

APPENDIX D-4
Beneficiary Eligible Mitigation Action Certification

BENEFICIARY ELIGIBLE MITIGATION ACTION CERTIFICATION

Beneficiary State of Montana

Lead Agency Authorized to Act on Behalf of the Beneficiary Montana Department of Environmental Quality
(Any authorized person with delegation of such authority to direct the Trustee delivered to the Trustee pursuant to a Delegation of Authority and Certificate of Incumbency)

Action Title:	Montana 2019 Clean Transit Bus Replacement
Beneficiary's Project ID:	VWT2019-01
Funding Request No.	(sequential) 1
Request Type: (select one or more)	<input type="checkbox"/> Reimbursement <input checked="" type="checkbox"/> Advance <input type="checkbox"/> Other (specify): _____
Payment to be made to: (select one or more)	<input checked="" type="checkbox"/> Beneficiary <input type="checkbox"/> Other (specify): _____
Funding Request & Direction (Attachment A)	<input checked="" type="checkbox"/> Attached to this Certification <input type="checkbox"/> To be Provided Separately

SUMMARY

Eligible Mitigation Action	<input checked="" type="checkbox"/> Appendix D-2 item (specify): <u>2. Transit Bus</u>
Action Type	<input type="checkbox"/> Item 10 - DERA Option (5.2.12) (specify and attach DERA Proposal): _____
Explanation of how funding request fits into Beneficiary's Mitigation Plan (5.2.1): See attached Summary Supplement page 5	
Detailed Description of Mitigation Action Item Including Community and Air Quality Benefits (5.2.2): See attached Summary Supplement page 5	
Estimate of Anticipated NOx Reductions (5.2.3): Total estimated lifetime NOx reductions=37.2 tons. See attached Summary Supplement page 5 for more.	
Identification of Governmental Entity Responsible for Reviewing and Auditing Expenditures of Eligible Mitigation Action Funds to Ensure Compliance with Applicable Law (5.2.7.1): Montana Legislative Audit Division	
Describe how the Beneficiary will make documentation publicly available (5.2.7.2). See attached Summary Supplement page 6	
Describe any cost share requirement to be placed on each NOx source proposed to be mitigated (5.2.8). See attached Summary Supplement page 6	
Describe how the Beneficiary complied with subparagraph 4.2.8, related to notice to U.S. Government Agencies (5.2.9). On February 27, 2018 MTDEQ sent e-mail notices of availability of funds to representatives of the U.S. Department of Interior and U.S. Department of Agriculture listed in subparagraph 4.2.8	

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)

- | | | |
|-------------------------------------|---------------------|---|
| <input checked="" type="checkbox"/> | Attachment A | Funding Request and Direction. |
| <input checked="" type="checkbox"/> | Attachment B | Eligible Mitigation Action Management Plan Including Detailed Budget and Implementation and Expenditures Timeline (5.2.4). |
| <input checked="" type="checkbox"/> | Attachment C | Detailed Plan for Reporting on Eligible Mitigation Action Implementation (5.2.11). |
| <input checked="" type="checkbox"/> | 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.] |
| <input type="checkbox"/> | Attachment E | DERA Option (5.2.12). [Attach only if using DERA option.] |
| <input type="checkbox"/> | 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)

DATED: 7/31/2019

[REDACTED]
Laura Rennick, Energy Bureau Chief

[NAME]

[TITLE]

Montana Department of Environmental Quality

[LEAD AGENCY]

for

State of Montana

[BENEFICIARY]

ATTACHMENT A

FUNDING REQUEST AND DIRECTION

(Attachment to Appendix D-4, Beneficiary Eligible Mitigation Action Certification, pursuant to Paragraph 5.2 of the Environmental Mitigation Trust Agreement)

Pursuant to the authority granted to Montana DEQ *[insert Lead Agency]* to act on behalf of Beneficiary State of Montana under the Mitigation Trust, *[Lead Agency]* directs the Trustee to make the following payments from its subaccount no. to the following payees, for the amounts specified on the dates specified below.

LEAD AGENCY INFORMATION

Beneficiary Name:	<u>State of Montana</u>	Lead Agency Contact Person:	<u>Kyla Maki</u>
Lead Agency Name:	<u>Montana DEQ</u>	Lead Agency Email Address:	<u>kmaki@mt.gov</u>
Lead Agency Address:	<u>1520 East 6th Ave. Helena, MT 59601</u>	Lead Agency Fax:	<u> </u>
Lead Agency Phone:	<u>406-444-6478</u>	Lead Agency TIN:	<u> </u>

Contact information entered above may correspond to Lead Agency or any authorized person with delegation of such authority to direct the Trustee delivered to the Trustee pursuant to a Delegation of Authority and Certificate of Incumbency

MITIGATION ACTION INFORMATION

Action Title:	<u>Montana 2019 Clean Transit Bus Replacement</u>	Funding Request No:	<u>VWT_001</u>
Beneficiary's Project ID:	<u>VWT2019-01</u>		

PAYMENTS REQUESTED

(attach additional pages if needed)

Amount	Requested Date	Payee	Request Type
\$1,050,000	7/31/2019	Montana Department of Environmental Quality	Advance

PAYEE CONTACT AND WIRE INFORMATION

(fill out both tables below for each payee and payment identified in "Payments Requested" table on p. 1; attach additional pages if needed)

PAYEE CONTACT INFORMATION

Action Title:	Montana 2019 Clean Transit Bus Replacement	Beneficiary Project ID:	VWT2019_01
Payee Name:	Montana Department of Environmental Quality	Payee Contact Person:	Kyla Maki
Payee Address:	1520 East 6th Ave.	Payee Email Address:	kmaki@mt.gov
Payee Phone:	406-444-6478	Payee Fax:	
Payee TIN:			

Payment Amount	Requested Date	Request Type
\$1,050,000	7/31/2019	Advance

WIRE INFORMATION

Receiving Bank Name:	US Bank, NA		
Receiving Bank Branch:	Helena Branch		
Receiving Bank Address:	302 Last Chance Gulch, Helena, MT 59601		
Bank Swift ID:		National Routing No. / Bank ABA Number	
		(Sort Code, BLZ)	
Amount of Wire:	\$1,050,000		
Message to Payee:	Account name: State of Montana Federal ID		
Instructions to Receiving Bank:			
For Credit to:	VW Funding- Attn: Carla Trueblood		
Other Special Instructions:			

[Signature Block]

7/31/19

Kyla N. Maki
Montana Department of Environmental Quality

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:
\$291,719

Total Price Quote:
\$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 Style	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**

