|  |  |  |  |
| --- | --- | --- | --- |
| 2023-2024 |  |  | PART I |
| **State Price Quote Specification**  **TYPE A—ELECTRIC**  **Use this document to bid both non-lift and lift buses.** | | Vendor: BRYSON        Mfr.: MICRO BIRD |
|  |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | | |  |
| **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 29 | |
| Capacity w/lift 19 | |
| Axle—Front | | Manufacturer’s recommendation. | Mfr. FORD | |
| Capacity 5,000 | |
| Axle—Rear | | Manufacturer’s recommendation. | Mfr. FORD | |
| Capacity 9,600 | |
| Axle Ratio | | Must comply with power and gradeability formula. Refer to Washington State School Bus Specifications Manual. | Mfr. FORD | |
| Capacity 4.56 | |
| Back-up Lights | | All required backup lights to be LED (Light Emitting Diode). Refer to Washington State School Bus Specification’s Manual. | Round:  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 2 | |
| CCA 1500 | |
| Battery(ies)  Propulsion | | Battery propulsion must meet a minimum of 80 kWh. | Number of batteries 7 | |
| kWh 88 | |

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

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | | |  |
| **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  Rear | |
| Drum Front  Rear | |
| Size Front MFG STD Rear MFG STC | |
| Doors, Service | | Power operated. | Air  Folding  Electric  Split, Outward Opening  Other | |
| Heaters | | Front—manufacturer’s standard. Rear—40,000 B.T.U. minimum. | Front B.T.U. 15,000  Rear B.T.U. 42,000  Total B.T.U. 57,000 | |
| 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  If not, explain. | |
| Motor | | 160 H.P. minimum. | Engine Mfr. BORG WARNER | |
| Model REMY | |
| Net torque 206 @ 750 R.P.M. | |
| Net H.P. 215 @ 750 R.P.M. | |
| P.A. System | | AM/FM/PA radio with 2 interior and 1 exterior speakers. | Mfr. OEM STD | |
| Model No. OEM STD | |
| 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 to  appropriate point at rear of passenger seating  area: w/o lift 117.25" w/lift 117.25" | |
| Mfg.’s C/C seat measurement of  vehicle (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: BRYSON    Mfr.: MICRO BIRD |
|  |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | | |  |
| **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 | | |
| Step Tread | Studded or pebbled top tread covering. | Mfr. SMI | | |
| Tires | 6 first quality, radial ply. | Mfr. ONE OF FIVE MAJOR BRANDS | | |
| Size LT 255 75R 16E | | |
| Load range D | | |
| Toolbox | Exterior, manufacturer standard. | Size (cubic feet) 1.2 | | |
| Two-way Communications | 45-watt, VHF, mil. spec. | Mfr. KENWOOD | | |
| Model No. NX3720HVK | | |
| Wheels | 6 to be compatible with tire size. | Size 16" | | |
| Rim width 6" | | |
|  | **SPECIAL NEEDS REQUIREMENTS—CHASSIS AND BODY** | |  | |
| Wheelchair  Lift—Installed | Must meet state specification. Platform shall be a minimum of 32” x 52”. | Mfr. BRAUN | | |
| Model No. CENTURY | | |
| Wheelchair/Occupant Tie-down System—Installed | Must meet state specification. | Mfr. Q-STRAINT | | |
| Model No. QRT DELUXE SLIDE & CLICK | | |

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

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | |  | |
| **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 | | |
| 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 | | |
| 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 | | |
| 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 | | |
| Warranty | A complete copy of all warranty agreements will be furnished at time of delivery. | Check if as specified | | |

|  |  |  |  |
| --- | --- | --- | --- |
| **2023-2024** | 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 NAME  BRYSON SALES & SERVICE OF WASHINGTON, INC. | | REPRESENTATIVE’S NAME  BRANDON BRYSON | TELEPHONE NUMBER  425-953-2820 |
| ADDRESS  2407 GIBSON RD.  EVERETT, WA 98204 | | Estimated delivery date to school district from time purchase order is received: 150-210  Firm where engine and chassis can be serviced or repaired, and parts obtained: BRYSON    Firm where body can be serviced or repaired, and parts obtained: BRYSON | |
|  | |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **BODY** | | | | |
| MAKE  MICRO BIRD | | Warranty: Years 1  Miles 12,000  Seat color: BROWN  Floor color: GRAY | Inside measurement from rear of stepwell to appropriate point at  rear of passenger seating area:  w/o lift 153.75" w/lift 153.75" | Equipped seating capacity:  w/o lift 16 w/lift 19  Overall vehicle length (inches):  w/o lift 253" w/lift 253" |
| MODEL  G5 | YEAR  2024/2025 |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **CHASSIS** | | | | **MOTOR** | | |
| MAKE  FORD | | | Warranty: Years 1  Miles 12,000 | MANUFACTURER  FORD | | Torque: 206 @       RPM  H.P.: 215 @ 160KW RPM |
| MODEL  E450 / 14500 | YEAR  2024/2025 | | Wheelbase: 158" | MODEL  BORG WARNER REMY | YEAR  2024/2025 | Fuel type: EV |
| **BATTERIES** | | | | Warranty: Years 5  Miles 60,000 | |  |
| 12 Volt | | Propulsion | |
| Battery type/grp: MAINT FREE  Number batteries: 2  Total CCA: 1500 | | Number batteries: 7  Total KWH: 88 | |

|  |  |
| --- | --- |
| **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 $ 419,449.00 Electric Bid—w/lift $ 428,878.00 | |
| VENDOR REPRESENTATIVE’S SIGNATURE  Brandon Bryson | DATE  08/07/23 |

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

|  |  |  |  |
| --- | --- | --- | --- |
|  | **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 N/A EV | |
| Mfr. N/A | |
| Capacity w/o lift N/A EV | |
| Dual Wheel N/A EV | |
| Single Wheel N/A EV | |
| Air Conditioning | To cool passenger compartment as required in the Washington State School Bus Specifications manual. | Mfr. VALEO | |
| Cost $ 3,552.00 | |
| Back-up Alarm | Must meet state specification. | Mfr. ECC0 | |
| Cost $ 171.00 | |
| Color | Exterior white roof. | Cost $ INCLUDED | |
| Steering Wheel | Tilt and telescoping column. | Cost $ INCLUDED | |
| Strobe Light | Exterior roof mounted white strobe light. | Mfr. ECCO | |
| Model No. 7460 LED CLEAR LENS | |
| Cost $ 195.00 | |
| Student Protection System—Installed | Electronic system to insure driver post-trip inspection of passenger compartment. | Mfr. CHILD CHECK | |
| Model No. CCM | |
| Cost $ 329 | |
| Toolbox | Interior, manufacturer standard. | Cost $ INCLUDED | Deduct $ 0.00 |

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

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  |  | | |
| **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. REI | |
| Model No. REI-HD6-600W-4-500GB | |
| Cost $ 2,609 How many cameras 4 | |
| Video Camera Systems—Stop Sign Camera—Installed | Must meet state specification. | | ***Stand Alone System*** | ***Added to Interior System*** |
| Mfr. REI | Mfr. REI |
| Model No. HD6-600W-2-500GB | Model No. STD INTERIOR CAMERA |
| Cost $ 2,487.00 | Cost $ 315.00 |
| How many cameras 2 | How many cameras 1 |
| Warning Light Monitor | 16 light monitoring system. | | ***Incandescent*** | ***LED Lights*** |
| Cost $ 790.00 | Cost $ 790.00 |
| Additional Wheelchair/Occupant Tie-down System—Installed | Must meet state specification. | | Mfr. Q-STRAINT | |
| Model No. SLIDE & CLICK | |
| Cost per station $ 1,272.00 | |
| Windows | Laminated passenger-compartment side or rear glass. | | Side Cost $ 1,578.00 | |
| Rear Cost $ 669.00 | |
| Both Cost $ 2,247.00 | |
| Windows | Tinted. | | Cost $ INCLUDED | |