

APPENDIX D-4
Beneficiary Eligible Mitigation Action Certification

If applicable, describe how the mitigation action will mitigate the impacts of NOx emissions on communities that have historically borne a disproportionate share of the adverse impacts of such emissions (5.2.10).

See attached Summary Supplement page 6

ATTACHMENTS
(CHECK BOX IF ATTACHED)

- Attachment A** **Funding Request and Direction.**
- Attachment B** **Eligible Mitigation Action Management Plan Including Detailed Budget and Implementation and Expenditures Timeline (5.2.4).**
- Attachment C** **Detailed Plan for Reporting on Eligible Mitigation Action Implementation (5.2.11).**
- Attachment D** **Detailed cost estimates from selected or potential vendors for each proposed expenditure exceeding \$25,000 (5.2.6). [Attach only if project involves vendor expenditures exceeding \$25,000.]**
- Attachment E** **DERA Option (5.2.12). [Attach only if using DERA option.]**
- Attachment F** **Attachment specifying amount of requested funding to be debited against each beneficiary's allocation (5.2.13). [Attach only if this is a joint application involving multiple beneficiaries.]**

CERTIFICATIONS

By submitting this application, the Lead Agency makes the following certifications:

- 1. This application is submitted on behalf of Beneficiary State of Montana, and the person executing this certification has authority to make this certification on behalf of the Lead Agency and Beneficiary, pursuant to the Certification for Beneficiary Status filed with the Court.**
- 2. Beneficiary requests and directs that the Trustee make the payments described in this application and Attachment A to this Form.**
- 3. This application contains all information and certifications required by Paragraph 5.2 of the Trust Agreement, and the Trustee may rely on this application, Attachment A, and related certifications in making disbursements of trust funds for the aforementioned Project ID.**
- 4. Any vendors were or will be selected in accordance with a jurisdiction's public contracting law as applicable. (5.2.5)**
- 5. Beneficiary will maintain and make publicly available all documentation submitted in**

support of this funding request and all records supporting all expenditures of eligible mitigation action funds subject to applicable laws governing the publication of confidential business information and personally identifiable information. (5.2.7.2)



Laura Rennick, Energy Bureau Chief

DATED: 7/31/2019

[NAME]

[TITLE]

Montana Department of Environmental Quality

[LEAD AGENCY]

for

State of Montana

[BENEFICIARY]

SUMMARY Supplement Appendix D-4

Explanation of how funding request fits into Beneficiary's Mitigation Plan (5.2.1)

Montana's Beneficiary Mitigation Plan posted in November 2018 proposed to use 55% of Montana's initial allocation, or approximately \$6.93 million in funding to help replace onroad heavy duty diesel vehicles (with engine model year 2009 or older), as authorized under Eligible Mitigation Action 2.

Detailed Description of Mitigation Action Item Including Community and Air Quality Benefits (5.2.2)

Montana DEQ solicited applications from public and private transit entities across Montana to partially reimburse the replacement and scrapping of diesel transit buses with new compressed natural gas, propane, hybrid electric, and battery electric buses. Applications for two transit buses were received from Missoula Urban Transportation District (Mountain Line). Mountain Line operates diesel buses that are eligible for replacement. Trust funds will help Mountain Line replace two diesel buses with battery-electric transit buses. The buses will operate in Missoula County is a priority area identified in DEQ's Beneficiary Mitigation Plan. The fixed routes that the buses operate on include areas that have high levels of PM-2.5 pollution, and diesel PM pollution when compared with the rest of Montana. The routes directly service schools, social service agencies and other sensitive locations. We estimate a reduction in particulate emissions of 1.2 tons for the total project over 12 years, the estimated life of the new buses.

Estimate of Anticipated NOx Reductions (5.2.3)

Montana DEQ estimated diesel emission reductions using the Heavy-Duty Vehicle Emissions Calculator provided by Argonne National Laboratories (<https://afleet-web.es.anl.gov/hdv-emissions-calculator>). We calculated reductions for each of the applicant's buses using the provided engine model years, annual mileage, fuel use, replacement fuel, and estimated lifetime of the buses being replaced of at least 3 years. We estimate total lifetime reduction in NOx emissions of 37.2 tons.

Describe how the Beneficiary will make documentation publicly available (5.2.7.2)

MTDEQ maintains a webpage describing the Montana's Volkswagen Environmental Mitigation Program for State Beneficiaries. The Volkswagen Mitigation Trust webpage can be found at: <http://deq.mt.gov/Energy/transportation/VW-Settlement-Page>. Copies of the funding request certifications to the Trustee will be available through links on this web page.

Application materials, reimbursement requests, and other documentation submitted by applicants and funding recipients for Montana's Volkswagen Environmental Mitigation Program are available to the public either through the website, or upon request pursuant to Montana Code Annotated Title 2, chapter 6, part 10.

Describe any cost-share requirement to be placed on each NOx source proposed to be mitigated (5.2.8):

Public transit agencies were eligible for reimbursement up to 60% of the cost of each new transit bus if replacing with an electric bus. Mountain Line will receive a maximum of \$1,000,000 for replacement of two transit buses. Mountain Line will scrap two diesel buses and receive an award of \$950,000 with a total purchase price expected to be \$1,737,708; their estimated cost share will be 45%.

Mountain Line is also purchasing and installing electric vehicle charging infrastructure for the replacement electric buses and is eligible for a maximum of \$50,000 award towards charging stations. The estimated total cost of infrastructure associated with the new buses is \$103,500. Mountain Line's cost share for the infrastructure is estimated to be 51%.

The cost share for Mountain Line will be covered all or in part by funds from the U.S. Department of Transportation grant programs.

If applicable, describe how the mitigation action will mitigate the impacts of NOx emissions on communities that have historically borne a disproportionate share of the adverse impacts of such emissions (5.2.10)

The two buses funded by this request will replace older diesel transit buses operating in Missoula County. Missoula County is identified in Montana's Beneficiary Mitigation Plan as a priority county based on annual mobile sources of onroad NOx emissions. Missoula County is also one of the top counties for registrations of the offending Volkswagen diesel vehicles.

The buses operate on fixed routes in sensitive areas that serve sensitive populations including school children, low-income, and elderly citizens. The service area in Missoula show higher levels of poverty and pollution, asthma rates and other environmental and economic indicators when compared with the rest of Montana using EPA's EJSCREEN tool at (<https://www.epa.gov/ejscreen>). Replacing diesel buses with electric buses reduces exposure to diesel pollution in these areas.

Attachment B

PROJECT MANAGEMENT PLAN INCLUDING DETAILED BUDGET AND IMPLEMENTATION AND EXPENDITURES TIMELINE (5.2.4)

This funding request will provide advance funds to the Montana Department of Environmental Quality (MTDEQ) for the implementation of Clean Transit Bus Replacements under the Montana Clean Transit Bus Program. The actions covered by this funding request are consistent with Eligible Mitigation Action 2 (School Bus, Shuttle Bus, or Transit Bus) of the State Trust Agreement and with Montana’s Beneficiary Mitigation Plan (page 7), which allocated up to 55% of available funds for onroad heavy duty diesel vehicles.

TRANSIT BUS REPLACEMENTS TO BE FUNDED THROUGH THIS REQUEST

Two transit buses will be funded through this request. The Missoula Urban Transportation District operates Mountain Line buses in Missoula, Montana. Mountain Line will replace two older diesel transit buses with two battery-electric buses manufactured by Proterra. This project will also be partially supported by a grant from the U.S. Department of Transportation’s Federal Transit Administration through the Low or No-Emission Vehicle Program.

PROJECT SCHEDULE AND TIMELINE, MONTANA CLEAN TRANSIT BUS PROGRAM

| Project Milestone | Date |
|---|-------------------------|
| Montana DEQ posts information and application materials on agency website; e-mail notification to Volkswagen Mitigation stakeholders list | 31 January 2019 |
| Deadline for submission of applications | 27 March 2019 |
| Review of applications | 27 March- 16 April 2019 |
| Initial notification to successful applicants | 17 April 2019 |
| Formal notification to successful applicants | 2 May 2019 |
| Montana DEQ submits Project Certification and Funding Direction for Advanced Funding | July 2019 |
| Trustee allocates Advanced Funding to MTDEQ | September 2019 |
| Finalization of contracts with funding recipients | October 2019 |
| Montana DEQ reports on project progress | March 2020 |
| Montana DEQ reports on project progress | July 2020 |
| Montana DEQ reports on project progress | January 2021 |
| Montana DEQ reviews reimbursement requests from recipients and provides payments for projects completed. | Q2-Q3 2021 |
| Deadline for completion of transit bus replacement projects | May 2021 |
| MTDEQ reports project completion | January 2022 |

Project Budget

| Period of Performance: May 2019- May 2021 | | | |
|--|--|---|----------------------------|
| Budget Category | Share of Total Budget to be Funded by the Trust | Cost-Share to be Paid by Project Recipient | Total Budget Amount |
| Equipment (Missoula Urban Transportation District) | | | |
| Transit Buses | \$475,000x2= \$950,000 | \$393,854x2=\$787,708 | \$1,737,708 |
| Charging infrastructure | <u>\$50,000</u> | <u>\$53,500</u> | <u>\$103,500</u> |
| SUBTOTAL | \$1,000,000 | \$841,208 | \$1,841,208 |
| Contractor Support | \$0 | \$0 | \$0 |
| Subrecipient support | \$0 | \$0 | \$0 |
| Administrative Costs (5%) Program planning, development, outreach, and administration | \$50,000 | \$0 | \$50,000 |
| Project Totals | \$1,050,000 | \$841,208 | \$1,891,208 |
| Percentage | 55% | 45% | 100% |

PROJECTED ANNUAL TRUST ALLOCATIONS

| | 2019 | 2020 | 2021 |
|---|---------------|-------------|-------------|
| 1. Anticipated Annual Project Funding Request to be paid through the Trust | \$2,825,000 | \$1,900,000 | \$2,600,000 |
| 2. Anticipated Annual Cost Share | \$1,695,000 | \$500,000 | \$1,220,000 |
| 3. Anticipated Total Project Funding by Year (line 1 plus line 2) | \$4,250,000 | \$2,400,000 | \$3,820,000 |
| 4. Cumulative Trustee Payments Made in Previous Years Against Cumulative Approved Beneficiary Allocation | \$0 | \$2,825,000 | \$5,425,000 |
| 5. Current Beneficiary Project Funding to be paid through the Trust (line 1) | \$2,825,000 | \$1,900,000 | \$2,600,000 |
| 6. Total Funding Allocated to Beneficiary, inclusive of Current Action by Year (line 4 plus line 5) | \$2,825,000 | \$4,725,000 | \$8,025,000 |
| 7. Beneficiary Share of Estimated Funds Remaining in Trust at Start of Year | \$12, 602,424 | \$9,777,424 | \$7,877,424 |
| 8. Net Beneficiary Funds Remaining in Trust , net of cumulative Beneficiary Funding Actions (line 7 minus line 5) | \$9,777,424 | \$7,877,424 | \$5,277,424 |

ATTACHMENT C

**DETAILED PLAN FOR REPORTING ON ELIGIBLE MITIGATION ACTION IMPLEMENTATION
(5.2.11)**

The Montana Department of Environmental Quality (MTDEQ) will provide detailed reporting on this funding request under Eligible Mitigation Action 2 (School, Shuttle, and Transit Buses) in two ways: 1) timely updates to MTDEQ's Volkswagen Environmental Mitigation Program web page and 2) semi-annual reports to the Trustee as required by subparagraph 5.3 of the Environmental Mitigation Trust for State Beneficiaries.

MTDEQ Website

Montana DEQ has a webpage dedicated to the Volkswagen Environmental Mitigation Program that includes projects and actions that are eligible for funding and the status of funding. The website is found at: <http://deq.mt.gov/Energy/transportation/VW-Settlement-Page>. Copies of funding request certifications to the Trustee will be available through this web page. This page will link to current and past projects and categories funded through the Trust.

Application materials, reimbursement requests, and other documentation for Montana's Volkswagen Environmental Mitigation Program are available to the public either through the website, or upon request pursuant to Montana Code Annotated Title 2, chapter 6, part 10.

Semi-Annual Reports to the Trustee

As required by subparagraph 5.3 of the Environmental Mitigation Trust Agreement for State Beneficiaries, MTDEQ will submit a report to the Trustee within 6 months of the first disbursement and thereafter no later than January 30 and July 30 for preceding 6-month periods. These reports will describe the progress implementing current and any other Eligible Mitigation Action ongoing during the reporting period. These reports will include a summary of all costs expended and a complete description of the status (including actual or projected termination date), development implementation, and any modification of the Eligible Mitigation Action. These semi-annual reports to the Trustee will be available for public access through links on the main Volkswagen Trust page on the MTDEQ website.

ATTACHMENT D

DETAILED COST ESTIMATES FROM SELECTED VENDORS FOR EACH PROPOSED EXPENDITURE EXCEEDING \$25,000 (5.2.6)

| Agency | Equipment | Manufacturer | Model | Fuel | Expected Purchase Price (per bus) | Expected charging infrastructure equipment cost (not including installation) |
|--|-------------------------------------|---------------------|------------------------------------|-------------|--|---|
| Missoula Urban Transportation District-Mountain Line | Transit Bus | Proterra | Catalyst E2 | Electric | \$868,854 | |
| Missoula Urban Transportation District-Mountain Line | Electric vehicle charging equipment | Proterra | Dual sided single CCS charge ports | Electric | N/A | \$36,750 (see line 21 of Proterra bus/infrastructure quote on page 11) |

Each applicant for the 2019 Montana Clean Transit Bus Program was required to seek at least three price quotes for a replacement transit bus and submit them with their application. Mountain Line selected the vendor Proterra after receiving the price quote (attached) of \$868,854 for each transit bus and \$36,750 for each charging station (does not include installation costs)

2017 Georgia Supplemental Mass Transit Pricing Sheet (Electric)

3-8: 35 ft: 35 ft to 39 ft 11 in Heavy Duty Low Floor Transit Bus

Please refer to the "Instructions" tab Identified at the front of this workbook.



GENERAL INFORMATION

| | | |
|------------------------------|--------------|--------|
| COMPANY NAME: | Proterra Inc | |
| FTA COMPLIANT VEHICLE (Y/N): | | FTA |
| DELIVERY CHARGE (\$/mi): | | \$8.00 |
| EARLY PAY DISCOUNT % | | 0.0% |

BASE VEHICLE INFORMATION

| VEHICLE DESCRIPTION | MAKE & MODEL | PRICE |
|---|--------------------------|--------------|
| 3-8: 35 ft: 35 ft to 39 ft 11 in Heavy Duty Low Floor Transit Bus | 35' Proterra Catalyst XR | \$613,885.00 |

Options: **Total Price Quote:**
\$291,719 **\$905,604**

VEHICLE ATTRIBUTES

This section does not impact the overall quantitative evaluation towards the evaluated. Enter the Attribute and a credit value in order for the customer to know the credit value of the option they wish to change ("A la Carte")

| # | ATTRIBUTE CATEGORY | ATTRIBUTE DESCRIPTION | CREDIT VALUE |
|----|-------------------------|--|--------------|
| 1 | Engine | ProDrive Electric Drive (Traction Motor, Inverter, & Transmission) | \$36,000.00 |
| 2 | Wheels and Tires | ALCOA DuraBright & Michelin X InCity Z (6) | \$7,500.00 |
| 3 | Fire Suppression System | None Standard | \$0.00 |
| 4 | Bumpers | Romeo Rim Help (F & R) | \$2,500.00 |
| 5 | Air Suspension | Firestone Air Bags | \$2,000.00 |
| 6 | HVAC System | Spheros | \$18,000.00 |
| 7 | Brake System | Knorr Bremse Disc Brakes | \$5,500.00 |
| 8 | Air Compressor | Hydrovane | \$7,500.00 |
| 9 | Cooling System | Modine | \$28,500.00 |
| 10 | Steering | Douglas Autotech | \$750.00 |
| 11 | Propshaft/Driveshaft | Mistequay | \$6,000.00 |
| 12 | Axles | ZF RL 75 / ZF AVN-133 | \$22,500.00 |
| 13 | Multiplexing | Continental VDO | \$5,250.00 |
| 14 | Seating | American Seating | \$19,500.00 |
| 15 | Body Styre | Composite | \$115,000.00 |
| 16 | AVL System | None Standard | \$0.00 |

VEHICLE OPTIONS

| # | OPTION CATEGORY | OPTION DESCRIPTION | PRICE |
|----|---------------------------------|--|--------------|
| 1 | Polished Aluminum Wheels | ALCOA Durabrite | \$2,205.00 |
| 2 | Video Surveillance System | Apollo 8-camera 2TB DVR | \$8,214.00 |
| 3 | Interior Lighting | Hadley XD LED | \$0.00 |
| 4 | Wheelchair Restraint | Q'Pod | \$10,445.00 |
| 5 | Passenger Seats | American Seating, Insight | \$9,750.00 |
| 6 | Destination Sign | Twin Vision White (Front, CS, SS, & Rear) | \$5,661.00 |
| 7 | Driver Seat | Recaro Ergo M | \$0.00 |
| 8 | Seat Fabric | Camira, Aura - Classic | \$0.00 |
| 9 | Flooring | Altro Transflor - Chroma | \$0.00 |
| 10 | Fire Suppression System | Amerex | \$4,875.00 |
| 11 | Stand Alone WiFi | Digi WR44R | \$2,318.00 |
| 12 | Bike Rack | Sportworks DL-2 | \$1,481.00 |
| 13 | AVL System | Clever Devices DR-700 | \$26,136.00 |
| 14 | Windows | Flush Mount, Arow Global | \$0.00 |
| 15 | Exterior Mirrors | Hadley / B&R Heated, TS | \$0.00 |
| 16 | Air Conditioning | Valeo (formerly Spheros) Revo-E Global | \$0.00 |
| 17 | Fare Box | GFI Odyssey Plus Electric | \$18,750.00 |
| 18 | Automated Pass. Counting System | UTA | \$5,340.00 |
| 19 | Energy Storage System | Upgrade to Catalyst E2 (440kWh) | \$100,000.00 |
| 20 | Energy Storage System | Upgrade to Catalyst FC+ Energy Storage System (440kWh) | \$100,000.00 |
| 21 | Charging Equipment | 60kW Proterra Charger + Dispenser (Equipment) | \$36,750.00 |
| 22 | Charging Equipment | 125kW Proterra Charger + Dispenser (Equipment) | \$48,000.00 |
| 23 | Charging Equipment | 350kWh On-Route Charger (Equipment Only) | \$349,000.00 |
| 24 | Bus-side Charging Equipment | Inverted Pantograph, Charge Blades | \$5,880.00 |
| 25 | Bus-side Charging Equipment | Pantograph System, Bus Side | \$24,360.00 |
| 26 | DriveTrain | DuoPower Upgrade | \$29,000.00 |

| | | | |
|----|------------------------------------|--|------------------------|
| 27 | Bus-side Charging Equipment | Single-Side, Dual CCS Charge Ports (2 on rear, curb-side) | \$2,365.50 |
| 28 | Bus-side Charging Equipment | Dual-Sided, Single CCS Charge Ports (1 each on rear SS and CS) | \$2,563.50 |
| 29 | HVAC | ThermoKing HVAC | \$24,765.00 |
| 30 | Driver's Area | Adjustable Pedals | \$4,506.00 |
| 31 | Driver's Area | 48" Wide Front Sunshade | \$19.50 |
| 32 | Driver's Area | Front and Side Mesh, Solid, Solid/Mesh 30" | \$96.00 |
| 33 | Driver's Area | Front and Side Mesh, Solid, Solid/Mesh 48" | \$135.00 |
| 34 | Passenger Windows | 3M Vandal Shields | \$5,730.00 |
| 35 | Passenger Windows | Vandal Guard anti-graffiti film | \$2,398.89 |
| 36 | Flooring | RCA Flooring | \$0.00 |
| 37 | Flooring | GerFloor | \$0.00 |
| 38 | Doors | Ventura Electric Doors | \$8,670.00 |
| 39 | Doors | Contactless Passenger Protection System (Ventura Only) | \$280.50 |
| 40 | ADA Ramp | Ricon 1:6 | \$2,157.00 |
| 41 | ADA Ramp | Lift-U LU11 | \$3,281.12 |
| 42 | ADA Wheelchair Securement | Quantum ADA System (per side) | \$11,475.00 |
| 43 | ADA Stop Request | Touchtape ADA Stop Request System | \$0.00 |
| 44 | Bike Rack | Sportworks 3-position bike rack | \$1,704.00 |
| 45 | Bike Rack | BykRak 2-position | \$1,360.50 |
| 46 | Bike Rack | BykRak 3-position | \$1,584.00 |
| 47 | Destination Signs - Front | Luminator Horizon SMT Amber | \$1,926.00 |
| 48 | Destination Signs - Front | Luminator Titan Amber | \$3,060.00 |
| 49 | Destination Signs - Front | Luminator Titan White | \$3,060.00 |
| 50 | Destination Signs - Front | Luminator Titan Color | \$6,660.00 |
| 51 | Destination Signs - Front | Hanover White | \$435.00 |
| 52 | Destination Signs - Front | Hanover Color | \$1,635.00 |
| 53 | Destination Signs - Dash | Luminator Horizon SMT Amber | \$1,050.00 |
| 54 | Destination Signs - Dash | Hanover Amber | \$855.00 |
| 55 | Destination Signs - Dash | Hanover White | \$900.00 |
| 56 | Destination Signs - Dash | Hanover Color | \$1,162.50 |
| 57 | Destination Signs - Curb | Luminator Horizon SMT Amber | \$765.00 |
| 58 | Destination Signs - Curb | Hanover Amber | \$0.00 |
| 59 | Destination Signs - Curb | Hanover White | \$262.50 |
| 60 | Destination Signs - Curb | Hanover Color | \$1,290.00 |
| 61 | Destination Signs - Rear | Luminator Horizon SMT Amber | \$276.00 |
| 62 | Destination Signs - Rear | Hanover Amber | \$0.00 |
| 63 | Destination Signs - Rear | Hanover White | \$150.00 |
| 64 | Destination Signs - Rear | Hanover Color | \$1,650.00 |
| 65 | Destination Signs - Street | Luminator Horizon SMT Amber | \$276.00 |
| 66 | Destination Signs - Street | Hanover Amber | \$1,635.00 |
| 67 | Destination Signs - Street | Hanover White | \$150.00 |
| 68 | Destination Signs - Street | Hanover Color | \$1,650.00 |
| 69 | Interior Signs | Transign Next Stop Sign | \$0.00 |
| 70 | Interior Signs | Luminator Next Stop Sign | \$777.00 |
| 71 | Stop Request | Pull Cord Stop Request | \$393.00 |
| 72 | Driver's Area | Driver's barrier - quarter barrier | \$2,700.00 |
| 73 | Driver's Area | Driver's barrier - full enclosure | \$6,750.00 |
| 74 | InfoTransit | Luminator InfoTransit | \$15,000.00 |
| 75 | Surveillance System | Syncromatics AVL & 8-Camera Surveillance System & 2 APCs | \$25,596.00 |
| 76 | Interior Material | Docket 90 Interior Panels (Kenson) | \$12,000.00 |
| 77 | Driver's Area | 5-position Door Controller | \$750.00 |
| 78 | Driver's Area | Docket 90 Driver's Seat | \$2,250.00 |
| 79 | Brakes | Brake wear indicators | \$375.00 |
| 80 | Driver's Area | Dash Fan | \$147.00 |
| 81 | Driver's Seat | USSC 9100 ALX3 Driver's Seat | \$1,005.00 |
| 82 | Axle | Upgraded Front Axle / Wheel / Tire | \$5,500.00 |
| 83 | Passenger Windows | Transom Style Windows | \$11,250.00 |
| 84 | Driver's Area | Big Gulp Holder | \$75.00 |
| 85 | Surveillance System | MobileView 12-camera Surveillance System | \$13,086.00 |
| 86 | Surveillance System | Angeltraxx 8-camera HD system | \$8,922.00 |
| 87 | Wi-Fi | WiFi - InMotion | \$1,665.00 |
| 88 | Safety | ProTran Turning Alert System | \$4,257.00 |
| 89 | Automated Passenger Counter System | InfoDev APC | \$7,099.50 |
| 90 | Intelligent Transportation System | Trapeze IVLU ITS | \$25,500.00 |

| | | | |
|-----|--|--|-------------|
| 91 | Intelligent Transportation System | Clever Devices IVN IV AVL/CAD | \$68,965.50 |
| 92 | Complete Bus Extended Warranty | 2yr/100,000miles | \$7,500.00 |
| 93 | Complete Bus Extended Warranty | 3yr/150,000miles | \$21,000.00 |
| 94 | Complete Bus Extended Warranty | 4yr/200,000miles | \$35,700.00 |
| 95 | Complete Bus Extended Warranty | 5yr/250,000miles | \$51,700.00 |
| 96 | Traction Motor/Inverter Exr. Warranty | 3yr/150,000miles | \$1,400.00 |
| 97 | Traction Motor/Inverter Exr. Warranty | 4yr/200,000miles | \$2,600.00 |
| 98 | Traction Motor/Inverter Exr. Warranty | 5yr/250,000miles | \$4,700.00 |
| 99 | Transmission Extended Warranty | 3yr/150,000miles | \$600.00 |
| 100 | Transmission Extended Warranty | 4yr/200,000miles | \$1,200.00 |
| 101 | Transmission Extended Warranty | 5yr/250,000miles | \$1,900.00 |
| 102 | HVAC Extended Warranty | 3yr/150,000miles | \$1,700.00 |
| 103 | HVAC Extended Warranty | 4yr/200,000miles | \$3,800.00 |
| 104 | HVAC Extended Warranty | 5yr/250,000miles | \$5,900.00 |
| 105 | Plug-in Charger Ext. Warranty | 3years | \$2,000.00 |
| 106 | Plug-in Charger Ext. Warranty | 4years | \$4,500.00 |
| 107 | Plug-in Charger Ext. Warranty | 5years | \$5,700.00 |
| 108 | On-Route Charger Ext. Warranty | 3years | \$18,000.00 |
| 109 | On-Route Charger Ext. Warranty | 4years | \$36,000.00 |
| 110 | On-Route Charger Ext. Warranty | 5years | \$48,000.00 |
| 111 | Training - Operator | Each Addtl 8 hour Class (Travel Not Included) | \$2,000.00 |
| 112 | Training - Bus Maintenance | Each Addtl 16 hour Class (Travel Not Included) | \$3,000.00 |
| 113 | Training - Charger Maintenance | Each Addtl 4 hour Class (Travel Not Included) | \$1,000.00 |
| 114 | Training - Structural Composite Repair | 3-day class, 24 hours (Travel not Included) | \$14,500.00 |

Total Options Price: **\$291,719.12**

