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Submitted For:
Michigan School Business Officials
1001 Centennial Way, Ste. 200
Lansing, MI 48917

2026-27 Phase One School Bus Purchasing Program

RIDE Mobility Proposal

Conventional, Transit, and Type A School Bus

October 2, 2026



This proposal includes information that shall not be duplicated, used, or disclosed, in whole or in part of, for any purpose other than to evaluate this proposal. If, however, a contract is awarded to this RIDE as a result of, or in connection with, the submission of this information, client shall have the right to duplicate, use, or disclose the information to the extent provided in the resulting contract. The information subject to this restriction is contained on all pages that follow

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1. Cover Letter

Michigan School Business Officials
1001 Centennial Way, Ste. 200
Lansing, MI 48917
RE: 2026-27 Phase One School Bus Purchasing Program

Dear Purchasing Team,

RIDE Mobility LLC (RIDE) is pleased to submit our proposal of Type A, C, and D electric school buses to the Michigan School Business Officials (MSBO). We are confident RIDE is the ideal partner to manufacture and deliver state-of-the-art electric school buses to MSBO.

Formerly known as BYD, RIDE is committed to manufacturing exceptional electric vehicles to U.S. customers. As the leading global battery electric bus (BEB) manufacturer, RIDE is a driving force behind the technological innovations that are redefining performance and safety standards in electric vehicles and empowering the transition to electric mobility on a global scale. In addition to our standing as one of the most innovative players in the industry, we offer the following advantages:

- **Unparalleled Electric Bus Expertise.**
  To date, RIDE has delivered more than 100,000 BEB globally, with more than 1,000 units delivered throughout the United States.

- **Unmatched Battery Technology**
  RIDE's electric buses are powered by a proprietary Lithium Iron Phosphate chemistry (LFP) - the safest, longest life, and most reliable battery in the EV market.

- **Vehicle-To-Grid (V2G) Capability**
  Our electric school buses incorporate cutting-edge vehicle-to-grid technology, allowing the vehicle to serve as a power storage resource when it is not transporting students.

- **Clean Air, Clean Mind**
  Our electric school buses improve air quality, providing health benefits to the students and communities RIDE serves.

We are confident our electric school buses will exceed MSBO's expectations. Should you have any questions, please feel free to contact Jason Shi at (213) 675-1522 or jason.shi@ride.co. Thank you for your consideration.

Sincerely,



Patrick Duan
CEO

2. About RIDE Mobility



Re-established in 2023, RIDE Mobility LLC is an independent U.S. entity under our parent company, the BYD Corporation, which has dedicated the past 31 years to developing the battery technology that drives our innovative fully electric vehicles. Today, we are the largest battery manufacturer in the world and continue to raise the bar for safety, durability, and performance.

RIDE launched its first wholly electric bus in 2010 and has since become the world's largest electric bus manufacturer, with over 100,000 units delivered globally. In 2013, we opened a 550,000 sq ft facility in Los Angeles County, now one of the largest in the U.S., staffed by hundreds of SMART Local 105 union workers and nearly 200 administrative employees at our Pasadena headquarters — all driving the future of public transit.

2.1 Unparalleled Electric Bus Manufacturing Experience

As the largest electric bus manufacturer in the United States, RIDE has a proven track record with some of the biggest companies, universities, and transit agencies across the country. We are a pioneer in zero-emission technology and a driving force behind the technological innovations that are reshaping public transportation.



At RIDE, our buses feature these key technologies:

- The utilization of Lithium Ion Phosphate (LFP) battery cells, ensuring safe, stable performance and prolonged longevity.
- Integrated Battery Management System to monitor and control battery temperature effectively.
- Motor controller (hardware/algorithm) with integrated Permanent Magnet Synchronous Motors (PMSMs).
- HVAC systems for cabin comfort and PTC systems for managing thermal conditions.

RIDE's electric buses offer the same comfort and reliability of traditional diesel vehicles, with the added benefit of environmental protection and markedly simpler maintenance.

2.1.1 Energy Storage System

RIDE has been advancing battery technology for over 30 years and is the only electric vehicle manufacturer in the world to produce its own batteries. The Energy Storage System (ESS) is the heart of RIDE's battery-electric bus. The ESS consists of the following major systems: high-voltage batteries and the battery management system.

RIDE's batteries exceed EV industry standards, both in life cycle and in safety. The high-voltage batteries utilize our patented LFP cell chemistry, which is a culmination of over 25 years of testing and research. Our batteries are specifically designed for heavy-duty transit operations, offering an extended life cycle, higher overall energy density, and superior safety attributes.

RIDE's batteries are under warranty for 12 years – the full service life of the bus – and are projected to hold over 60% charge for that lifetime. RIDE's batteries are 100% recyclable and completely non-toxic. Unlike other electric bus manufacturers, the batteries in our buses do not contaminate soil and groundwater.

Battery Cooling & Heating

Maintaining the battery temperature on the vehicle is vital to maintaining a safe, reliable, and efficient transit service. To protect our batteries for the life of the vehicle, RIDE took extensive measures and designed our battery packs with the following protections:

- Built-In Battery Thermal Management:
    - Battery Thermal Management is an integral part of RIDE's BMS. Our design utilizes the same sensors and system as our BMS to monitor battery temperature and provide automatic shut-off for any cell that overheats.
- Piped-Liquid Cooling/Heating Control:
    - RIDE's battery modules have a built-in piped liquid cooling system. The figure below shows the design of the piped-liquid cooling/heating system in the module. It keeps the battery cell at an ideal temperature during the winter and summer months.

2.1.2 Propulsion System

RIDE's Propulsion System was designed, engineered, and manufactured by RIDE explicitly for heavy-duty transportation operations. Our propulsion system consists of RIDE's Rear Axle and Integrated High-Voltage Controller. The advantages of RIDE's propulsion system design are:

- **Better Drivability:** RIDE's advanced propulsion system offers a smoother drivetrain than competitors.
- **One Manufacturer, One Supplier:** RIDE's propulsion system is wholly produced in house, reducing system communication and integration issues.
- **Simplified Maintenance:** RIDE's system is serviced by one company, expediting the process.

2.2 Contact Information

The following contacts are available throughout the bidding and contracting process with MSBO.

Bid Contact: Morgan Hansen, Proposal Analyst

bids.na@ride.co | (626) 770-4678

Contracting Contact: Haonan Liu, Commercial Specialist

haonan.liu@ride.co | (626) 770-4678

Sales Contact: Jason Shi, Special Project Manager

Jason.shi@ride.co | (213) 675-1522

3. Charging Features

RIDE'S BEB school buses include superior charging features, including the following:

- **Fast Charging:** RIDE buses feature rapid DC charging, with full charge times of less than 4 hours for Type D buses and less than 3 hours for Type A, even in winter conditions.
- **Vehicle-to-Grid (V2G) Functionality**: In the event of a power outage, the V2G feature allows the bus to reverse power back to the grid.

RIDE offers the widest range of SAE-compliant charging solutions on the market today. This ensures our customers can utilize our vehicles in the widest range of environments on all available charging equipment. RIDE Electric buses can be charged utilizing both Direct Current (DC) and Alternating Current (AC) power types.

3.1 Plug-In Charging Solution

RIDE's standard offering includes both AC and DC plug-in charging solutions which are fully compatible with SAE J1772 CCS 1 connectors. Our battery electric school buses offer V2G functionality exclusively through DC charging solutions. The charging port can be placed in the front or rear of the bus per the customer's need. Details on the charging specifications can be found in the cut sheets for each of our electric school buses.



4. Service and Support

RIDE employees include a team of dedicated Customer Service Representatives (CSRs), each with the necessary combination of skills, abilities, transit experience, parts knowledge, and manufacturing. Our customer service team has dedicated engineers, who are able to supply each CSR direct access to bus build information and drawings, access to each physical product that is placed on a vehicle, and the ability to contact suppliers to assist with any technical or supply inquiries. To provide direct customer service, RIDE assigns an individual CSR to a specific customer to ensure the customer has a direct point of contact throughout the lifecycle of the contract.

Offering our customers next-generation technology does not require next-generation complexity for maintenance. RIDE has designed each of our buses with our customers in mind to keep each bus maintenance-friendly without compromising our innovative technological advances in transit bus evolution. As such, RIDE customers have an arsenal of tools at their disposal to manage their vehicles confidently and independently.

4.1 Customer Training

RIDE believes in equipping our customers with the knowledge and tools to operate and maintain their buses with ease. To achieve this, RIDE offers a comprehensive training plan to meet organizations' needs. This training takes place over the course of three days, in small cohorts, with a maximum of fifteen trainees per training session. Our training is split into three focuses:

Operator Training (four hours)

In this session, trainees will learn to:

- Identify the components on the vehicle
- Operate the vehicle
- Summarize and discuss high voltage safety
- Demonstrate vehicle pre-trip inspection
- Explain how to tow the vehicle

First Responder – Safety Training (two hours)

In this session, trainees will learn to:

- Model lockout tagout with zero-volt verification process
- High voltage component safety

Technical Training (2 days)

In this session, trainees will learn to:

- Model lockout tagout with zero-volt verification process
- Interpret low voltage system components
- Differentiate all levels of high voltage charging
- Discuss air brakes and pneumatics components
- Identify steering system components
- Review HVAC and defroster system
- Explain high voltage motor controller distribution and powertrain systems
- Review Vehicle Diagnostic System (VDS)

Our training can occur at our manufacturing facility in Lancaster, CA or at the customer's site. Please note that training at the customer's site requires PPE, a projector or television, and one of our electric vehicles. To conduct the technical training, the customer's site must also have a vehicle lift, specific consumables, and specific tooling that will be detailed by our training team

following the execution of the contract. By the end of this training process, RIDE customers will be equipped to self sufficiently maintain their vehicles throughout their life cycle.

4.2 Service Center

RIDE's Midwest Service Center in Indianapolis, Indiana will function as the Service Center providing quick access to parts, care, and expertise to MSBO purchasers for the duration of the contract. The facility houses state-of-the-art equipment, a seasoned staff of professionals, and established procedures to perform all bus-acceptance and warranty repairs. This service will be available throughout at least the relevant Warranty Period(s), and if/as desired, beyond, as finalized in the contract. In addition, RIDE will provide any retrofits and can perform any desired field modifications (changes after acceptance), on terms to be finalized in the contract.

Maintenance requests via telephone are accepted during business hours, while requests made via email are accepted 24/7, with initial response time to requests being under one business day. During times of exceptional workload, our service team will tier requests accordingly with the maximum response time within two business days. Following initial communication and assessment of need, our representative will schedule a maintenance visit within 1-2 business days. Our nationwide service center network will support our Midwest Service Center in Indianapolis, with locations across the country that collaborate and support each other to ensure MSBO customers are supported in their service needs.

5. RIDE Battery Electric Vehicle Limited Warranty Information

Please find RIDE's current warranty information on the following pages.

RIDE BATTERY ELECTRIC VEHICLE LIMITED WARRANTY

1. Beneficiary of the Warranty; Subject of Warranty; Spatial Area of Coverage of the Warranty

RIDE Mobility LLC ("RIDE") provides the following exclusive limited product warranty for each Subject of the Warranty sold to a Customer within the Spatial Area of Coverage (this "Warranty").

"Subject of the Warranty" means the RIDE electric school buses covered by this Warranty, including RIDE Achiever, Creator and Dreamer models, sold pursuant to the applicable purchase and sale agreement.

"Customer" means the natural person or legal entity which acquires the Subject of the Warranty for the purpose of reasonable vehicular transportation uses.

"Spatial Area of Coverage" means the United States of America.

2. Term of the Warranty

The term of this Warranty for the Subject of the Warranty which RIDE provides to the Customer is stated in the chart titled "Warranty Period" as attached in Schedule 1 (hereinafter the "Term of Product Warranty") and begins on the date the Subject of the Warranty is delivered to the Customer, or, in the case of a demonstration vehicle or used vehicle, on the original in-service date (including the date first placed into demonstration use or first put into service), as applicable (the "Commencement Date"). RIDE shall have no obligation to provide warranty service for the Subject of the Warranty after the end of the Term of Product Warranty. For the avoidance of doubt, if Schedule 1 contains multiple warranty subcategories, then RIDE shall have no obligation to provide warranty service for any subcategory after the end of that subcategory's stipulated warranty term.

3. *Exclusion of Warranty*

RIDE's warranty shall not cover defects or non-conformities in the Subject of the Warranty which are caused by normal wear and tear, inadequate maintenance, transportation, improper installation or storage or repair (not done by RIDE), misuse, neglect, accident or abuse, modification to the Subject of the Warranty by a third party other than RIDE or RIDE's agent approved by RIDE, failure to observe the maintenance or operating instructions provided by RIDE. The warranty shall not apply to defects caused by external influences including unusual physical or electrical stress (power failure surges, lightning, flood, fire, accidental breakage), which are not the responsibility of RIDE. No warranty shall apply to any damages caused by goods to which the Subject of the Warranty is incorporated or installed into, or used together with, including ay parts thereof. RIDE will not honor the warranty for any Subject of Warranty: (i) that have defaced or altered VIN or odometer; (ii) that do not have clean title or designated, labeled or branded as dismantled, fire-damaged, flood-damaged, junk, rebuilt, salvage, reconstructed, irreparable or total loss; (iii) that have been determined to be a total loss by an insurance company; or, (iv) that have been operated outside of the Spatial Area of Coverage.

RIDE shall not be liable for any inability to performance hereunder which is due to causes beyond its control, including, without limitation, strike, lockout, riot, war, crime, scarcity, fire, plague, act of God, extreme weather, natural disaster, change in law or regulation, or any governmental action or inaction.

The Subject of Warranty's battery, like all lithium-ion batteries, will experience gradual energy and power loss with time and use. The loss of battery energy or power over time or due to or resulting from battery usage is normal and natural. Subject of Warranty's driving range is an estimation only and subject to variation and change due to a variety of factors such as age, battery condition, terrain, temperature, weather, proper maintenance, driver habit, manner use, and other factors -- driving range is in no way guaranteed.

The Subject of Warranty is made from metal, and as such it may experience rust or corrosion over time arising from extreme or unexpected environmental conditions such as submersion in salt water or exposure to corrosive chemicals.

The performance of necessary repairs and parts replacement by RIDE is the exclusive remedy under this warranty. RIDE does not authorize any person or entity to create for it any other obligation or liability in connection with this warranty. The decision of whether to repair or replace a part or to use a new, reconditioned, or remanufactured part will be made by RIDE in its sole discretion.

EXCEPT AS HEREIN EXPRESSLY STATED, THERE ARE NO WARRANTIES OR CONDITIONS, EXPRESS OR IMPLIED, BY OPERATION OF LAW OR OTHERWISE, FOR ANY SUBJECT OF THE WARRANTY THEREOF FURNISHED HEREUNDER. THE PARTIES AGREE THAT THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE AND ALL OTHER WARRANTIES AND/OR GUARANTEES, EXPRESS OR IMPLIED, ARE EXCLUDED FROM THIS TRANSACTION AND SHALL NOT APPLY FOR THE SUBJECT OF THE WARRANTY.

IN NO EVENT SHALL RIDE BE LIABLE FOR ANY SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES OF ANY NATURE WHATSOEVER FOR ANY REASON (INCLUDING, WITHOUT LIMITATION, LOST PROFITS, LOSS OF USE, LOSS OF EQUIPMENT OR LOSS OF REVENUES) REGARDLESS OF THE LEGAL THEORY ON WHICH ANY SUCH CLAIM MAY BE MADE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

IN NO EVENT AND UNDER NO LEGAL THEORY, WHETHER IN TORT (INCLUDING NEGLIGENCE), CONTRACT, OR OTHERWISE, UNLESS REQUIRED BY APPLICABLE LAW (SUCH AS DELIBERATE AND GROSSLY NEGLIGENT ACTS) OR AGREED TO IN WRITING, SHALL RIDE'S MAXIMUM LIABLE UNDER THIS WARRANTY EXCEED THE SUBJECT OF WARRANTY'S PAID-UP PURCHASE PRICE AS NORMALLY AND NATURALLY DEPRECIATED OVER TIME.

4. Assertion of Warranty Claims

RIDE appoints the Customers' place of purchase as service center for receiving and processing warranty claims. Upon discovering a potential warranty claim regarding the Subject of the Warranty, the Customer must immediately submit the prospective claim in writing along with the original purchase agreement and invoice. Customer's claims regarding the warranty hereunder shall be made within 30 days after Customer detects that the Subject of the Warranty has developed potential warranty issues.

Some jurisdictions or local governments may require that tax be collected on warranty reports. Where applicable law allows, Customer is solely responsible for the payment of these taxes.

The Customer must allow RIDE a reasonable time for completion of warranty repair or service. Upon notification by RIDE of the completion of the repair or service, the Customer must immediately pick up the Subject of Warranty at the Customer's own expense, or reasonable daily storage fees will be assessed.

5. Governing Law and Dispute Resolution

This Warranty and any disputes arising from or relating to the same shall be governed exclusively by the governing law and dispute resolution provisions stipulated in the purchase and sale agreement this warranty is attached to.

Schedule 1 – Warranty Period

STANDARD LIMITED WARRANTY

This warranty covers 100% of the material (with exception to vulnerable consumable parts, friction material), workmanship and any associated freight costs during the warranty time period identified below.

No.	Major Component & Subsystem	Description (what is covered)	Warranty Period (which occurs first)	
			Years	Miles
1	Complete Bus	All parts with exception to components or subsystems noted below.	1	20,000
2	Basic Bus Structure	Body and body structure shall consist of the components that are mechanically fastened or adhesively bonded or glued as part of the structure.	5	100,000
3	Chassis Structure (Integrity)	Consists of all components that are welded together to form the main frame (skeleton) and body construction. The structural integrity guarantee covers against a significant loss of structural integrity of the assembly or its functional performance due to non-corrosion related failures.	5	100,000
4	Chassis Structure (Corrosion)	Consists of all components that are welded together to form the main frame (skeleton) and body construction. The corrosion guarantee covers against a significant loss of structural integrity of the assembly or its functional performance, resulting from a pertinent loss of cross-section due to corrosion caused by normal environmental elements but excludes corrosion caused by aggressive road deicers such as Magnesium Chloride or equivalents, unless RIDE approved preventative measures are taken.	5	100,000
5	Propulsion System/Drive Axle	Traction Motor/s, Hub Reduction Gear Assembly, Gearbox, Gearbox Housing Assembly Requires supporting documentation of PM records.	5	100,000
6	High-Voltage Energy Storage System	Type A school bus: Remaining Rate of usable capacity is no less than 60% of initial usable capacity. The gross discharging kWh limitation throughout warranty period is 500,000 kWh. Type C school bus (188 kWh): Remaining Rate of usable capacity is no less than 60% of initial usable capacity. The gross discharging kWh limitation throughout warranty period is 600,000 kWh. Type C school bus (282 kWh): Remaining Rate of usable capacity is no less than 60% of initial usable capacity. The gross discharging kWh limitation throughout warranty period is 800,000 kWh. Type D school bus: Remaining Rate of usable capacity is no less than 60% of initial usable capacity. The gross discharging kWh limitation throughout warranty period is 800,000 kWh.	12	Unlimited
7	High-Voltage Components & Control System	Drive motor controller, Bidirectional inverter charge-discharge motor controller, DC and auxiliary motor controller assembly, Service plug assembly, High-voltage distribution box, High-voltage harness, 3-phase cable junction box.	5	100,000
8	Low-Voltage Control System	Vehicle control unit, Front auxiliary controller, Rear auxiliary controller.	5	100,000
9	Non-Drive Axles	Requires supporting documentation of PM records.	2	40,000
10	Air Conditioning System	Requires supporting documentation of PM records.	5	100,000
11	Door System	Excluding maintenance items & items that are not covered by the OEM's warranty.	1	Unlimited
12	Wheelchair Lift & Ramp System	Lift and/or ramp parts and mechanical only.	1	Unlimited
13	Brake System	Friction Material Excluded.	2	40,000
14	Flooring	The wear layer floor coverings shall be free from defects in material.	5	Unlimited
15	Air Compressor	Requires supporting documentation of PM records.	2	40,000
16	Tires	Warranty does not apply to normal wear and tear or deterioration.	2	24,000

All maintenance records should be retained by the owner/operator as specified by RIDE preventive maintenance manual.

7. Achiever (Type A) Cut Sheet

RIDE

ACHIEVER™

100% Battery-Electric School Bus



STNEXPO INNOVATION AWARDS
BEST GREEN BUS TECHNOLOGY
2023
WINNER

THE ACHIEVER includes the latest innovations that enhance air quality, reduce emissions, and provide a healthier environment for our communities.

EMPOWERING EDUCATION



ACHIEVER
100% BATTERY ELECTRIC

120 miles
Range[1]

156 kWh
Battery Capacity[2]

INDUSTRY'S LONGEST
Battery Warranty





SPECIFICATIONS

DIMENSIONS

Length	26.7 ft.
Width	96 in.
Height	128 in.
Wheelbase	185 in.
GVWR	21,500 lbs.
Passenger Seats	Up to 30
Wheelchair Area	Optional

POWERTRAIN

Motor Type	AC Synchronous
Max Power	200 kW
Max Torque	2,800 N*m
Transmission	Direct Drive
Battery Type	LFP Battery
Battery Capacity[2]	156 kWh
Charging[3,4]	CCS Combo DC / J1772 AC Charging Capability, Bi-Directional (V2G) Level 2 - Up to 19.2 kW AC - 8-9 hrs. Level 3 - Up to 110 kW DC - 1-2 hrs.

PERFORMANCE

Top Speed	65 mph
Max Gradeability	28%
Range[1]	120 miles
Approach / Departure Angle	20° / 10°

CHASSIS

Front Axle	Beam Axle
Rear Axle	Single Motor Direct Drive Axle
Suspension	Leaf Spring Suspension
Brakes[5]	F+R Disc Brakes, EBS+ESC
Tires	215/75 R17.5

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All information based on the latest data available at the time of printing.
Final specs subject to change at production.
1. Variables affecting range include air temperature, weather, grade, speed, driver habits and use of air conditioning and heating.
2. Initial battery capacity shown. May decrease with time and use.
3. Battery age and outside ambient temperature affect charging times.
4. AC, overhead and inductive charging options available.
5. Hydraulic brake system option available.

Rev 02-26

Real Innovation Delivered with Excellence

8. Creator (Type C) Cut Sheet

RIDE

CREATOR™

100% Battery-Electric School Bus



2024 STNEXPO INNOVATOR AWARD
Best Green Technology
School Transportation

THE CREATOR redefines student transportation, offering a 170-mile range and the latest on-board technology for a safer daily commute getting students where they're going—smarter and safer.

EMPOWERING EDUCATION

CREATOR
100% BATTERY ELECTRIC



Up To 170 miles
Range[1]

Up To 282 kWh
Battery Capacity[2]

INDUSTRY'S LONGEST
Battery Warranty





SPECIFICATIONS

DIMENSIONS

Length	36.58 ft. / 39.32 ft.
Width	96 in.
Height	133 in.
Wheelbase	260 in. / 280 in.
GVWR	36,000 lbs. / 37,500 lbs..
Passenger Seats	Up to 66 / Up to 77
Wheelchair Area	Optional

POWERTRAIN

Motor Type	AC Synchronous
Max Power	260 kW
Max Torque	750 N*m
Transmission	2 Speed Transmission
Battery Type	LFP Battery
Battery Capacity[2]	188 kWh | 282 kWh
Charging[3,4]	CCS Combo DC / J1772 AC Charging Capability, Bi-Directional (V2G) Small Battery: 1.5 hr for DC / 9 hr for AC Large Battery: 2.5 hr for DC / 15 hr for AC

PERFORMANCE

Top Speed	65 mph
Max Gradeability	21%
Range[1]	115 miles / 170 miles
Approach / Departure Angle	23° / 10°

CHASSIS

Front Axle	Beam Axle
Rear Axle	Integrated E-Axle
Suspension	F: Leaf Spring R: Air-leaf Composite Suspension
Brakes	F+R Disc Brakes, EBS+ESC
Tires	11R 22.5

RIDE

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2. Initial battery capacity shown. May decrease with time and use.
3. Battery age and outside ambient temperature affect charging times.
4. AC, overhead and inductive charging options available.

Rev 02-26

Real Innovation Delivered with Excellence

9. Dreamer (Type D) Cut Sheet

RIDE

DREAMER™

100% Battery-Electric School Bus



THE DREAMER integrates the latest environmental technologies with a range of up to 155 miles, reducing emissions and improving air quality to ensure a cleaner world for our communities.

EMPOWERING EDUCATION

DREAMER
100% BATTERY ELECTRIC



Up To 155 miles
Range[1]

Up To 255 kWh
Battery Capacity[2]

INDUSTRY'S LONGEST
Battery Warranty





SPECIFICATIONS

DIMENSIONS

Length	40 ft.
Width	102 in.
Height	134 in.
Wheelbase	274 in.
GVWR	39,680 lbs.
Passenger Seats	Up to 81
Wheelchair Area	Optional

POWERTRAIN

Motor Type	AC Synchronous
Max Power	150 kW x 2
Max Torque	1100 N*m
Transmission	Direct Drive
Battery Type	LFP Battery
Battery Capacity[2]	255 kWh
Charging[3,4]	CCS Combo DC / J1772 AC Charging Capability, Bi-Directional (V2G) Level 2 - Up to 19.2 kW AC - 14.5 - 15 hrs. Level 3 - Up to 110 kW DC - 2.5 - 3 hrs.

PERFORMANCE

Top Speed	65 mph
Max Gradeability	20%
Range[1]	155 miles
Approach / Departure Angle	8.3° / 9°

CHASSIS

Front Axle	Beam Axle
Rear Axle	In-Wheel Drive Axle
Suspension	Air Suspension
Brakes	F+R Air Disc Brakes, EBS+ESC
Tires	305/70 R22.5

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Real Innovation Delivered with Excellence