle.