

APPENDIX D-4
Beneficiary Eligible Mitigation Action Certification

BENEFICIARY ELIGIBLE MITIGATION ACTION CERTIFICATIONBeneficiary 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 Clean Truck Bus & Airport Equipment - Street Sweepers
Beneficiary's Project ID:	VWT2022-08
Funding Request No.	<i>(sequential)</i> 8
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): 6. Class 4-7 Local Freight Trucks (Medium Trucks) 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
Detailed Description of Mitigation Action Item Including Community and Air Quality Benefits (5.2.2): See attached Summary Supplement
Estimate of Anticipated NOx Reductions (5.2.3): See attached Summary Supplement
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
Describe any cost share requirement to be placed on each NOx source proposed to be mitigated (5.2.8). See attached Summary Supplement
Describe how the Beneficiary complied with subparagraph 4.2.8, related to notice to U.S. Government Agencies (5.2.9).
<small>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</small>

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

See attached Summary Supplement

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: 03/10/2022

Division Administrator

[TITLE]

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 Department of Environmental Quality *[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. 122969-012 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>Neal Ullman</u>
Lead Agency Name:	<u>Department of Environmental Quality</u>	Lead Agency Email Address:	<u>neal.ullman@mt.gov</u>
Lead Agency Address:	<u>1520 East 6th Ave. Helena, MT 59601</u>	Lead Agency Fax:	<u></u>
Lead Agency Phone:	<u>406-444-6582</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 Clean Truck Bus & Airport Equipment - Street</u>	Funding Request No:	<u>VWT_008</u>
Beneficiary's Project ID:	<u>VWT2022-08</u>		

PAYMENTS REQUESTED

(attach additional pages if needed)

Amount	Requested Date	Payee	Request Type
\$1,016,000	3/11/2022	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:	<u>Montana Clean Truck Bus & Airport Equipment - Street</u>	Beneficiary Project ID:	<u>VWT2022-08</u>
Payee Name:	<u>Montana Department of Environmental Quality</u>	Payee Contact Person:	<u>Neal Ullman</u>
Payee Address:	<u>1520 East 6th Ave. Helena, MT 59601</u>	Payee Email Address:	<u>neal.ullman@mt.gov</u>
Payee Phone:	<u>406-444-6582</u>	Payee Fax:	<u></u>
Payee TIN:	<u></u>		

Payment Amount	Requested Date	Request Type
\$1,016,000	3/11/2022	Advance

WIRE INFORMATION

Receiving Bank Name:	<u>US Bank, NA</u>		
Receiving Bank Branch:	<u>Helena Branch</u>		
Receiving Bank Address:	<u>302 Last Chance Gulch, Helena, MT 59601</u>		
Bank Swift ID:	<u></u>	National Routing No. / Bank ABA Number (Sort Code, BLZ)	<u></u>
Amount of Wire:	<u></u>		
Message to Payee:	<u>Account name: State of Montana Federal ID # , Account #</u>		
Instructions to Receiving Bank:	<u></u>		
For Credit to:	<u>VW Funding - Attn: Denise Kelly</u>		
Other Special Instructions:	<u></u>		

[Signature Block]

Neal Ullman
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 6.

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

Montana DEQ solicited applications from public and private entities across Montana to partially reimburse the replacement and scrapping of projects authorized under Eligible Mitigation Action 6. Two applications for street sweepers were received from the City of Helena and Town of Superior. Each municipality owns and operates street sweepers that are eligible for replacement under EMA6. Trust funds will help the municipalities replace two street sweepers with battery-electric replacements. The street sweepers will operate in Lewis & Clark and Mineral Counties, respectively, each of which are priority areas identified in DEQ's Beneficiary Mitigation Plan. The sweepers operate in areas that have high levels of PM-2.5 pollution and diesel PM pollution when compared with the rest of Montana.

Estimate of Anticipated NOx Reductions (5.2.3)

Montana DEQ estimated NOx emission reductions using the Alternative Fuel Life-Cycle Environmental and Economic Transportation (AFLEET) Tool provided by Argonne National Laboratories (<https://greet.es.anl.gov/afleet>). We calculated reductions for each street sweeper using the provided fuel type, usage, and replacement fuel. We estimate total reductions in NOx emissions of 3,356 pounds total over five years.

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: <https://deq.mt.gov/energy/Programs/fuels>. 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):

Street sweepers purchased by local governments were eligible for reimbursement up to 85% of the cost of each new sweeper. Helena and Superior will each receive a maximum of \$500,000 for replacement of one street sweeper each with an new all-electric model and the charging infrastructure associated with each new equipment. Helena's estimated cost share will be 35% with a total purchase price expected to be \$773,258 and Superiors estimated cost share will be 20% with a total purchase price expected to be \$624,758.

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)

Each street sweeper funded by this request will replace older diesel sweepers operating in Lewis & Clark and Mineral Counties, respectively. Both counties are identified in Montana's Beneficiary Mitigation Plan as priority counties based on annual mobile sources of on-road NOx emissions.

The service areas in Helena and Superior shows 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 older street sweepers with electric equipment reduces exposure to diesel pollution in this area.

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 airport ground support equipment replacements under the Montana Clean Truck, Bus & Airport Equipment Program. The actions covered by this funding request are consistent with Eligible Mitigation Action 6 (Class 4-7 Local Freight Trucks (Medium Trucks)) of the State Trust Agreement and with Montana's Beneficiary Mitigation Plan (page 7), which allocated 55 percent of Montana's Volkswagen EMT funding for onroad heavy duty diesel vehicles.

STREET SWEEPERS TO BE FUNDED THROUGH THIS REQUEST

Two all-electric street sweepers will be funded through this request. The successful applicants were the City of Helena and Town of Superior.

PROJECT SCHEDULE AND TIMELINE, MONTANA CLEAN STREET SWEEPER PROJECT

Project Milestone	Date
Montana DEQ posts information and application materials on agency website; e-mail notification to Volkswagen Mitigation stakeholders list	28 September, 2021
Deadline for submission of applications	14 January, 2022
Review of applications	Within 14 days of application deadline
Formal notification to successful applicants	Within 30 days of application deadline
Montana DEQ submits Project Certification and Funding Direction for Advanced Funding	March 2022
Finalization of contracts with funding recipients	May 2022
Trustee allocates Advanced Funding to MTDEQ	May 2022
Montana DEQ reports on project progress	July 2022
Montana DEQ reports on project progress	December 2022
Montana DEQ reports on project progress	July 2023
Montana DEQ reports on project progress	December 2023
Montana DEQ reports on project progress	July 2023
Montana DEQ reviews reimbursement requests from recipients and provides payments for projects completed.	Q2 2022 – Q2 2023
Deadline for completion of street sweeper replacement projects	January 2024
MTDEQ reports project completion	July 2024

Project Budget

Period of Performance: May 2022 – January 2024			
Budget Category	Share of Total Budget to be Funded by the Trust	Cost-Share to be Paid by Project Recipient	Total Budget Amount
Costs associated with replacement of street sweepers	\$1,000,000	\$398,016	\$1,398,016

Contractor Support	\$0	\$0	\$0
Subrecipient support	\$0	\$0	\$0
Administrative Costs (15%) Program planning, development, outreach, and administration	\$16,000	\$0	\$16,000
Project Totals	\$1,016,000	\$398,016	\$1,414,016
Percentage	72%	28%	100%

PROJECTED ANNUAL TRUST ALLOCATIONS

	2022	2023	2024
1. Anticipated Annual Project Funding Request to be paid through the Trust	\$5,550,695.96	\$2,848,081.94	\$217,056.00
2. Anticipated Annual Cost Share	\$1,100,431.41	\$569,616.39	\$43,411.20
3. Anticipated Total Project Funding by Year (line 1 plus line 2)	\$6,651,127.37	\$3,417,698.32	\$260,467.20
4. Cumulative Trustee Payments Made in Previous Years Against Cumulative Approved Beneficiary Allocation	\$3,986,590.10	\$9,537,286.06	\$12,385,368.00
5. Current Beneficiary Project Funding to be paid through the Trust (line 1)	\$5,550,695.96	\$2,848,081.94	\$217,056.00
6. Total Funding Allocated to Beneficiary, inclusive of Current Action by Year (line 4 plus line 5)	\$9,537,286.06	\$12,385,368.00	\$12,602,424.00
7. Beneficiary Share of Estimated Funds Remaining in Trust at Start of Year	\$8,615,833.90	\$3,065,137.94	\$217,056.00
8. Net Beneficiary Funds Remaining in Trust, net of cumulative Beneficiary Funding Actions (line 7 minus line 5)	\$3,065,137.94	\$217,056.00	\$0.00

ATTACHMENT C

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

The Montana Department of Environmental Quality (DEQ) will provide detailed reporting on this funding request under Eligible Mitigation Action 6 (Class 4-7 Local Freight Trucks (Medium Trucks)) in two ways: 1) timely updates to DEQ'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.

DEQ Website

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: <https://deq.mt.gov/energy/Programs/fuels>. 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, DEQ will submit a report to the Trustee within six months of the first disbursement and thereafter no later than January 30 and July 30 for preceding six-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 DEQ website.

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

Agency	Equipment	Manufacturer	Model	Fuel	Quantity	Expected Purchase Price
City of Helena	Street sweeper	Global Environmental	M4EV	Electric	1	\$623,258
Town of Superior	Street sweeper	Global Environmental	M4EV	Electric	1	\$623,258

Each applicant for the Montana Clean Truck, Bus & Airport Equipment Program were required to seek at least three price quotes for street sweepers and submit them with their application.

QUOTATION: M4EV ELECTRIC SWEEPER**DATE:** 2/16/2022**CUSTOMER: CITY OF HELENA****Terms:** 30 Days Net**DEALER: KOIS****FREIGHT: FOB - Helena****QUOTE NO.:** OPEN CONTRACT**UAO#****GLOBAL M4EV ELECTRIC STANDARD EQUIPMENT**

High Visibility Cab (Glass Entry Door Included)	5.6 cu yd (4.3 cu meter) Hopper (Volumetric)
Dust & Weather Sealed Cab	Hopper Dump Alarm
Multi-Adjustable Suspension Seat	47" (1194 mm) dia. Gutter Brooms
Tilt & Telescoping Steering Wheel	In-Cab Gutter Broom Pressure Adjustment
Tinted Safety Windows & Windshield	Tuf-Grip Disposable Gutter Broom Segments
Windshield Wiper/Washer	32" x 56.5" (813 mm x 1435 mm) PM10 Pickup Broom
Ergonomic Go Pedal	58" (1473 mm) Wide Squeegee Type Elevator
Low Hyd Oil Warning Lts.	One 18 gal (68 L) Hydraulic Oil Tank
Speedometer, Electric Motor Assist Tach & Hourmeter	Hydraulic Manifolds in LH Fender
250 gal (945 L) Polyethylene & SS Water Tank	18.5' (5.6 m) Turning Radius
Gutter Broom Water Spray Jets	Front & Rear Suspension
Pickup Broom Water Spray Jets	All Sheet Metal Surfaces Primer Powder Coated
Low Water Level Light in Cab	All Sheet Metal Surfaces Powder Coated
15' (4.6 m) Hydrant Hose with Coupling & Wrench	Standard Frame Paint Color Gray
Front Spray Bar	Standard Hopper/Cab/Fenders Paint Color White
Electrical Systems Locker	Fender Mounted Tool Box
Four Wheel Disk Brakes	Front & Rear Tie Downs with Tow Hooks
ABS Brake System	Left & Right Dual West Coast Mirrors
Cab Controlled Leaf Gate System	Buddy Seat
Auto Safety Hopper Props	ERGO SWITCH STANDARD
LED Stop/Tail Lights, Clearance Lights	REAR VIEW CAMERA STANDARD
LED Gutter Broom Spotlights	11-FLIGHT Elevator System
LED Headlights	Load Leveling Device with Hopper Access Door
1 Sweeper Parts Manuals in English	Hopper Full Indicator
1 Sweeper Operator Manual in English	QuickChange Main Broom System
2 Year Elevator Sprocket Warranty	

QTY	DESCRIPTION	List Price	Contract Price
1	M4EV ELECTRIC CLASS 7 Broom Sweeper, 210KW Battery, High Dump, Electric Drive, Dual Gutter Broom, Gray/White Powder Coat, A/C, ERGO Switch, In-Cab Leaf Gate, Rear View Camera System, ZERO EMISSION	604,338	574,121
1	NPN Freight FOB City of Helena	4,800	4,800
	*** Powder Coated Paint -Gray/White ***		

GLOBAL M4EV ELECTRIC OPTIONAL EQUIPMENT

QTY	PT NO.	DESCRIPTION	List Price	Contract Price	
	K323148	Elevator Flusher	1,085	1,031	
1	K323150	Elevator & Hopper Flusher	1,220	1,159	Selected
1	K323753	GB Speed Control	1,294	1,229	Selected
1	K247011	Dual GB Tilt	4,969	4,720	Selected
	K247013	GB Tilt, Left Single	2,484	2,360	
	K247012	GB Tilt, Right Single	2,484	2,360	

SIGNATURE:

Freight - FOB Helena All prices are valid for 30 days.

Payment is strictly 30 days net. Late payment penalty 1% per month or part thereof.

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5405 Industrial Parkway
San Bernardino, CA 92407
Tel : 1 (909) 713-1600
Fax : 1 (909) 713-1613

www.globalsweeper.com



QUOTATION**DATE:** 2/16/2022**GLOBAL M4EV ELECTRIC OPTIONAL EQUIPMENT (continued)**

QTY	PT NO.	DESCRIPTION	List Price	Contract Price	
1	K247077	Hopper Access Door	3,064	2,911	Selected
	K310154	Hopper Coating	5,207	4,946	
	K323495-SS	Stainless Steel Hopper	13,388	12,719	
1	K325256	AM/FM Radio w/ CD	535	508	Selected
1	K901325	Aux Power Plug Adaptor Port	325	309	Selected
1	K318806	Seat, High Back, Air	1,101	1,046	Selected
1	K247172	Heated & Remote Controlled Mirrors with Heavy Duty Brac	1,785	1,696	Selected
1	K325221	Arrowstick (LED)	1,785	1,696	Selected
1	K325514	Limb Guard (Cab Beacon/Strobe)	283	269	Selected
	K302224	Fire Extinguisher	297	282	
	K324815	Daytime Running Lights	223	212	
1	NPN	Hopper Raise/Lower - Rear Fender Upgrade	273	259	Selected
	247838	Dual GB Extension	3,276	3,112	
	302193	GB Plate - Bolt On	307	292	
	329557	PUB - Strip Broom 18 Piece	533	506	
1	326844	Cab Strobe (LED)	533	506	Selected
1	247632	Rear Flashing (LED) Strobes (mounted in hyd. Towers)(Qt	533	506	Selected
	325808	Autolube - Full System M4	6,484	6,160	
1	329822	Remote Grease Block - 9 positions	1,638	1,556	Selected
1	322079	In-Cab Water Tank Gauge	478	454	Selected
	322420	Microtrap (PM-10 Option)	1,638	1,556	
	311700	Dual Spring PUB Suspension	403	383	
1	322998	Elevator Stall Alarm	683	648	Selected
	326252	Reverse Sweep/Lift Option	819	778	
	326566	Additional Rear Dock Bumpers	342	325	
	320886	Extended Dock Bumpers (Qty. 2)	478	454	
	329646	Spare Wheel/Tire - Front M4	1,502	1,426	
	329647	Spare Wheel/Tire - Rear M4	2,253	2,140	
	319802/3	GB Hour Meter - Dual (Qty. 2)	239	227	
	319773	PUB Hour Meter	239	227	
1	NPN	Hopper Load Leveling Device	\$ 3,986	\$3,787	Selected
1	NPN	Raw Material Surcharge 3.5%	\$21,076	\$21,076	Selected

TOTAL CONTRACT PRICE INCLUDING OPTIONS:**\$623,258****Delivery: 180 days after receipt of order**

Please review this document and report any
discrepancies immediately. Global Environmental
Products will not be liable for any omissions or errors
discovered at the time of delivery.

Freight - FOB Helena All prices are valid for 30 days.

Payment is strictly 30 days net. Late payment penalty 1% per month or part thereof.

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5405 Industrial Parkway
San Bernardino, CA 92407
Tel: 1 (909) 713-1600
Fax: 1 (909) 713-1613

www.globalsweeper.com



QUOTATION: M4EV ELECTRIC SWEEPER

DATE: 2/16/2021

CUSTOMER: TOWN OF SUPERIOR

Terms: 30 Days Net

DEALER: KOIS

FREIGHT: FOB - Superior

QUOTE NO.: OPEN CONTRACT

UAO#

GLOBAL M4EV ELECTRIC STANDARD EQUIPMENT

High Visibility Cab (Glass Entry Door Included)

Dust & Weather Sealed Cab

Multi-Adjustable Suspension Seat

Tilt & Telescoping Steering Wheel

Tinted Safety Windows & Windshield

Windshield Wiper/Washer

Ergonomic Go Pedal

Low Hyd Oil Warning Lts.

Speedometer, Electric Motor Assist Tach & Hourmeter

250 gal (945 L) Polyethylene & SS Water Tank

Gutter Broom Water Spray Jets

Pickup Broom Water Spray Jets

Low Water Level Light in Cab

15' (4.6 m) Hydrant Hose with Coupling & Wrench

Front Spray Bar

Electrical Systems Locker

Four Wheel Disk Brakes

ABS Brake System

Cab Controlled Leaf Gate System

Auto Safety Hopper Props

LED Stop/Tail Lights, Clearance Lights

LED Gutter Broom Spotlights

LED Headlights

1 Sweeper Parts Manuals in English

1 Sweeper Operator Manual in English

2 Year Elevator Sprocket Warranty

5.6 cu yd (4.3 cu meter) Hopper (Volumetric)

Hopper Dump Alarm

47" (1194 mm) dia. Gutter Brooms

In-Cab Gutter Broom Pressure Adjustment

Tuf-Grip Disposable Gutter Broom Segments

32" x 56.5" (813 mm x 1435 mm) PM10 Pickup Broom

58" (1473 mm) Wide Squeegee Type Elevator

One 18 gal (68 L) Hydraulic Oil Tank

Hydraulic Manifolds in LH Fender

18.5' (5.6 m) Turning Radius

Front & Rear Suspension

All Sheet Metal Surfaces Primer Powder Coated

All Sheet Metal Surfaces Powder Coated

Standard Frame Paint Color Gray

Standard Hopper/Cab/Fenders Paint Color White

Fender Mounted Tool Box

Front & Rear Tie Downs with Tow Hooks

Left & Right Dual West Coast Mirrors

Buddy Seat

ERGO SWITCH STANDARD

REAR VIEW CAMERA STANDARD

11-FLIGHT Elevator System

Load Leveling Device with Hopper Access Door

Hopper Full Indicator

QuickChange Main Broom System

QTY	DESCRIPTION	List Price	Contract Price
1	M4EV ELECTRIC CLASS 7 Broom Sweeper, 210KW Battery, High Dump, Electric Drive, Dual Gutter Broom, Gray/White Powder Coat, A/C, ERGO Switch, In-Cab Leaf Gate, Rear View Camera System, ZERO EMISSION	604,338	574,121
1	NPN Freight FOB TOWN OF SUPERIOR	4,800	4,800
	*** Powder Coated Paint -Gray/White ***		

GLOBAL M4EV ELECTRIC OPTIONAL EQUIPMENT

QTY	PT NO.	DESCRIPTION	List Price	Contract Price	
	K323148	Elevator Flusher	1,085	1,031	
1	K323150	Elevator & Hopper Flusher	1,220	1,159	Selected
1	K323753	GB Speed Control	1,294	1,229	Selected
1	K247011	Dual GB Tilt	4,969	4,720	Selected
	K247013	GB Tilt, Left Single	2,484	2,360	
	K247012	GB Tilt, Right Single	2,484	2,360	

SIGNATURE:

Freight - Superior All prices are valid for 30 days.

Payment is strictly 30 days net. Late payment penalty 1% per month or part thereof.

Form GS-181.doc Rev: 08/09/19

5405 Industrial Parkway
 San Bernardino, CA 92407
 Tel: 1 (909) 713-1600
 Fax: 1 (909) 713-1613

www.globalsweeper.com



QUOTATION

DATE: 2/16/2021

GLOBAL M4EV ELECTRIC OPTIONAL EQUIPMENT (continued)

QTY	PT NO.	DESCRIPTION	List Price	Contract Price	
1	K247077	Hopper Access Door	3,064	2,911	Selected
	K310154	Hopper Coating	5,207	4,946	
	K323495-SS	Stainless Steel Hopper	13,388	12,719	
1	K325256	AM/FM Radio w/ CD	535	508	Selected
1	K901325	Aux Power Plug Adaptor Port	325	309	Selected
1	K318806	Seat, High Back, Air	1,101	1,046	Selected
1	K247172	Heated & Remote Controlled Mirrors with Heavy Duty Brac	1,785	1,696	Selected
1	K325221	Arrowstick (LED)	1,785	1,696	Selected
1	K325514	Limb Guard (Cab Beacon/Strobe)	283	269	Selected
	K302224	Fire Extinguisher	297	282	
	K324815	Daytime Running Lights	223	212	
1	NPN	Hopper Raise/Lower - Rear Fender Upgrade	273	259	Selected
	247838	Dual GB Extension	3,276	3,112	
	302193	GB Plate - Bolt On	307	292	
	329557	PUB - Strip Broom 18 Piece	533	506	
1	326844	Cab Strobe (LED)	533	506	Selected
1	247632	Rear Flashing (LED) Strobes (mounted in hyd. Towers)(Qt	533	506	Selected
	325808	Autolube - Full System M4	6,484	6,160	
1	329822	Remote Grease Block - 9 positions	1,638	1,556	Selected
1	322079	In-Cab Water Tank Gauge	478	454	Selected
	322420	Microtrap (PM-10 Option)	1,638	1,556	
	311700	Dual Spring PUB Suspension	403	383	
1	322998	Elevator Stall Alarm	683	648	Selected
	326252	Reverse Sweep/Lift Option	819	778	
	326566	Additional Rear Dock Bumpers	342	325	
	320886	Extended Dock Bumpers (Qty. 2)	478	454	
	329646	Spare Wheel/Tire - Front M4	1,502	1,426	
	329647	Spare Wheel/Tire - Rear M4	2,253	2,140	
	319802/3	GB Hour Meter - Dual (Qty. 2)	239	227	
	319773	PUB Hour Meter	239	227	
1	NPN	Hopper Load Leveling Device	\$ 3,986	\$3,787	Selected
1	NPN	Raw Material Surcharge 3.5%	\$21,076	\$21,076	Selected

TOTAL CONTRACT PRICE INCLUDING OPTIONS:	\$623,258
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Delivery: 180 days after receipt of order

Please review this document and report any

discrepancies immediately. Global Environmental

Products will not be liable for any omissions or errors
discovered at the time of delivery.

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Payment is strictly 30 days net. Late payment penalty 1% per month or part thereof.

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