|  |  |  |  |
| --- | --- | --- | --- |
| 2024-2025 |  |  | PART I |
| **State Price Quote Specification****TYPE A—ELECTRIC****Use this document to bid both non-lift and lift buses.** |  Vendor: RWC Group        Mfr.: GreenPower  |
|  |

|  |  |  |
| --- | --- | --- |
|  |  |  |
| **ITEM** | **STATE-SUPPORTED SPECIFICATIONS**Vendor must meet or exceed these specifications.Item bid shall be specified in column to right. | **VENDOR SPECIFICALLY IDENTIFY ITEM BID**Price of items bid will establish the state cost. |
| Seating Capacity | Maximum passenger capacity based upon an average center-to-center seat spacing of at least 27.5” with a lap-shoulder belt for each seating position. | Capacity w/o lift 24  |
| Capacity w/lift 20  |
| Axle—Front | Manufacturer’s recommendation. | Mfr. Dana Axle Co., Ltd  |
| Capacity 5.511 lb  |
| Axle—Rear | Manufacturer’s recommendation. | Mfr. Dana Axle Co., Ltd  |
| Capacity 9,920 lb  |
| Axle Ratio | Must comply with power and gradeability formula. Refer to Washington State School Bus Specifications Manual. | Mfr. Dana Axle Co., Ltd  |
| Capacity 4.85  |
| Back-up Lights | All required backup lights to be LED (Light Emitting Diode). Refer to Washington State School Bus Specification’s Manual. | Round: [x]  Diameter 4" Other: [ ]  Square inches        |
| Battery(ies)Low Voltage | 535 CCA 12-volt minimum w/o lift.1070 CCA 12-volt minimum w/lift. | Number of batteries 1  |
| CCA 1137  |
| Battery(ies)Propulsion | Battery propulsion must meet a minimum of 80 kWh. | Number of batteries 2 Packs  |
| kWh 118kWh  |

|  |  |  |  |
| --- | --- | --- | --- |
|  |  |  | PART I (cont.) |
|  | **State Price Quote Specification****TYPE A— ELECTRIC****Use this document to bid both non-lift and lift buses.** |  Vendor: RWC Group         |
|  Mfr.:GreenPower  |

|  |  |  |
| --- | --- | --- |
|  |  |  |
| **ITEM** | **STATE-SUPPORTED SPECIFICATIONS**Vendor must meet or exceed these specifications.Item bid shall be specified in column to right. | **VENDOR SPECIFICALLY IDENTIFY ITEM BID**Price of items bid will establish the state cost. |
| Brakes | Hydraulic: Drum or Disc. Refer to Washington State School Bus Specifications Manual.   | Disc Front [x]  Rear [x]  |
| Drum Front [ ]  Rear [ ]  |
| Size Front 22.5" Rear 13.5"  |
| Doors, Service | Power operated. | [ ]  Air [ ]  Folding [x]  Electric[x]  Split, Outward Opening [ ]  Other        |
| Heaters | Front—manufacturer’s standard. Rear—40,000 B.T.U. minimum. | Front B.T.U. 9,554 Rear B.T.U. 40,946 Total B.T.U. 50,500  |
| Lights | LED (Light Emitting Diode). Includes Clearance Lights, Stop Lights–7”, Taillights, Turn Signals, Eight-Light System, and Dome-Light System. | Check if as specified [x] If not, explain.         |
| Motor | 160 H.P. minimum. | Engine Mfr. Dana TM4  |
| Model WEM006017020002  |
| Net torque 546 @ 3,700 R.P.M. |
| Net H.P. 201 @ 4,450 R.P.M. |
| P.A. System | AM/FM/PA radio with 2 interior and 1 exterior speakers. | Mfr. Custom Radio Corporation  |
| Model No. CSS 6800e  |
| Seat Spacing | To permit specified passenger capacity based on an average center-to-center seat spacing of at least 27.5”. | Inside measurement from rear of stepwell toappropriate point at rear of passenger seatingarea: w/o lift 187" w/lift 132"  |
| Mfg.’s C/C seat measurement ofvehicle (inches): w/o lift 27.5" w/lift 27.5"  |

|  |  |  |  |
| --- | --- | --- | --- |
|  |  |  | PART I (cont.) |
|  | **State Price Quote Specification****TYPE A— ELECTRIC****Use this document to bid both non-lift and lift buses.** |  Vendor: RWC Group         Mfr.: GreenPower  |
|  |

|  |  |  |
| --- | --- | --- |
|  |  |  |
| **ITEM** | **STATE-SUPPORTED SPECIFICATIONS**Vendor must meet or exceed these specifications.Item bid shall be specified in column to right. | **VENDOR SPECIFICALLY IDENTIFY ITEM BID**Price of items bid will establish the state cost. |
| Steering Wheel | Tilt. | Check if as specified [x]  |
| Step Tread | Studded or pebbled top tread covering. | Mfr. NCL-7.2-6013  |
| Tires | 6 first quality, radial ply.  | Mfr. Pirelli  |
| Size 215/75T17.5  |
| Load range B (35 psi)  |
| Toolbox | Exterior, manufacturer standard. | Size (cubic feet) 1.73 (interior)  |
| Two-way Communications | 45-watt, VHF, mil. spec. | Mfr. Motorola  |
| Model No. XPR 5550e  |
| Wheels | 6 to be compatible with tire size. | Size 17.5  |
| Rim width 6.00  |
|  | **SPECIAL NEEDS REQUIREMENTS—CHASSIS AND BODY** |  |
| WheelchairLift—Installed | Must meet state specification. Platform shall be a minimum of 32” x 52”. | Mfr. Braunj  |
| Model No. NCL100IB3451HB-2  |
| Wheelchair/Occupant Tie-down System—Installed | Must meet state specification. | Mfr. Q-Straint  |
| Model No. Q-8600-A1-L  |

|  |  |  |  |
| --- | --- | --- | --- |
|  |  |  | PART I (cont.) |
|  | **State Price Quote Specification****TYPE A— ELECTRIC****Use this document to bid both non-lift and lift buses.** |  Vendor: RWC Group         Mfr.: GreenPower  |
|  |

|  |  |  |
| --- | --- | --- |
|  |  |  |
| **ITEM** | **STATE-SUPPORTED SPECIFICATIONS**Vendor must meet or exceed these specifications.Item bid shall be specified in column to right. | **VENDOR SPECIFICALLY IDENTIFY ITEM BID**Price of items bid will establish the state cost. |
|  | **ADDITIONAL REQUIREMENTS—CHASSIS AND BODY** |  |
| Line Setting Ticket | Legible copy of manufacturer’s Line Setting Ticket will be delivered with each vendor’s packet at the time of delivery. | Check if as specified [x]  |
| Owner’s/Operator’s Handbook | One copy of the chassis manufacturer’s owner’s/operator’s handbook or manual will be furnished with each bus at delivery. | Check if as specified [x]  |
| Repair Manuals | A complete set of chassis, engine, transmission, and body repair manuals, including wiring diagram for all components, will be made available at time of delivery, with instructions available on accessing repair materials. | Check if as specified [x]  |
| Service and Cleaning | Cleaning and service by vendor prior to delivery will include:* Chassis lubrication.
* Check fluid levels: verify all are at recommended full levels.
* Cooling system protected at -20°F.
* Interior and exterior will be clean (including glass).
* All systems (electric, air, hydraulic, mechanical, and manual) be inspected to ensure proper operation at time of delivery.
* All components and accessories will be installed and operational at time of delivery.
 | Check if as specified [x]  |
| Warranty | A complete copy of all warranty agreements will be furnished at time of delivery. | Check if as specified [x]  |

|  |  |
| --- | --- |
| **2024-2025** |  STUDENT TRANSPORTATION Old Capitol Building PO BOX 47200 Olympia, WA 98504-7200 (360) 725-6120 TTY (360) 664-3631 **VEHICLE DATA SHEET AND OFFICIAL PRICE QUOTATION** **TYPE A—ELECTRIC** |
|  |  |
| VENDOR’S COMPANY NAMERWC Group | REPRESENTATIVE’S NAMETom Hartman | TELEPHONE NUMBER602-377-4401 |
| ADDRESS600 North 75th AvenuePhoenix, AZ 85043 | Estimated delivery date to school district from time purchase order is received: 9 months Firm where engine and chassis can be serviced or repaired, and parts obtained: RWC Group Firm where body can be serviced or repaired, and parts obtained: RWC Group (7 locaitons in WA)  |
|  |

|  |
| --- |
| **BODY** |
| MAKEGreenPower | Warranty: Years 5 Miles UnlimitSeat color: BlueFloor color: Grey flecked | Inside measurement from rear of stepwell to appropriate point at rear of passenger seating area: w/o lift 187" w/lift 132"  | Equipped seating capacity: w/o lift 24 w/lift 20 Overall vehicle length (inches): w/o lift 300" w/lift 300"  |
| MODELNano BEAST | YEAR2024 |

|  |  |
| --- | --- |
| **CHASSIS** | **MOTOR** |
| MAKEGreenPower | Warranty: Years 3 Miles 250k | MANUFACTURERDana TM4 | Torque: 546 @ 3700 RPMH.P.: 201 @ 4450 RPM |
| MODELEV Star/NB | YEAR2024 | Wheelbase: 170.25" | MODELWEM006017020002 | YEAR2024 | Fuel type: Electric |
| **BATTERIES** | Warranty: Years 5  Miles 150k |  |
| 12 Volt | Propulsion |
| Battery type/grp: Lead Acid 27Number batteries: 1 Total CCA: 1137  | Number batteries: 2 Total KWH: 118  |

|  |
| --- |
| **QUOTED PRICE** |
| Quoted price is based upon payment within 30 days after delivery to the school district (without sales tax).Electric Bid—w/o lift $ 302,174 Electric Bid—w/lift $ 312,161  |
| VENDOR REPRESENTATIVE’S SIGNATURETom Hartman | DATE8-5-24 |

|  |  |  |  |
| --- | --- | --- | --- |
|   |  |  | PART II |
|  | **State Price Quote Specification****DISTRICT-SUPPORTED OPTIONS****TYPE A****Use this document to bid both non-lift and lift buses.** |  Vendor: RWC Group         Mfr.: GreenPower  |
|  |

|  |  |  |
| --- | --- | --- |
|  | **CHASSIS** |  |
| **ITEM** | Vendor must meet or exceed these specifications.Item bid shall be specified in column to right. | **VENDOR SPECIFICALLY IDENTIFY ITEM BID**Price of items bid will establish the district cost. |
| Small A | Type A bus—10,000 lbs. or under GVWR chassis. | Deduct NA  |
| Mfr. NA  |
| Capacity w/o lift NA  |
| Dual Wheel NA  |
| Single Wheel NA  |
| Air Conditioning | To cool passenger compartment as required in the Washington State School Bus Specifications manual. | Mfr. GP CoolTek  |
| Cost $ Standard  |
| Back-up Alarm | Must meet state specification. | Mfr. Laphus  |
| Cost $ Standard  |
| Color | Exterior white roof. | Cost $ Standard  |
| Steering Wheel | Tilt and telescoping column. | Cost $ NA  |
| Strobe Light | Exterior roof mounted white strobe light. | Mfr. Peterson  |
| Model No. PET-792C  |
| Cost $ Standard  |
| Student Protection System—Installed | Electronic system to insure driver post-trip inspection of passenger compartment.  | Mfr. Child Check-Mate  |
| Model No. EP2-Plus  |
| Cost $ Standard  |
| Toolbox | Interior, manufacturer standard. | Cost $ Standard  | Deduct $ NA  |

|  |  |  |  |
| --- | --- | --- | --- |
|  |  |  | PART II (cont.) |
|  | **State Price Quote Specification****DISTRICT-SUPPORTED OPTIONS****TYPE A****Use this document to bid both non-lift and lift buses.** |  Vendor: RWC Group        Mfr.: GreenPower  |
|  |

|  |  |  |
| --- | --- | --- |
|  |  |  |
| **ITEM** | Vendor must meet or exceed these specifications.Item bid shall be specified in column to right. | **VENDOR SPECIFICALLY IDENTIFY ITEM BID**Price of items bid will establish the district cost. |
| Video Camera Systems—Installed | Digital audio/video system for monitoring the passenger compartment with more than two cameras. | Mfr. Seon  |
| Model No. TH4  |
| Cost $ 3,974 How many cameras 3 |
| Video Camera Systems—Stop Sign Camera—Installed | Must meet state specification. | ***Stand Alone System*** | ***Added to Interior System*** |
| Mfr. Seon  | Mfr. Seon  |
| Model No. TH4  | Model No. TH4  |
| Cost $ 3,037  | Cost $ 943  |
| How many cameras 1 | How many cameras 1 |
| Warning Light Monitor | 16 light monitoring system. | ***Incandescent*** | ***LED Lights*** |
| Cost $ NA  | Cost $ 913  |
| Additional Wheelchair/Occupant Tie-down System—Installed | Must meet state specification. | Mfr. Q-Straint  |
| Model No. Q-8000-A1-L  |
| Cost per station $ 1,170  |
| Windows | Laminated passenger-compartment side or rear glass. | Side Cost $ NA  |
| Rear Cost $ NA  |
| Both Cost $ NA  |
| Windows | Tinted. | Cost $ Standard  |