

December 2, 2021

Broward County Transit Division City of Hallandale Beach 400 S. Federal Hwy Hallandale Beach, FL 33009

Re: Pricing Breakdown for Purchase of K7M – 30Ft Electric buses from the Georgia Statewide Contract 99999-001-SPD0000138-0008 – BYD Motors LLC

BYD Motors LLC is currently under contract with the State of Georgia to facilitate the purchase of electric buses as per **Georgia Statewide Contract 99999-001-SPD0000138-0008.** 

BYD understands that the City of Hallandale Beach is interested in purchasing our K7M – 30FT model with DC chargers using the Georgia Statewide Contract 99999-001-SPD0000138-008 resulting from the eRFP number 99999-SPD-SPD0000138: Event Name: Public Mass Transit & Transportation Vehicles and Related Equipment and Accessories, as the procurement vehicle also known as "piggyback" of the statewide contract.

The following pricing is for the City of Hallandale Beach based on the aforementioned contract and includes the base bus price plus the optional items included on the bus:

HALLANDALE BEACH PRICING 11/15/2021								
BASE VEHICLE INFORMATION								
VEHICLE DESCRIPTION	MAKE & MODEL	QTY	UNIT PRICE	TOTAL				
3-9: 30 ft: 30 ft to 34 ft, 11 in Heavy Duty Low Floor Transit Bus	BYD K7M - 197kWh bus as per GA spec With BYD AC Charger	9	\$498,000.00	\$4,482,000.00				
Option - 12	Bike Rack: Sportworks Apex 3 Stainless Steel	9	\$1,861.00	\$16,749.00				
Option - 2	Video Surveillance System: Apollo RoadRunner DVR 2TB 8 Camera System w/Audio	9	\$9,352.00	\$84,168.00				
Option - 64	Communication Radio: Motorola CM200 and CM300, 45W, 439 - 470- MHZ	9	\$790.63	\$7,115.67				
Delivery	Deliverly Cost	9	\$13,280.96	\$119,528.64				
			Subtotal	\$4,709,561.31				

The following table provides the cost of the Heliox DC Fast Charger (Heliox Flex 180W Cabinet with 1 x Charger Column) that will be installed at the City of Hallandale Beach depot:



INCLUDING DEPOT CHARGING INFORMATION						
CHARGER DESCRIPTION	MAKE & MODEL	QTY	U	NIT PRICE	TOTAL	
Cost of a fleet of nine (9) BYD 30ft., Heavy Floor Transit Bus Total Cost with bus options.				\$ 4,709,56	51.31	
Heliox DC Fast Charger	Heliox Flex 180kW Cabinet with 1 x Charge Column	3	\$	91,774.80	\$ 275,32	4.40
Option - 4	Column to Charger ratio (1:3): Dynamic Charging +1 Depot Charge Column	3	\$	28,238.40	\$ 84,71	.5.20
Option - 5	Products comply with USDOT FTA Buy America Rule 49 CFR Part 661.5 - General Manufactured Products	3	\$	-	\$	,
Option - 6	Onsite Commissioning: (US site: 1 deployment; xx manhours at site total)	3	\$	1,411.92	\$ 4,23	5.76
Option - 7	Standard Warranty (first 2 years of operation)	3	\$	-	\$	-
Option - 8	Freight is Not Included in Pricing	3	\$	3,000.00	\$ 9,00	0.00
			Subto	tal	\$373,27	5.36
			Tota	ıl	\$ 5,082,836	.67

BYD appreciates this opportunity, and looks forward to partnering with the City of Hallandale / Broward County Transit Division. Should you have any questions, please feel free to contact me, John hatch, Southeast Regional Sales Manager, john.hatch@byd.com; (407) 729-0406 or Maria Mendoza, Director of Bids and Grants, maria.mendoza1@byd.com, (213) 359-3660.

Warm regards,

Patrick Duan

Senior Vice President of Operations

Email: <a href="mailto:Patrick.duan@byd.com">Patrick.duan@byd.com</a> Phone: (213) 880-8597

Corporate Office: 1800 S. Figueroa Street, Los Angeles, CA 90015

## STANDARD LIMITED WARRANTY & EXTENDED COVERAGE PERIODS

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.

Major Component & Subsystem	Description (what is covered)	BYD Standard Warranty Period (which occurs first)		
		Years	Miles	
Complete Bus	All parts with exception to components or subsystems noted below.	1	50,000	
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.	3	150,000	
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.	12	500,000	
<u>Chassis Structure (Corrosion)</u>	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 de-icers such as Magnesium Chloride or equivalents, unless BYD approved preventative measures are taken.	12	500,000	
Propulsion System/Drive Axle	Traction Motor/s, Hub Reduction Gear Assembly, Gearbox, Gearbox Housing Assembly Requires supporting documentation of PM records	5	300,000	
High-Voltage Energy Storage System	Remaining Rate of usable capacity >70%. There is no limitation on gross discharging kWh throughout warranty period.	12	Unlimited	
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	250,000	
Brake System	Friction Material Excluded.	3	150,000	
Destination signs	All destination sign equipment for the front, side and rear signs, power modules and operator control	3	150,000	
<u>Defroster System</u> BYD	Defroster, PTC driver, Defroster controller	3	150,000	
Air Conditioning System	Roof Mounted AC unit and compressor main unit, excluding front defroster	3	150,000	
<u>Door System</u> Vapor	Door operating actuators and linkages	3	150,000	
Air Compressor and dryer	/	3	150,000	
Wheel Chair Lift & Ramp System Ricon	Lift and/or ramp parts and mechanical only.	3	150,000	
Fire suppression system	Includes tank and extinguishing agent dispensing system	3	150,000	
<u>Hydraulic system</u>	Include power steering as applicable	3	150,000	
Propulsion Cooling System	Radiator including core,tanks and related framework,including surge tank	3	150,000	
Multiplex System	/	3	150,000	
Video Security System Steering box	Including cameras and video recorder	3	150,000 150,000	
Heliox DC Charger	Warranty period: After expiration of a period of twenty six (26) months as of the date of delivery of the Charger Systems in accordance with the Sales Agreement or twenty four (24) months following the site acceptance test of the Charger as agreed upon in the Sales Agreement ,or any earlier on the date that the DC has performed 3,000 charging sessions	2	Unlimited	