ARLINGTON COUNTY, VIRGINIA OFFICE OF THE PURCHASING AGENT 2100 CLARENDON BOULEVARD, SUITE 500 ARLINGTON, VIRGINIA 22201

NOTICE OF RIDER CONTRACT

TO: SONNY MERRYMAN, INC.

DATE ISSUED:

10/4/2021

5120 WARDS ROAD CURRENT REFERENCE NO: 22-DES-R-390

EVINGTON, VIRGINIA 24588 THOMAS ELECTRIC

CONTRACT TITLE: SCHOOL BUSES

THIS IS A NOTICE OF A RIDER CONTRACT AND NOT AN ORDER. NO WORK IS AUTHORIZED UNTIL THE VENDOR RECEIVES A VALID COUNTY PURCHASE ORDER ENCUMBERING CONTRACT FUNDS.

Arlington rides the Lead Agency's contract referenced below for the goods and services so referenced. The contract documents consist of this notice and terms and conditions of the Lead Agency Agreement including any attachments or amendments thereto.

LEAD AGENCY NAME: COMMONWEALTH OF VIRGINIA

LEAD AGENCY CONTRACT NUMBER: E194-84826

EFFECTIVE DATE: 10/4/2021

EXPIRES: 7/8/2023

RENEWALS: 1 (ONE) 12 (TWELVE) MONTH RENEWAL REMAINING

LIVING WAGE: N

ATTACHMENTS:

ATTACHMENT A - COMMONWEALTH OF VIRGINA CONTRACT NUMBER E194-84826

EMPLOYEES NOT TO BENEFIT:

NO COUNTY EMPLOYEE SHALL RECEIVE ANY SHARE OR BENEFIT OF THIS CONTRACT NOT AVAILABLE TO THE GENERAL PUBLIC.

VENDOR CONTACT: FLOYD MERRYMAN VENDOR TEL. NO.: (434) 485-8601

EMAIL ADDRESS: FLOYD@SONNYMERRYMAN.COM

COUNTY CONTACT: MATT DAVILA (DES-EB)

COUNTY TEL. NO.: (703) 228-6467

COUNTY CONTACT EMAIL: CMDAVILA@ARLINGTONVA.US



COMMONWEALTH OF VIRGINIA

DIVISION OF PURCHASES & SUPPLY (DPS) 1111 East Broad Street, Richmond, Virginia 23219

Contract Number C2 Jouley Battery Electric School Buses

CONTRACT PERIOD	July 9, 2021 through July 8, 2023
CONTRACT TYPE	Optional Statewide
RENEWALS REMAINING	1 one-year
AUTHORIZED USERS	Commonwealth of Virginia state agencies, institutions of higher education & other public bodies as authorized and defined in the Code of Virginia §2.2-1110, 2.2-1120, and 2.2-4301
CONTRACTOR & eVA ID #	Sonny Merryman C12391
CONTRACTOR(S) POINT OF CONTACT	Floyd Merryman 434-485-8601 floyd@sonnymerryman.com
BUILD OUT/FACTORY CUT OFF DATE	TBD
MINIMUM ORDER	N/A
PAYMENT TERMS	Net 30
PAYMENT TERMS DELIVERY	Net 30 150-240 Calendar Days ARO
DELIVERY	150-240 Calendar Days ARO Pamela Copeland 804-786-4068

INFORMATION:

- 1. <u>Ordering Method</u>: All Authorized Users placing orders against this Contract <u>must place purchase</u> orders through eVA.
- 2. <u>Purchase Order Information</u>: When placing an eVA order, follow the Buyer Guide. This guide may be found on eVA (Click on "I Buy For Virginia", then on "eVA Buyer Training", then on "Buyer Guide").
- 3. <u>Authorized User Acceptance</u>: Inspection and acceptance upon delivery and approval of Contractor's invoice is the responsibility of the receiving Authorized User.

OVERVIEW:

Thomas Built School Buses - **C2 Jouley Battery Electric School Buses**See pricing schedule for current model year pricing, passenger/types and options

PRICING

See attached Pricing Schedule.

This document is provided only as a summary of the Contract. A complete and official copy of the Contract and any associated changes are available on the eVA State Contracts webpage OR at the offices of the Division of Purchases and Supply.

Attachment G - Goods and Pricing Schedule RFP#531 (ADDENDUM #3)

Please fill out one sheet for each Battery Electric School Bus Type C - Capacity offered

Manufacturer Name/Vendor Name	Sonny Merryman
Model Number	341TS eC2 Jouley
Description: Bus Type/Max Passenger Capacity (Length)	77 passenger Type C electric
	school bus

(<u>PART 1</u> <u>below</u>) Base Standard Bus Features - bidders shall list description of Standard Bus with Standard Equipment. Standard Equipment shall include as a minimum, but not limited to, features below (A thru N).

(<u>PART 3 below</u>) Additional Options, Upgrades equipment on the offered bus shall be individually listed and each optional item shall have line item prices shown.

PART 1, BASE STANDARD BUS FEATURES	N 2000				
Body	New 2020 or most current model year.				
A) Model Year	2022				
B) Maximum passenger capacity	77				
C) Electric propulsion system, drive motor manufacturer	UQM				
D) Continous rated power kW:	120 KW				
E) Horsepower: Peak	295 hp (220 kW)				
Intermediate	n/a				
Continous	140 hp (120 kW)				
Continious	140 Hp (120 KVV)	Model # (as applicable)	1		
E\ Davies Train		wodei # (as applicable)	-		
F) Power Train -	60 mmh		1		
Maximum speed (mph)	<u>60 mph</u>		-		
Motor	UQM Powerphase HD 220 Motor				
Tourque	Peak: 516 lb ft (700 Nm) Continuous: 258 lb ft (350 Nm)				
Drive	<u>n/a</u>				
G) <u>Battery</u>]		
Battery or Energy Storage System (ESS) manufacturer	<u>Proterra</u>				
Battery Management System type	Proterra software platform]		
Battery Capacity	226 kWh]		
Nominal Voltage	400v		1		
H) Operating efficiency:			1		
Nominal mileage range (miles and kWh)	149 miles / 226 kWh		1		
Operational mileage range (miles and kWh)	134 miles / 198 kWh		1		
l) Chasis			1		
Gross Vehicle Weight Rating (GVWR) in lbs	33,000				
Transmission	Two-speed Eaton Gearbox		1		
J) Vehicle energy storage - available capacity in kWh	226 kWH		1		
K) Charging time (0% to 100%)	See charger specs for specific charge times				
L) Recharge port location	Behind passenger door		1		
M) Primary "regenerative" brake system	Proterra		1		
N) Auxilary brake system	Wabco Hill Start		1		
			1		
(add others as applicable)					
PART 2, BASE STANDARD BUS - List Quantity Discount Prices					
(All prices are to be in United States dollars)/ (Enter data in highlighte	ed areas only)				
Discount for volume level (these are suggested volume levels, if	Volume Level /				
contrator can provide a more advantagous price utilizing different	Purchase Qty	1 to 10/each	11 to 20/each	21 to 30/each	31 +/each
volume levels, please include in the proposal as an alternative		1 to To/each	11 to 20/64011	21 to 30/each	31 Teach
pricing schedule):		*******	0000000	0000	0000
Base Price		\$330,000.00			\$330,000.00
Less Discount		0%		0%	0%
Net Price		\$330,000.00		\$330,000.00	\$330,000.00
Delivery Price (flat fee)		\$0.00		\$0.00	\$0.00
Total Bid Price (add net price + delivery price)		\$330,000.00	\$330,000.00	\$330,000.00	\$330,000.00
DART & ARRITIONAL CRITICALS LIBORATES					
PART 3, ADDITIONAL OPTIONS, UPGRADES					
A. Purchase of Battery Charging System: charging equipment only (ref. pg.7, Section III. B.4(h) - no infrastruture/installation prices required	Power (kW)	Approximate Charging Time in minutes (empty battery/0 to 100%)	Manufacturer/ Brand	Discount %	Price/per unit

Level 2 Alternating Current (AC) Charging Station	No bid, not applicable	n/a	n/a	n/a	n/a
			Delta or		
Level 3 Direct Charge (DC) Charging Station	25 kW charger with 20' cord	480 minutes	equivalent	0	\$12,000.00
	75 kW 1 PCS with 1 dispenser				
	(18' cord included)	160 minutes	Proterra	0	\$43,000.00
	Additional Dispeners (up to 3)	n/a	Proterra	0	\$6,500.00
	25' cord (per dispenser)	n/a	Proterra	0	\$600.00
	Post Mounting (per dispenser)	n/a	Proterra	0	\$825.00
	1.5 MW charging system	160 minutes	Proterra	0	\$429,000.00
	Dispeners (up to 20 dispensers,				
	18' cord included)	n/a	Proterra	0	\$6,000.00
	25' cord (per dispenser)	n/a	Proterra	0	\$600.00
	Post Mounting (per dispenser)	n/a	Proterra	0	\$800.00
Level 3 Direct Charge (DC) w/vehicle to grid technology	75 kW 1 PCS with 1 dispenser				
(Optional)	(18' cord included)	160 minutes	Proterra	0	\$48,000.00
	Additional Dispeners (up to 3)	n/a	Proterra	0	\$6,500.00
	25' cord (per dispenser)	n/a	Proterra	0	\$600.00
	Post Mounting (per dispenser)	n/a	Proterra	0	\$825.00
	1.5 MW charging system	160 minutes	Proterra	0	\$529,000.00
	Dispeners (up to 20 dispensers,				
	18' cord included)	n/a	Proterra	0	\$6,000.00
	25' cord (per dispenser)	n/a	Proterra	0	\$600.00
	Post Mounting (per dispenser)	n/a	Proterra	0	\$800.00

B. Option Description (i.e. Child Reminder, auxillary heater, battery pack upgrade and/or spare) The optional equipment on the proposed bus must be individually listed. Each item shall include a line item with Description, Unit of Measure and Price. Please list at least 15 options most likely to be requested by localities.	Option Code	List (MSRP) Price \$	Discount %	Contract Amount \$	Unit of measure
AM/FM PA Radio*	D1069-02-000	\$ 963.00	25%	\$ 722.00	1
Exterior Speaker	D1066-00-003	\$ 149.00	25%	\$ 112.00) 1
Mud Flaps	D1088-00-003	\$ 57.00	25%	\$ 43.00) 1
126K F & R Bulkhead A/C*	D1124-03-008	\$ 23,085.00	25%	\$ 17,314.00) 1
Exterior Light Monitor	D4002-00-000	\$ 199.00	25%	\$ 125.00) 1
Heated & Remote Mirrors*	D5000-01-006	\$ 1,076.00	25%	\$ 807.00) 1
2nd Stop Sign	D5007-05-009	\$ 568.00	25%	\$ 426.00) 1
White Roof (77 Pax)	D5060-1E-341	\$ 683.00	25%	\$ 512.00) 1
White Roof (65 & 71 Pax)	D5060-1E-310	\$ 633.00	25%	\$ 475.00) 1
Marine Grade Plywood Floor	D6017-01-341	\$ 491.00	25%	\$ 368.00) 1
Back Up Camera	D6022-00-007	\$ 1,234.00	25%	\$ 925.00	1
Rear Heater - Midship - 84K BTU	D6038-05-084	\$ 600.00	25%	\$ 450.00	1
Stepwell Heater	D6048-00-000	\$ 445.00	25%	\$ 334.00	1
Korseal Step Treads	D6085-01-003	\$ 479.00	25%	\$ 359.00	1
Tinted Glass*	D7007-30-002	\$ 512.00	25%	\$ 384.00	1
Bridgestone Tires	FL-0942-2D6	\$ 1,269.00	25%	\$ 952.00	1
Michelin Tires	FL-094-1UX	\$ 1,522.00	25%	\$ 1,142.00	1
Adjustable Pedals	FL-185-108	\$ 712.00	25%	\$ 534.00	1
Tilt/Telescopic Sterring	FL-532-002	\$ 464.00	25%	\$ 348.00	1
Tilt Only Column	FL-532-009	\$ 245.00	25%	\$ 184.00	1
Wheelchair Lift Package*	D1164-00-046	\$ 7,820.00	25%	\$ 5,865.00	1
Wheelchair Tiedown - Slide N Click*	D1170-00-011	\$ 1,216.00	25%	\$ 912.00	1
Three Point Lap and Shoulder Belts*	D9831-39-000	\$ 12,307.00	25%	\$ 9,230.00	1
Option Content Discount (Selected options > \$30,000)		\$ (2,000.00)		\$ (2,000.00)) 1
*Option requires additional option codes					
PLEASE NOTE: Some "Authorized User(s)" may not require/need a 30-Day Tag. Please provide the amount an "Authorized User" will be credited for not requiring/needing a tag (per bus). Delete Option Name: Waiving the 30-Day Tag required in IX. Special Terms and Conditions, paragraph #30 Vehicle Preparation.	Customer not charged for 30-day tags. Option deletion is \$0.				

	% Off MRSP/Catalog/List
For unlisted options (not listed above), please provide a	050/
percentage off MSPR/Catalog price	25%

PART 4, WARRANTY		
Standard Warranty - minimum shall be as follows:	Meets Minimum Requirement Yes/No	Provide Years and Mileage, if does not meet minimum
Vehicle: Five (5) years, 100,000 miles	Yes	n/a
Batteries: Eight (8) years, 100,00 miles	Yes	n/a
Electric Motor: Five (5) years, 100,00 miles	Yes	n/a

			7	
Gearbox: Five (5) years, 100,00 miles	Yes	n/a	1	
Extended Warranty and Price (include coverage description, number of years, and price)	Coverage	List Price \$	Discount %	Contract Amount \$
Vehicle:	n/a	n/a	n/a	n/a
Batteries:	10 Year Extended - 75% initial usable capacity / 10 years / 175,000 miles / 200,000 throughput - Materials & Workmanship	n/a	n/a	\$ 11,000.00
	12 Year Extended - 70% initial usable capacity / 12 years / 200,000 miles / 300,000 throughput - Materials & Workmanship	n/a	n/a	\$ 15,500.00
	15 Year Extended - 1 - 70% initial usable capacity / 15 years / 250,000 miles / 400,000 throughput - Materials & Workmanship	n/a	n/a	\$ 21,000.00
	15 Year Extended - 2 - 70% initial usable capacity / 15 years / 250,000 miles / 600,000 throughput - Materials & Workmanship	n/a	n/a	\$ 36,000.00
	1		_	
Electric Motor:	·	n/a	n/a	\$ 5,000.00
*Extended powertrain warranty options listed. Included coverage for	8 Years / 150,000 miles	n/a	n/a	\$ 8,000.00
electric motor and gearbox.	10 Years / 150,000 miles	n/a	n/a	\$ 10,000.00
	12 Years / 250,000 miles	n/a	n/a	\$ 15,000.00
Gearbox:	5 Years / 150,000 miles			
*Extended powertrain warranty options listed. Included coverage for	8 Years / 150,000 miles	See extended "electric moto	• •	
electric motor and gearbox.	10 Years / 150,000 miles	proposed extended powertra	ons which include	
	12 Years / 250,000 miles	coverage for electric motor	and gearbox.	
For other major systems	n/a	n/a	n/a	n/a
. c. ca.cajor oyotomo		. , , ,		.,,
Post-Warranty Maintenance	Contract Amount		_	•
Labor (hourly rate)	\$/per hour	\$ <u>130</u>		
Parts (Discount Percentage)	% discount off of	<u>35</u> %		

Attachment G - Goods and Pricing Schedule RFP#531 (ADDENDUM #3)

Please fill out one sheet for each Battery Electric School Bus Type C - Capacity offered

Manufacturer Name/Vendor Name	Sonny Merryman
Model Number	311TS eC2 Jouley
Description: Bus Type/Max Passenger Capacity (Length)	71 passenger Type C electric
	school bus

(<u>PART 1</u> <u>below</u>) Base Standard Bus Features - bidders shall list description of Standard Bus with Standard Equipment. Standard Equipment shall include as a minimum, but not limited to, features below (A thru N).

(<u>PART 3 below</u>) Additional Options, Upgrades equipment on the offered bus shall be individually listed and each optional item shall have line item prices shown.

PART 1, BASE STANDARD BUS FEATURES					
Date	New 2020 or most current				
Body A) Madel Year	model year.				
A) Model Year	2022				
B) Maximum passenger capacity	<u>71</u> UQM				
C) Electric propulsion system, drive motor manufacturer	120 KW				
D) Continous rated power kW:					
E) Horsepower: Peak	295 hp (220 kW)				
Intermediate	<u>n/a</u>				
Continous	140 hp (120 kW)	Model # (se emplicable)	1		
E) Bassar Train		Model # (as applicable)			
F) Power Train -	CO mare b		-		
Maximum speed (mph)	<u>60 mph</u>				
Motor	UQM Powerphase HD 220 Motor				
Tourque	Peak: 516 lb ft (700 Nm) Continuous: 258 lb ft (350 Nm)				
Drive	<u>n/a</u>				
G) <u>Battery</u>					
Battery or Energy Storage System (ESS) manufacturer	<u>Proterra</u>				
Battery Management System type	Proterra software platform				
Battery Capacity	226 kWh				
Nominal Voltage	400v				
H) Operating efficiency:					
Nominal mileage range (miles and kWh)	149 miles / 226 kWh				
Operational mileage range (miles and kWh)	134 miles / 198 kWh				
l) <u>Chasis</u>					
Gross Vehicle Weight Rating (GVWR) in lbs	33,000				
Transmission	Two-speed Eaton Gearbox				
J) Vehicle energy storage - available capacity in kWh	226 kWH				
K) Charging time (0% to 100%)	See charger specs for specific charge times				
L) Recharge port location	Behind passenger door		1		
M) Primary "regenerative" brake system	Proterra		1		
N) Auxilary brake system	Wabco Hill Start				
			1		
(add others as applicable)					
PART 2, BASE STANDARD BUS - List Quantity Discount Prices (All prices are to be in United States dollars)/ (Enter data in highlighte	d areas only)				
Discount for volume level (these are suggested volume levels, if	Volume Level /				
contrator can provide a more advantagous price utilizing different	Purchase Qty	1 to 10/each	11 to 20/each	21 to 30/each	31 +/each
volume levels, please include in the proposal as an alternative		1 10 10/04011	11 to 20/00011	21 10 00/04011	01 1/00011
pricing schedule):		#000 F00 00	#200 F00 00	#200 500 00	#200 500 00
Base Price		\$328,500.00	1	· ·	\$328,500.00
Less Discount		0% \$338,500,00			0%
Net Price		\$328,500.00	1	· ·	\$328,500.00
Delivery Price (flat fee) Total Bid Price (add net price + delivery price)		\$0.00 \$328,500.00			\$0.00 \$328,500.00
		ψ320,300.00	ψ020,000.00	φο20,000.00	ψ320,300.00
PART 3, ADDITIONAL OPTIONS, UPGRADES					
A. Purchase of Battery Charging System: charging equipment only (ref. pg.7, Section III. B.4(h) - no infrastruture/installation prices required	Power (kW)	Approximate Charging Time in minutes (empty battery/0 to 100%)	Manufacturer/ Brand	Discount %	Price/per unit

Level 2 Alternating Current (AC) Charging Station	No bid, not applicable	n/a	n/a	n/a	n/a
			Delta or		
Level 3 Direct Charge (DC) Charging Station	25 kW charger with 20' cord	480 minutes	equivalent	0	\$12,000.00
	75 kW 1 PCS with 1 dispenser				
	(18' cord included)	160 minutes	Proterra	0	\$43,000.00
	Additional Dispeners (up to 3)	n/a	Proterra	0	\$6,500.00
	25' cord (per dispenser)	n/a	Proterra	0	\$600.00
	Post Mounting (per dispenser)	n/a	Proterra	0	\$825.00
	1.5 MW charging system	160 minutes	Proterra	0	\$429,000.00
	Dispeners (up to 20 dispensers,				
	18' cord included)	n/a	Proterra	0	\$6,000.00
	25' cord (per dispenser)	n/a	Proterra	0	\$600.00
	Post Mounting (per dispenser)	n/a	Proterra	0	\$800.00
Level 3 Direct Charge (DC) w/vehicle to grid technology	75 kW 1 PCS with 1 dispenser				
(Optional)	(18' cord included)	160 minutes	Proterra	0	\$48,000.00
	Additional Dispeners (up to 3)	n/a	Proterra	0	\$6,500.00
	25' cord (per dispenser)	n/a	Proterra	0	\$600.00
	Post Mounting (per dispenser)	n/a	Proterra	0	\$825.00
	1.5 MW charging system	160 minutes	Proterra	0	\$529,000.00
	Dispeners (up to 20 dispensers,				
	18' cord included)	n/a	Proterra	0	\$6,000.00
	25' cord (per dispenser)	n/a	Proterra	0	\$600.00
	Post Mounting (per dispenser)	n/a	Proterra	0	\$800.00

B. Option Description (i.e. Child Reminder, auxillary heater, battery pack upgrade and/or spare) The optional equipment on the proposed bus must be individually listed. Each item shall include a line item with Description, Unit of Measure and Price. Please list at least 15 options most likely to be requested by localities.	Option Code	List (MSRP) Price \$	<u>Discount %</u>	Contract Amount \$	<u>Unit of</u> measure
AM/FM PA Radio*	D1069-02-000	\$ 963.00	25%	\$ 722.00	1
Exterior Speaker	D1066-00-003	\$ 149.00	25%	\$ 112.00	1
Mud Flaps	D1088-00-003	\$ 57.00	25%	\$ 43.00	1
126K F & R Bulkhead A/C*	D1124-03-008	\$ 23,085.00	25%	\$ 17,314.00	1
Exterior Light Monitor	D4002-00-000	\$ 199.00	25%	\$ 125.00	1
Heated & Remote Mirrors*	D5000-01-006	\$ 1,076.00	25%	\$ 807.00	1
2nd Stop Sign	D5007-05-009	\$ 568.00	25%	\$ 426.00	1
White Roof (77 Pax)	D5060-1E-341	\$ 683.00	25%	\$ 512.00	1
White Roof (65 & 71 Pax)	D5060-1E-310	\$ 633.00	25%	\$ 475.00	1
Marine Grade Plywood Floor	D6017-01-341	\$ 491.00	25%	\$ 368.00	1
Back Up Camera	D6022-00-007	\$ 1,234.00	25%	\$ 925.00	1
Rear Heater - Midship - 84K BTU	D6038-05-084	\$ 600.00	25%	\$ 450.00	1
Stepwell Heater	D6048-00-000	\$ 445.00	25%	\$ 334.00	1
Korseal Step Treads	D6085-01-003	\$ 479.00	25%	\$ 359.00	1
Tinted Glass*	D7007-30-002	\$ 512.00	25%	\$ 384.00	1
Bridgestone Tires	FL-0942-2D6	\$ 1,269.00	25%	\$ 952.00	1
Michelin Tires	FL-094-1UX	\$ 1,522.00	25%	\$ 1,142.00	1
Adjustable Pedals	FL-185-108	\$ 712.00	25%	\$ 534.00	1
Tilt/Telescopic Sterring	FL-532-002	\$ 464.00	25%	\$ 348.00	1
Tilt Only Column	FL-532-009	\$ 245.00	25%	\$ 184.00	1
Wheelchair Lift Package*	D1164-00-046	\$ 7,820.00	25%	\$ 5,865.00	1
Wheelchair Tiedown - Slide N Click*	D1170-00-011	\$ 1,216.00	25%	\$ 912.00	1
Three Point Lap and Shoulder Belts*	D9831-39-000	\$ 11,360.00	25%	\$ 8,520.00	1
Option Content Discount (Selected options > \$30,000)		\$ (2,000.00)		\$ (2,000.00)	1
*Option requires additional option codes					
PLEASE NOTE: Some "Authorized User(s)" may not require/need a 30-Day Tag. Please provide the amount an "Authorized User" will be credited for not requiring/needing a tag (per bus). Delete Option Name: Waiving the 30-Day Tag required in IX. Special Terms and Conditions, paragraph #30 Vehicle Preparation.	Customer not charged for 30-day tags. Option deletion is \$0.				

	% Off MRSP/Catalog/List
For unlisted options (not listed above), please provide a	050/
percentage off MSPR/Catalog price	25%

PART 4, WARRANTY		
Standard Warranty - minimum shall be as follows:	Meets Minimum Requirement Yes/No	Provide Years and Mileage, if does not meet minimum
Vehicle: Five (5) years, 100,000 miles	Yes	n/a
Batteries: Eight (8) years, 100,00 miles	Yes	n/a
Electric Motor: Five (5) years, 100,00 miles	Yes	n/a

Gearbox: Five (5) years, 100,00 miles	Yes	n/a	7	
	•		•	
Extended Warranty and Price (include coverage description, number of years, and price)	Coverage	List Price \$	Discount %	Contract Amount \$
Vehicle:	n/a	n/a	n/a	n/a
			-	
Batteries:	10 Year Extended - 75% initial usable capacity / 10 years / 175,000 miles / 200,000 throughput - Materials & Workmanship	n/a	n/a	\$ 11,000.00
	12 Year Extended - 70% initial usable capacity / 12 years / 200,000 miles / 300,000 throughput - Materials & Workmanship	n/a	n/a	\$ 15,500.00
	15 Year Extended - 1 - 70% initial usable capacity / 15 years / 250,000 miles / 400,000 throughput - Materials & Workmanship	n/a	n/a	\$ 21,000.00
	15 Year Extended - 2 - 70% initial usable capacity / 15 years / 250,000 miles / 600,000 throughput - Materials & Workmanship	n/a	n/a	\$ 36,000.00
Electric Motor:	5 Years / 150,000 miles	n/a	n/a	\$ 5,000.00
,	8 Years / 150,000 miles	n/a	n/a	\$ 8,000.00
electric motor and gearbox.	10 Years / 150,000 miles	n/a	n/a	\$ 10,000.00
	12 Years / 250,000 miles	n/a	n/a	\$ 15,000.00
Gearbox:	5 Years / 150,000 miles	1		
	8 Years / 150,000 miles	See extended "electric mot	or" warranty optio	ns for our
*Extended powertrain warranty options listed. Included coverage for electric motor and gearbox.	10 Years / 150,000 miles	proposed extended powertrain warranty options which		ons which include
ordene motor and godinov.	12 Years / 250,000 miles	coverage for electric motor	and gearbox.	
For other major systems	n/a	n/a	n/a	n/a
Post-Warranty Maintenance	Contract Amount			
Labor (hourly rate)	\$/per hour	\$ <u>130</u>		
Parts (Discount Percentage)	% discount off of	35 %	-	

Attachment G - Goods and Pricing Schedule RFP#531 (ADDENDUM #3)

Please fill out one sheet for each Battery Electric School Bus

Type C - Capacity offered

Manufacturer Name/Vendor Name	Sonny Merryman
Model Number	310TS eC2 Jouley
Description: Bus Type/Max Passenger Capacity (Length)	65 passenger Type C electric
	school bus

(<u>PART 1</u> <u>below</u>) Base Standard Bus Features - bidders shall list description of Standard Bus with Standard Equipment. Standard Equipment shall include as a minimum, but not limited to, features below (A thru N).

(<u>PART 3 below</u>) Additional Options, Upgrades equipment on the offered bus shall be individually listed and each optional item shall have line item prices shown.

PART 1, BASE STANDARD BUS FEATURES			
<u>Body</u>	New 2020 or most current model year.		
A) Model Year	2022		
B) Maximum passenger capacity	<u>65</u>		
C) Electric propulsion system, drive motor manufacturer	UQM		
D) Continous rated power kW:	120 KW		
E) Horsepower: Peak	295 hp (220 kW)		
Intermediate	n/a		
Continous	140 hp (120 kW)		
		Model # (as applicable)	\neg
F) Power Train -		the trace of the trace of	7
Maximum speed (mph)	60 mph		
Motor	UQM Powerphase HD 220 Motor		
Tourque	Peak: 516 lb ft (700 Nm) Continuous: 258 lb ft (350 Nm)		
Drive	n/a		_
G) Battery	<u> 1 </u>		\dashv
Battery or Energy Storage System (ESS)			\dashv
manufacturer	<u>Proterra</u>		
Battery Management System type	Proterra software platform		7
Battery Capacity	226 kWh		7
Nominal Voltage	400v		7
H) Operating efficiency:			
Nominal mileage range (miles and kWh)	149 miles / 226 kWh		
Operational mileage range (miles and kWh)	134 miles / 198 kWh		
I) <u>Chasis</u>			
Gross Vehicle Weight Rating (GVWR) in lbs	33,000		
Transmission	Two-speed Eaton Gearbox		7
J) Vehicle energy storage - available capacity in kWh	226 kWH		7
K) Charging time (0% to 100%)	See charger specs for specific charge times		
L) Recharge port location	Behind passenger door		
M) Primary "regenerative" brake system	Proterra		
N) Auxilary brake system	Wabco Hill Start		
			7
(add others as applicable)			
PART 2, BASE STANDARD BUS - List Quantity Discount Price	s		<u> </u>
(All prices are to be in United States dollars)/ (Enter data in highligh	nted areas only)		
Discount for volume level (these are suggested volume levels, if	Volume Level /		
contrator can provide a more advantagous price utilizing different	Purchase Qty->	1 to 10/each	11 to

Discount for volume level (these are suggested volume levels, if contrator can provide a more advantagous price utilizing different volume levels, please include in the proposal as an alternative pricing schedule): | Volume Level / Purchase Qty | 1 to 10/each | 21 to 30/each | 31 +/each | 31 +/each | 31 +/each | 327,000,000 | \$227,000,000 | \$227,000,000 | \$227,000,000 | \$227,000,000 | \$227,000,000 | \$227,000,000 | \$227,000,000 | \$227,000,000 | \$227,000,000 | \$227,000,000 | \$227,000,000 | \$227,000,000 | \$227,000,000 | \$227,000,000 | \$227,000,000 | \$227,000,000 | \$227,000,000 | \$227,000,000 | \$227,000,000 | \$227,000,000 | \$227,000,000 | \$227,000,000 | \$227,000,000 | \$227,000,000 | \$227,000,000 | \$227,000,000 | \$227,000,000 | \$227,000,000 | \$227,000,000 | \$227,000,000 | \$227,000,000 | \$227,000,000 | \$227,000,000 | \$227,000,000 | \$227,000,000 | \$227,000,000 | \$227,000,000 | \$227,000,000 | \$227,000,000 | \$227,000,000 | \$227,000,000 | \$227,000,000 | \$227,000,000 | \$227,000,000 | \$227,000,000 | \$227,000,000 | \$227,000,000 | \$227,000,000 | \$227,000,000 | \$227,000,000 | \$227,000,000 | \$227,000,000 | \$227,000,000 | \$227,000,000 | \$227,000,000 | \$227,000,000 | \$227,000,000 | \$227,000,000 | \$227,000,000 | \$227,000,000 | \$227,000,000 | \$227,000,000 | \$227,000,000 | \$227,000,000 | \$227,000,000 | \$227,000,000 | \$227,000,000 | \$227,000,000 | \$227,000,000 | \$227,000,000 | \$227,000,000 | \$227,000,000 | \$227,000,000 | \$227,000,000 | \$227,000,000 | \$227,000,000 | \$227,000,000 | \$227,000,000 | \$227,000,000 | \$227,000,000 | \$227,000,000 | \$227,000,000 | \$227,000,000 | \$227,000,000 | \$227,000,000 | \$227,000,000 | \$227,000,000 | \$227,000,000 | \$227,000,000 | \$227,000,000 | \$227,000,000 | \$227,000,000 | \$227,000,000 | \$227,000,000 | \$227,000,000 | \$227,000,000 | \$227,000,000 | \$227,000,000 | \$227,000,000 | \$227,000,000 | \$227,000,000 | \$227,000,000 | \$227,000,000 | \$227,000,000 | \$227,000,000 | \$227,000,000 | \$227,000,000 | \$227,000,000 | \$227,000,000 | \$227,000,000 | \$227,000,000 | \$227,000,000 | \$227,000,000 | \$227,000,000 | \$227,00

pricing schedule):					
Base Price		\$327,000.00	\$327,000.00	\$327,000.00	\$327,000.00
Less Discount		0%	0%	0%	0%
Net Price		\$327,000.00	\$327,000.00	\$327,000.00	\$327,000.00
Delivery Price (flat fee)		\$0.00	\$0.00	\$0.00	\$0.00
Total Bid Price (add net price + delivery price)		\$327,000.00	\$327,000.00	\$327,000.00	\$327,000.00
	=				

PART 3, ADDITIONAL OPTIONS, UPGRADES

A. Purchase of Battery Charging System: charging equipment only (ref. pg.7, Section III. B.4(h) - no infrastruture/installation prices required	Power (kW)	Approximate Charging Time in minutes (empty battery/0 to 100%)	Manufacturer/ Brand	Discount %	Price/per unit

Level 2 Alternating Current (AC) Charging Station	No bid, not applicable	n/a	n/a	n/a	n/a
			Delta or		
Level 3 Direct Charge (DC) Charging Station	25 kW charger with 20' cord	480 minutes	equivalent	0	\$12,000.00
	75 kW 1 PCS with 1 dispenser				
	(18' cord included)	160 minutes	Proterra	0	\$43,000.00
	Additional Dispeners (up to 3)	n/a	Proterra	0	\$6,500.00
	25' cord (per dispenser)	n/a	Proterra	0	\$600.00
	Post Mounting (per dispenser)	n/a	Proterra	0	\$825.00
	1.5 MW charging system	160 minutes	Proterra	0	\$429,000.00
	Dispeners (up to 20 dispensers,				
	18' cord included)	n/a	Proterra	0	\$6,000.00
	25' cord (per dispenser)	n/a	Proterra	0	\$600.00
	Post Mounting (per dispenser)	n/a	Proterra	0	\$800.00
3. Level 3 Direct Charge (DC) w/vehicle to grid technology	75 kW 1 PCS with 1 dispenser				
(Optional)	(18' cord included)	160 minutes	Proterra	0	\$48,000.00
	Additional Dispeners (up to 3)	n/a	Proterra	0	\$6,500.00
	25' cord (per dispenser)	n/a	Proterra	0	\$600.00
	Post Mounting (per dispenser)	n/a	Proterra	0	\$825.00
	1.5 MW charging system	160 minutes	Proterra	0	\$529,000.00
	Dispeners (up to 20 dispensers,				
	18' cord included)	n/a	Proterra	0	\$6,000.00
	25' cord (per dispenser)	n/a	Proterra	0	\$600.00
	Post Mounting (per dispenser)	n/a	Proterra	0	\$800.00

B. Option Description (i.e. Child Reminder, auxillary heater, battery pack upgrade and/or spare) The optional equipment on the proposed bus must be individually listed. Each item shall include a line item with Description, Unit of Measure and Price. Please list at least 15 options most likely to be requested by localities.	Option Code	List (MSRP) Price \$	<u>Discount %</u>	Contract Amount \$	<u>Unit of</u> measure
AM/FM PA Radio*	D1069-02-000	\$ 963.00	25%	\$ 722.00	1
Exterior Speaker	D1066-00-003	\$ 149.00	25%	\$ 112.00	1
Mud Flaps	D1088-00-003	\$ 57.00	25%	\$ 43.00	1
126K F & R Bulkhead A/C*	D1124-03-008	\$ 23,085.00	25%	\$ 17,314.00	1
Exterior Light Monitor	D4002-00-000	\$ 199.00	25%	\$ 125.00	1
Heated & Remote Mirrors*	D5000-01-006	\$ 1,076.00	25%	\$ 807.00	1
2nd Stop Sign	D5007-05-009	\$ 568.00	25%	\$ 426.00	1
White Roof (77 Pax)	D5060-1E-341	\$ 683.00	25%	\$ 512.00	1
White Roof (65 & 71 Pax)	D5060-1E-310	\$ 633.00	25%	\$ 475.00	1
Marine Grade Plywood Floor	D6017-01-341	\$ 491.00	25%	\$ 368.00	1
Back Up Camera	D6022-00-007	\$ 1,234.00	25%	\$ 925.00	1
Rear Heater - Midship - 84K BTU	D6038-05-084	\$ 600.00	25%	\$ 450.00	1
Stepwell Heater	D6048-00-000	\$ 445.00	25%	\$ 334.00	1
Korseal Step Treads	D6085-01-003	\$ 479.00	25%	\$ 359.00	1
Tinted Glass*	D7007-30-002	\$ 512.00	25%	\$ 384.00	1
Bridgestone Tires	FL-0942-2D6	\$ 1,269.00	25%	\$ 952.00	1
Michelin Tires	FL-094-1UX	\$ 1,522.00	25%	\$ 1,142.00	1
Adjustable Pedals	FL-185-108	\$ 712.00	25%	\$ 534.00	1
Tilt/Telescopic Sterring	FL-532-002	\$ 464.00	25%	\$ 348.00	1
Tilt Only Column	FL-532-009	\$ 245.00	25%	\$ 184.00	1
Wheelchair Lift Package*	D1164-00-046	\$ 7,820.00	25%	\$ 5,865.00	1
Wheelchair Tiedown - Slide N Click*	D1170-00-011	\$ 1,216.00	25%	\$ 912.00	1
Three Point Lap and Shoulder Belts*	D9831-39-000	\$ 10,416.00	25%	\$ 7,812.00	1
Option Content Discount (Selected options > \$30,000)		\$ (2,000.00)		\$ (2,000.00)	1
*Option requires additional option codes					
PLEASE NOTE: Some "Authorized User(s)" may not require/need a 30-Day Tag. Please provide the amount an "Authorized User" will be credited for not requiring/needing a tag (per bus). Delete Option Name: Waiving the 30-Day Tag required in IX. Special Terms and Conditions, paragraph #30 Vehicle Preparation.	Customer not charged for 30-day tags. Option deletion is \$0.				

	% Off MRSP/Catalog/List
For unlisted options (not listed above), please provide a	050/
percentage off MSPR/Catalog price	25%

PART 4, WARRANTY		
Standard Warranty - minimum shall be as follows:	Meets Minimum Requirement Yes/No	Provide Years and Mileage, if does not meet minimum
Vehicle: Five (5) years, 100,000 miles	Yes	n/a
Batteries: Eight (8) years, 100,00 miles	Yes	n/a
Electric Motor: Five (5) years, 100,00 miles	Yes	n/a

			7	
Gearbox: Five (5) years, 100,00 miles	Yes	n/a		
Extended Warranty and Price (include coverage description, number of years, and price)	Coverage	List Price \$	Discount %	Contract Amount \$
				7 amount y
Vehicle:	n/a	n/a	n/a	n/a
Batteries:	10 Year Extended - 75% initial usable capacity / 10 years / 175,000 miles / 200,000 throughput - Materials & Workmanship	n/a	n/a	\$ 11,000.00
	12 Year Extended - 70% initial usable capacity / 12 years / 200,000 miles / 300,000 throughput - Materials & Workmanship	n/a	n/a	\$ 15,500.00
	15 Year Extended - 1 - 70% initial usable capacity / 15 years / 250,000 miles / 400,000 throughput - Materials & Workmanship	n/a	n/a	\$ 21,000.00
	15 Year Extended - 2 - 70% initial usable capacity / 15 years / 250,000 miles / 600,000 throughput - Materials & Workmanship	n/a	n/a	\$ 36,000.00
Electric Motor:	5 Years / 150,000 miles	n/a	n/a	\$ 5,000.00
*Extended powertrain warranty options listed. Included coverage for	8 Years / 150,000 miles	n/a	n/a	\$ 8,000.00
electric motor and gearbox.	10 Years / 150,000 miles	n/a	n/a	\$ 10,000.00
	12 Years / 250,000 miles	n/a	n/a	\$ 15,000.00
Gearbox:	5 Years / 150,000 miles			
*Extended powertrain warranty options listed. Included coverage for	8 Years / 150,000 miles	See extended "electric moto	, ,	
electric motor and gearbox.	10 Years / 150,000 miles	proposed extended powertr		ons which include
	12 Years / 250,000 miles	coverage for electric motor	and gearbox.	
For other major systems	n/a	n/a	n/a	n/a
, ,				
Post-Warranty Maintenance	Contract Amount			•
Labor (hourly rate)	\$/per hour	\$ <u>130</u>		
Parts (Discount Percentage)	% discount off of	<u>35</u> %		