

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).

Not applicable. Historically, the Fort Hall Reservation contains within its boundary the Eastern Michaud Flats Contamination Superfund Site. However, this mitigation plan does not seek to address those contaminants.

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 Shoshone-Bannock Tribes, 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: 8-28-2019

Lori Howell
Lori Howell, Air Quality Manager

[NAME]

[TITLE]

Air Quality Program of the Land Use Department

[LEAD AGENCY]

for

Shoshone-Bannock Tribes

[BENEFICIARY]

[SAMPLE ATTACHMENT B - USE OF THIS FORMAT IS NOT MANDATORY]

PROJECT MANAGEMENT PLAN
PROJECT SCHEDULE AND MILESTONES

Milestone	Date
Lead Agency Provides Notice of Availability of Mitigation Action Funds	7/15/2019
Project Sponsor Submits Proposal to Lead Agency	8/27/2019
Lead Agency Provides Written Approval of Project Sponsor's Proposal	8/28/2019
Lead Agency Incorporates Project Sponsor's Proposal into Mitigation Plan	8/29/2019
Trustee Acknowledges Receipt of Project Certification and Funding Direction	8/29/2019
Trustee Allocates Share of Funds for Approved Project	10/29/2019
Lead Agency Directs Funding (Advance Funded Projects)	11/13/2019
Project Sponsor Obtains Cost Share, Notifies or Certifies to Lead Agency	2/25/2020
Project Sponsor Enters into Contracts, Purchase Orders, etc. - Start	3/5/2020
Project Sponsor Enters into Contracts, Purchase Orders, etc. - Complete	4/5/2020
Project Installation(s) – Start	4/5/2020
Project Installation(s) – Complete	5/5/2020
Project Sponsor provides detailed invoices for all claimed project costs, documentation for emission reduction estimates, required certification documents to Lead Agency to support direction to Trustee for Payment (Reimbursement, Direct-to-Vendor) or final accounting (Forward Funded Projects)	-
Lead Agency completes review and certifies payment direction to Trustee (Reimbursement)	5/13/2020
Trustee Acknowledges Receipt of Direction for Payment(s) (Advance Funded, Reimbursement)	-
Project Sponsor Certifies Project Completion	5/13/2020
Lead Agency Reports Project Completion	5/13/2020

PROJECT BUDGET

Period of Performance: <u>11/13/2019 to 7/15/2020</u>				
Budget Category	Total Approved Budget	Share of Total Budget to be Funded by the Trust	Cost-Share, if applicable (Entity #1)	Cost-Share, if applicable (Entity #2)
1. Equipment Expenditure	\$ 286,747.38	\$ 269,102.00	\$ 17,645.38	\$ na
2. Contractor Support <i>(Provide List of Approved Contractors as Attachment with approved funding ceilings)</i>	\$	\$	\$	\$ na
3. Subrecipient Support <i>(Provide List of Approved Subrecipients or Grant Awardees as Attachment with approved funding ceilings)</i>	\$	\$	\$	\$ na
4. Administrative ¹	\$ 0.00	\$ 0.00	\$ 0.00	\$ na
Project Totals	\$ 286,747.38	\$ 269,102.00	\$ 17,645.38	\$ na
Percentage	100 %	93.85 %	6.15 %	na %

¹ Subject to Appendix D-2 15% administrative cap.

PROJECTED TRUST ALLOCATIONS:

	2017	2018	2019	2020	2021
1. Anticipated Annual Project Funding Request to be paid through the Trust	\$	\$	\$ 269,102 +	\$	\$
2. Anticipated Annual Cost Share	\$	\$	\$ 17,645.38 +	\$	\$
3. Anticipated Total Project Funding by Year (line 1 plus line 2)	\$	\$	\$ 269,102 +	\$	\$
4. Cumulative Trustee Payments Made to Date Against Cumulative Approved Beneficiary Allocation	\$	\$	\$ 179,320 +	\$	\$
5. Current Beneficiary Project Funding to be paid through the Trust (line 1)	\$	\$	\$ 269,102 +	\$	\$
6. Total Funding Allocated to for Beneficiary, inclusive of Current Action by Year (line 4 plus line 5)	\$	\$	\$ 448,422 +	\$	\$
7. Beneficiary Share of Estimated Funds Remaining in Trust	\$	\$	\$	\$	\$
8. Net Beneficiary Funds Remaining in Trust, net of cumulative Beneficiary Funding Actions (line 7 minus line 6)	\$	\$	\$	\$	\$

Paragraph 5.2.2 Attachment

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

The Shoshone-Bannock Tribes (“Tribes”) seek to reduce emission of diesel engines on Tribal government vehicles by replacing the older vehicle from our Solid Waste Department with a new diesel vehicle that has NOx reduction devices installed on the vehicle. The current vehicle and its corresponding department is as follows:

1st Priority: Solid Waste Department Replacement of Vehicle (Garbage Truck)

Vehicle: Make: 2003 Expeditior

Model: Autocar

Engine: Engine is a L6, 10.8 Liter

VIN: 5VCEC6UE23N194322

Delivered April 2004

Replacement of Vehicle: \$286,747.38

Total Proposed for Current Request: \$286,747.38 Equipment Expenditure

Amount funding with trust funds \$269,102.00

Amount paid by Beneficiary \$ 17,645.38

\$286,747.38 Total Request

The Expeditior Autocar is a vehicle utilized by our solid waste department to control waste. The services provided by the solid waste vehicle is vital to the health and welfare of our Tribes. Tribes may seek newer or better model than described if available at the time of funding. Tribes are making up difference of cost of new vehicle since amount provided will not be sufficient to cover the cost 100%.

Paragraph 5.2.3

Estimate of Anticipated NOx Reduction

The Shoshone-Bannock Tribes estimated the NOx and other pollution reduction by utilizing the Diesel Emissions Quantifier located on the website of the United States EPA. The estimated annual NOx Reduction by vehicle is attached hereto.

Emission Results and Health Benefits for Project: VW Settlement Replacement Vehicle 2020

Emission Results

Here are the combined results for all groups and upgrades entered for your project.¹

<u>Annual Results (short tons)²</u>	NO _x	PM2.5	HC	CO	CO ₂	Fuel ³
Baseline for Upgraded Vehicles/Engines	0.246	0.019	0.017	0.074	66.4	5,900
Amount Reduced After Upgrades	0.219	0.018	0.016	0.066	36.4	3,234
Percent Reduced After Upgrades	88.7%	97.0%	89.7%	89.4%	54.8%	54.8%

<u>Lifetime Results (short tons)²</u>	NO _x	PM2.5	HC	CO	CO ₂	Fuel ³
Baseline for Upgraded Vehicles/Engines	0.246	0.019	0.017	0.074	66.4	5,900
Amount Reduced After Upgrades	0.219	0.018	0.016	0.066	36.4	3,234
Percent Reduced After Upgrades	88.7%	97.0%	89.7%	89.4%	54.8%	54.8%

Lifetime Cost Effectiveness (\$/short ton reduced)

Capital Cost Effectiveness ⁴ (unit & labor costs only)	\$1,143,425	\$13,623,800	\$15,964,401	\$3,798,239	\$6,871	
Total Cost Effectiveness ⁴ (includes all project costs)	\$1,143,425	\$13,623,800	\$15,964,401	\$3,798,239	\$6,871	

¹ Emissions from the electrical grid are not included in the results.

² 1 short ton = 2000 lbs.

³ In gallons; fuels other than ULSD have been converted to ULSD-equivalent gallons.

⁴ Cost effectiveness estimates include only the costs which you have entered.

Paragraph 5.2.7.2

Description of How Beneficiary Will Make Documentation

Publicly Available

The Shoshone-Bannock Tribes will establish a webpage dedicated to the funding received from the VW Settlement Trust, which will include a link for members of the public to request additional information and documents related to the funding request and expenditure of funds. The Tribes will endeavor to respond to such requests within ten (10) business days and, when documents are requested, will advise the individual within that timeframe of the procedure for reviewing such documents.

The Shoshone-Bannock Tribes follow Tribal and Federal law and all applicable laws governing the access and distribution of information and publication of confidential business and personally identifiable information. The information disclosure is subject to the Shoshone-Bannock Tribes' Privacy Act, however, the Fort Hall Business Council, the governing body for the Tribes, has passed a resolution that authorized the public disclosure of said information to the extent not in violation of federal law, such as the Indian Reorganization Act of 1934, United States Privacy Act or HIPAA. Personally identifiable information will be redacted or not shared.

Paragraph 5.2.9

Certification of How Beneficiary Complied with 4.2.8, Related to Notice to U.S. Government Agencies

The Shoshone-Bannock Tribes certify that it has been more than 30 Days since the Shoshone-Bannock Tribes were deemed a Beneficiary pursuant to subparagraph 4.0.2.1 of the Indian Tribe Trust Agreement, and that the Shoshone-Bannock Tribes has not provided a copy of the Indian Tribe Trust Agreement with Attachments to any Federal Agency since no Federal Agency has notified the Shoshone-Bannock Tribes of its interest thereunder.

Attachment C – Reporting Requirements

The Shoshone-Bannock Tribes will for each Eligible Mitigation Action (EMA) no later than 6 months after receipt of the first disbursement of Trust Assets and thereafter no later than January 30 (for the preceding six month period of July 1 to December 31 and July 30 (for the preceding six month period of January 1 to June 30) of each year will submit to the Trustee a semi-annual report describing the progress implementing each EMA during the six month period leading up to the reporting date including a summary of all costs expended on the EMA through the reporting date. Such reports shall include a complete description of the status including actual or projected termination date, development, implementation and any modifications of each approved EMA. The reports will be signed by an official with authority to submit the report and will contain an attestation that the information is true and correct and that the submission is made under penalty of perjury.

ATTACHMENT D

Paragraph 5.2.6

**Detailed Cost Estimates from Selected or Potential Vendors for
Each Proposed Expenditure**



SWS Equipment, Inc.

P.O. Box 13040
 Spokane Valley, WA 99213-3040
 509-533-9000 Fax: 509-533-1050
 1-800-892-7831

QUOTE

Quote #: PHFDQ5525

Date: 08/26/19

Sales Rep: Phil Davison

Customer No:

FOB: Destination

Ship Via: Bestway

Est. Ship Date:

Terms: Net on Delivery

Quote To:

Shoshone Bannock Tribes
 Jim Cutter
 PO Box 306
 Fort Hall ID 83203
 208-221-1550 Fax: 208-478-3897

Ship To:

Shoshone Bannock Tribes
 Jim Cutter
 PO Box 306
 Fort Hall ID 83203
 208-221-1550

We are pleased to propose the following for your consideration

Qty	Description	Unit Price	Ext. Price
1	2020 Peterbilt 520 Chassis, 11 Liter Paccar MX11 400 HP Engine, 1450 ft lbs torque, Allison 4500 RDS Transmission, 66,000 GVRW (Spec Specs for Detail)	\$146,978.00	\$146,978.00
1	Fuel Tank Heater		
1	Fuel Line Heater		
1	5 year Engine & After Treatment Warranty (Last Page of Spec)		
1	NewWay Sidewinder Automated 31 yd Tip to Dump Standard Options Include: Complete Mount Front Mount, Tandem vane All LED Body lights, including Reverse and License plate Strobe Light Package (Integrated Strobe System) ((2) round lights mounted upper tailgate) Fire Extinguisher – 10lb (on mounted units) Triangle Kit (mounted units) Dual Camera/Flat Screen Color 5.6" (specify location) Body Acrylic Urethane Enamel (White) ARM Powder Coat (NEW WAY Safety Yellow) Zinc Plated Tubes Induction Hardened Pack Cylinders with Scrapers (preferred over nitride for application) Quick Disconnect Port for Pressure Gage Arm Control Joystick on Counsel (standard) 1 Year Hydraulic Warranty 2 Year Cylinder Warranty 1 Year Body Warranty 1-Year Arm Warranty	\$139,769.38	\$139,769.38
1	Front Mount, Tandem vane		
1	LED Work Lights		
1	Strobe Light Package (Integrated Strobe System) ((2) round lights mounted upper tailgate)(standard)		
1	Strobe Light Package (Integrated Strobe System) ((2) round lights mounted lower tailgate)		

Qty	Description	Unit Price	Ext. Price
-----	-------------	------------	------------

- 1 Upper Light Bar With (2) Stop/Tail (standard)
- 1 3rd eye Dual Camera/Flat Screen Color 7.0"
- 1 Groeneveld Auto Lube System
- 1 In Tank Oil Heater
- 1 300 Gallon Gripper (Dual Pressure Switch)
- 1 Arm Spill Shield
- 1 Front cylinder splash shield
- 1 Expanded metal screen front of body
- 1 Trough Cleanout Tool
- 1 Cleanout chute extension
- 1 Precrusher Panel
- 1 Hopper Access Ladder
- 1 Heated Bus Style Mirror
- 1 Mechanic Training
- 1 Extra Hydraulic Filter
- 1 PDI

Recommended Option: Not Included in Totals
 Skid Plate Under Chassis to protect from Rocks

\$2,300.00

- 1 Freight to Spokane
- 1 Freight from Spokane to Fort Hall



Order Total \$286,747.38

Please contact me if I can be of further assistance.

PRICES SUBJECT TO CHANGE DUE TO CHANGING STEEL PRICES - THANK YOU!

By: _____ Accepted _____ Date _____

QUOTE VALID FOR 30 DAYS

PAYMENT DUE UPON COMPLETION OF WORK OR AS SPECIFIED ABOVE



Peterbilt Of Utah (P250)
 1910 S. 5500 West
 Salt Lake City, Utah 84104

SHOSHONE-BANNOCK TRI
 PO Box 306
 Fort Hall, Idaho 83203
 United States of America

Doug Jarvis
 Phone:
 Email: djarvis@jgpete.com

Jim Cutler
 Phone: 2084783763
 Email:

Vehicle Summary

	Unit		Chassis	
Model:		Model 520	Fr Axle Load (lbs):	20000
Type:		Full Truck	Rr Axle Load (lbs):	46000
Description 1:		ASL MX11	G.C.W. (lbs):	66000
Description 2:		6-12-19		
	Application		Road Conditions:	
Intended Serv.:	Refuse/On-Highway		Class A (Highway)	100
Commodity:	Refuse, Scrap, Recycling		Class B (Hwy/Mtn)	0
			Class C (Off-Hwy)	0
			Class D (Off-Road)	0
	Body		Maximum Grade:	6
Type:	Automated Side Loader		Wheelbase (in):	221
Length (ft):	24		Overhang (in):	75
Height (ft):	13.5		Fr Axle to BOC (in):	0.1
Max Laden Weight (lbs):	1000			
			Cab to Axle (in):	220.9
	Trailer		Cab to EOF (in):	295.9
No. of Trailer Axles:	0		Overall Comb. Length (in):	353.6
Type:				
Length (ft):	0		Special Req.	
Height (ft):	0			
Kingpin Inset (in):	0			
Corner Radius (in):	0			
	Restrictions			
Length (ft):	40			
Width (in):	102			
Height (ft):	13.5			

Approved by: _____

Date: _____

Note: All sales are F.O.B. designated plant of manufacture.



Sales Code	Std/Opt	Description	Weight
Base Model			
0005201	S	Model 520 Peterbilt's Model 520 is built to withstand the harsh demands of the refuse industry. The rugged, aluminum cab delivers best-in-class durability for increased uptime and lap seam construction on a zinc-coated steel sub-frame for corrosion resistance. Bulkhead-style doors provide years of watertight performance. This low-cab forward vehicle adds a new dimension of productivity and versatility. An industry-leading, 65-degree cab tilt enhances maintenance and serviceability. Body installation is cost effective and efficient and the center console provides convenient access to body control integration points.	16,475
0091180	S	Refuse, Scrap, Recycling	0
0093035	S	Refuse/On-Highway Truck or tractor which hauls refuse, recycled material, etc. Includes roll-on/roll-off container movement, as well as hauling refuse from transfer stations to, but not into, landfills.	0
0095120	O	Automated Side Loader A lift-equipped truck used to pick up wheeled waste containers to load waste materials into the truck body. Requires a single operator. The load is removed by a tilt of the truck body.	0
0098010	O	California Registry California Registry Required for all vehicles that will be registered in the State of California.	0
Configuration			
0200700	S	Not Applicable Secondary Manufacturer	0
Frame & Equipment			
0514170	O	10-3/4" Steel Rails 343-450" 10.75x3.5x.375 Dimension, 2,136,000 RBM; Yield Strength: 120,000 psi. Section Modulus: 17.8 cubic inches. Weight: 1.74 lbs/inch pair	252
0601500	O	Full Steel Inner Liner	714
0620110	O	FEPTO Provision 9in Bumper Extension Includes 1350 Series Front Drive PTO Attachment Provision, Radiator with PTO Cut-Out in Grille, Radiator Protection Sleeve, and Bumper Extension	42
0644020	O	EOF Square with Steel Crossmember	64
0651090	S	Omit Rear Mudflaps and Hangers	0
Front Axle & Equipment			
1011890	S	PACCAR Steer Axle 20,000 lb, 4 in. Drop Axle is designed for applications with a gross axle weight rating (GAWR) of 20,000 pounds. Front axle is designed for demanding applications such as construction, heavy haul, refuse, and other	0

Price Level: January 1, 2019

Deal: ASL MX11

Printed On: 6/13/2019 9:17:18 AM

Date: June 13, 2019

Quote Number: QUO-501508-R8K0N7



Sales Code	Std/ Opt	Description	Weight
		vocational uses. Robust forged steel beam construction for long-lasting performance. It utilizes innovative tapered kingpin roller bearings for more efficient operation and improved steering efficiency.	
1114030	S	Taper Leaf Springs, Shocks 20,000 lb Standard with Heavy Resistance Shocks.	0
1243010	S	Power Steering Sheppard M100 Dual For use with 16,000 to 20,000 lb. axle ratings. Glidekote splines on steering shaft extend service life of components.	0
1354840	O	PHP10 Iron PreSet PLUS Hubs PHP10 iron PreSet PLUS hubs have a fully integrated spindle nut design, an optimized wheel spacer, magnetic fill plug on drive and trailer hubs for inspection of metal particles in lubricant, with a long life oil seal and bearings are pre-adjusted. Use with Front Axle.	84
1380280	O	Bendix Air Cam Front Drum Brakes 16.5x7 For use with 16,000 lbs to 22,000 lbs steer axles or front drive axles. Includes automatic slack adjusters & outboard mounted brake drums.	0
1380490	O	PACCAR Wide Track IPO Standard 71in KPI IPO 69in front axle for improved turning radius.	0
1390540	O	Dust Shields, Cam Brakes, Front Axle	4
1391390	O	Long Stroke Brakes, Front Axle Long Stroke Brakes have 3" long-stroke chambers can provide improved braking efficiency and increased reserve stroke.	0
1391410	O	Gusseted Cam Brackets, Steer Axle	0
1392970	O	Heavy Duty Cam Bushings, Steer Axle	0
Rear Axle & Equipment			
1526120	O	Meritor RT46-160 46,000 lb Interaxle diff lock air rocker occupies space of one gauge. Laser factory axle alignment to improve handling & reduce tire wear. Magnetic rear axle oil drain plug captures & holds any metal fragments in drive axle lube to extend service life. Parking brakes on all drive axles for optimal performance. Cognis EMGARD FE 75W-90 synthetic axle lube provides over 1% fuel economy improvement. Reduces wear & extends maintenance intervals, resulting in increased uptime. Provides improved fluid flow to protect components in extreme cold conditions & withstand the stress from high temperatures, extending component life. If code 1526120 (RT46-160) is ordered with 1680460 (Heavy Wall), you will get the 16 mm wall, but not the improved carrier that is in 1526130 code (RT46-160E) that also has a 16 mm wall. This could affect Heavy Haul service warranty length in Canada per Meritor.	113
1616300	O	PHP10 Iron PreSet PLUS Hubs	0
1632650	S	Long Stroke Parking Brakes, Drive Axle(s)	0
1660000	O	Dust Shields For Cam Brakes, Drive Axle(s)	4
1671040	O	Differential Lock Rear-Rear Or Single Drive Axle Air Rocker Switch Occupies the Space of One Gauge	24

Price Level: January 1, 2019

Deal: ASL MX11

Printed On: 6/13/2019 9:17:18 AM

Date: June 13, 2019

Quote Number: QUO-501508-R8K0N7



Sales Code	Std/Opt	Description	Weight
1680440	O	Refuse Service Brakes, Steer And Drive Axles	0
1680450	O	Rear Brake Camshaft Reinforcement	9
1680490	O	Gusseted Cam Brackets, Drive Axle(s)	2
1680500	S	SBM Valve Full trucks require a spring brake modulation (SBM) system for emergency braking application. This system requires an SBM valve and a relay valve with spring brakes on the rear axles. The SBM valve allows the foot valve to operate the rear axle spring brakes if a failure exists in the rear air system.	0
1682430	S	Anti-Lock Braking System (ABS) 4S4M ABS-6. Includes air braking system.	0
1684200	S	Synthetic Axle Lubricant All Axles Peterbilt heavy duty models include Fuel Efficient Cognis EMGARD FE75W-90 which provides customers performance advantages over current synthetic lubricants with reduced gear wear and extended maintenance intervals, resulting in increased uptime. In addition, the lubricant provides improved fluid flow to protect gears in extreme cold conditions and withstand the stress from high temperatures, extending component life.	0
1687010	O	Bendix Air Cam Rear Drum Brakes 16.5x7 Bendix Air Cam Rear Drum Brakes to fit all heavy haul, construction, refuse and highway truck and tractor applications. Includes Automatic Slack Adjusters & Outboard Mounted Brake Drums.	0
1704890	O	Ratio 4.89 Rear Axle	0
1824240	O	Hendrickson Haulmax HMX460 46,000 lb, 54in Axle Spacing, 60K Creep Rating	-64
Engine & Equipment			
2072608	S	PACCAR MX-11 400R@1600 GV@2200 1450@900 Refuse (2017 EMISSIONS) N20740 N015 NO...Enable MX Retarder in Neutra N20780 N001 16...Minimum Speed to Turn Cruise N20800 N002 19...Min Speed to Automatically T N20790 N003 19...Minimum Cruise Control Speed N20700 N006 68...Max Cruise Speed (N006) N20770 N013 4....Downhill Speed Limiter Vehic N20760 N014 2....Auto Retard Vehicle Speed Of N20750 N019 0....Delay in Engine Brake Activa N20710 N052 650...Idle Target (N052) N21680 N055 780...RPM Set Point 1 (N055) N21690 N056 1030..RPM Set Point 2 (N056) N20940 N072 1900..Maximum Fast Idle Control En N21980 N076 2000..Max Accelerator Controlled E N20990 N078 ON....PTO Mode Disabled w/ Clutch N21010 N079 ON....PTO Mode Enable Only w/ Park	670

Price Level: January 1, 2019

Deal: ASL MX11

Printed On: 6/13/2019 9:17:18 AM

Date: June 13, 2019

Quote Number: QUO-501508-R8K0N7



Sales Code	Std/ Opt	Description	Weight
		N21020 N080 1.....PTO Vehicle Speed Limit (N08	
		N21110 N086 2000..Maximum Engine Speed During	
		N21100 N087 780...RPM Set Point (N087)	
		N21030 N089 ON....PTO Mode Enable Only w/ Tran	
		N21000 N101 ON....PTO Mode Disabled w/ Service	
		N21320 N106 650...Minimum Engine Speed During	
		N20690 N162 68....Maximum Accelerator Pedal Ve	
		N21310 N170 155...Standard Maximum Speed Limit	
		N21640 N179 YES...Enable Park Brake Reset (N17	
		N21910 N182 30....Coolant Temperature Overrule	
		N20870 N184 80....High Ambient Temperature Ove	
		N20860 N185 40....Low Ambient Temperature Over	
		N20900 N186 5.....Timer Setting When in PTO Mo	
		N20840 N187 5.....Timer Setting Non-PTO Mode w	
		N20850 N188 5.....Timer Setting Non-PTO Mode w	
		N20910 N190 YES...Reset EIST Timer Based on En	
		N21170 N191 NO....Overrule EIST Timer Based on	
		N21230 N197 YES...Enable Accelerator Pedal Res	
		N21240 N198 YES...Enable Service Brake Reset (
		N21250 N199 YES...Enable Clutch Pedal Reset (N	
		N21260 N200 YES...Allow EIST Timer Overrides i	
		N21930 N224 2.....Maximum Vehicle Speed Bonus	
		N21940 N227 -2....Maximum Vehicle Speed Penalt	
		N21950 N246 4.....Minimum Vehicle Speed for DS	
		N21960 N247 1.....Lowest Gear that DSA will be	
		N21970 N248 10....Highest Gear that DSA will b	
		N21990 N307 OFF...Cab Accelerator Active in Re	
		N20830 N039 OFF...Allow Multi-Torque Only When	
		N20930 N071 ON....FIC Enable/Disable (N071)	
		N21900 N073 0.....Cab Accel Pedal Type in PTO	
		N21160 N110 1.....Enable Set Point w/ Set/Acce	
		N21670 N164 252...Reserve Speed Function Reset	
		N21920 N219 0.....Offset mode (N219)	
		N21300 N169 0.....Expiration Distance (N169)	
		N21190 N193 0.....Expiration Distance (N193)	
		N21280 N163 0.....Maximum Cycle Distance (N163	
		N21650 N173 0.....Reserve Speed Offset (N173)	
2091310	O	Engine Idle Shutdown Timer Disabled	0
2091372		Eff EIST NA Expiration Miles	0
2091640		Effective VSL Setting NA	0
2092012	O	Typical Operating Speed 55 MPH	0
2092032	O	Powertrain Optimized for Performance Best analysis for vehicles used in vocational applications or with heavy GCWRs.	0
2092075	O	Enable MX Retarder Auto Retard (Engine Parameter)	0

Price Level: January 1, 2019

Deal: ASL MX11

Printed On: 6/13/2019 9:17:18 AM

Date: June 13, 2019

Quote Number: QUO-501508-R8K0N7



Sales Code	Std/Opt	Description	Weight
2092083	O	Engine Monitoring Protection - Shutdown (PACCAR MX) A warning is provided in the A-Panel display when DPF regeneration is required. Continued operation without regeneration will initiate automate derating of the engine's power and then engine shutdown to avoid damage to the engine.	0
2140200	S	CARB Engine Idling Compliance PACCAR PX-7, PX-9 and MX, Cummins X15 and ISX diesel engines will include the required factory installed serialized sticker on the drivers door to identify them as meeting the NOx idling standard.	0
2513060	S	PACCAR 160 Amp Alternator, Brushed PACCAR 160 AMP alternator, brushed producing 160 Amps at road speed and 100 Amps at idle.	0
2521090	O	Immersion Type Block Heater 110-120V Standard location for 2.1M and 1.9M models is left-hand under cab, Model 520 is in bumper, and for Model 220 it is at the driver step. Plug includes a weather-proof cover that protects the receptacle. This pre-heater keeps the coolant in the engine block from freezing when the engine is not running.	2
2522080	O	PACCAR Premium Starter - MX Engines Only PACCAR Premium 12 volt. Better cranking power, lower current draw and improved warranty to 5-yr/500K miles.	0
2538090	O	3 PACCAR Premium 12V Starting Batteries 3000 CCA	0
2539740	O	Kissling Battery Disconnect Switch, 300 amp Mounted on battery box	3
2621000	S	2-Speed Fan Clutch For Frequent Start/Stops	0
2738410	O	WABCO 25.9 CFM Air Compressor, MX only	7
2814170	O	Omit Engine Brake, MX-11	-16
2921110	S	PACCAR Fuel/Water Separator Standard Service PACCAR Fuel/Water separator standard service intervals. High efficiency media protects critical engine components.	0
2921210	S	No Fluid Heat Option for Fuel Filter	0
2921320	O	12V Heat for Fuel Filter	0
3114270	S	High Efficiency Cooling System Cooling module is a combination of steel and aluminum components, with aluminum connections to maximize performance and cooling capability. Silicone radiator & heater hoses enhance value, durability, & reliability. Constant tension band clamps reduce leaks. ClimaTech extended life coolant extends maintenance intervals which reduces maintenance costs. Anti-freeze effective to -30 degrees F helps protect the engine. Low coolant level sensor warns of low coolant condition to prevent engine damage. Radiator Size by Model: 579/367 FEPTO 1325 sq in, 567/365/367: 1440 sq in, 365 FEPTO: 1184 sq in, 389/367 HH: 1669 sq in, 348: 1000 sq in, 520: 1242 sq in.	0
3120320	O	Bugscreen-Removable Type Grille Mtd	0

Price Level: January 1, 2019

Deal: ASL MX11

Printed On: 6/13/2019 9:17:18 AM

Date: June 13, 2019

Quote Number: QUO-501508-R8K0N7



Sales Code	Std/ Opt	Description	Weight
		Additional clips at bottom of bugscreen.	
3120450	S	Stainless Steel Grille	0
3261980	S	Heavy Duty Air Cleaner Molded rubber air intake connections with lined stainless steel clamps seal to prevent contaminants in air intake.	0
3365300	S	Exhaust Vertical LH DPF/SCR LH Back of Cab Vertical (2017).	0
3381860	O	Exhaust 90 Degree Diffuser	0
Transmission & Equipment			
4052420	O	Allison 4500 RDS-P Transmission, Gen 5 Rugged Duty Series. Includes Rear Transmission Support except on MX engines, TranSynd Transmission Fluid, and Water-Oil Heat Exchange. Also includes features that monitor the transmission fluid, filter and clutch condition. Will display percent life remaining for the transmission fluid, filter and clutches on the shift selector. This information may be displayed using the Mode and Up and Down buttons. A wrench icon will also be included to indicate when the transmission fluid, filter or clutches need servicing. Suited for vehicles operating on/off highway and/or requiring PTO operation. Forward ratios: 1st-4.70, 2nd-2.21, 3rd-1.53, 4th-1.00, 5th-0.76, 6th-0.67. Reverse ratios: DR-(5.55).	390
4210190	O	1810 HD Driveline, 1 Midship Bearing 4.5in x .180 wall tubing	15
4216590	O	1710 Driveline Interaxle For tandem rear axles	-50
4250470	U	ALLISON 5TH GEN RDS, PKG 225 Narr OAR	0
4250900	O	Main Transmission Rear Support Additional rear support for the transmission to provide a firm, durable design that improves stabilization of the drivetrain in rugged terrain	11
4252890	O	Allison FuelSense 2.0 Not Desired	0
4252950	O	Omit Allison Neutral At Stop	0
4256020	S	Console Mounted Push Button Shifter Allison transmissions	0
4256740	O	Allison 6-Speed Configuration, Wide Ratio Gears Allison 4500 transmission only	0
4256870	O	Allison Output Function S Neutral Indicator For PTO. Required on Refuse Packer Applications. With this configuration NEUTRAL only, PTO engagement is permitted only when the transmission is in Neutral. Once the transmission is in Neutral, the PTO is automatically engaged and fast idle is initiated when the PTO switch is switched On. Also, with this configuration Pack-on-the-fly, the PTO is automatically engaged and fast idle is initiated when the PTO switch is On concurrently with shifting of the transmission to Neutral.	0

Price Level: January 1, 2019

Deal: ASL MX11

Printed On: 6/13/2019 9:17:18 AM

Date: June 13, 2019

Quote Number: QUO-501508-R8K0N7



Sales Code	Std/Opt	Description	Weight
Air & Trailer Equipment			
4510330	S	Bendix AD-IS EP Air Dryer, Heater Coalescing filter, extended purge	0
4520420	O	Pull Cords All Air Tanks	1
4540420	S	Nylon Chassis Hose	0
4543320	S	Steel Painted Air Tanks All air tanks are steel with painted finish except when Code 4543330 Polish Aluminum Air Tanks is also selected (then exposed air tanks outside the frame rails will be polished aluminum). Peterbilt will determine the optimal size and location of required air tanks. Narratives requesting a specific air tank size or location will not be accepted for factory installation. See ECAT to determine number or location of air tanks installed.	0
4615250	O	Fitting For F/O Air Port The furnished by owner fitting air port is mounted outboard of the driver's seat. This allows operators access to pressurize truck air, to maintain clean air in the cab.	0
Tires & Wheels			
5064010	S	FF: BR 20ply 315/80R22.5 M870 Diameter= 42.8 inches; SLR= 19.9 inches	0
5169310	O	RR: BR 16ply 11R22.5 M799 Diameter = 42.0 inches; SLR = 19.5 inches	80
5190008	S	Code-rear Tire Qty 08	0
5210550	S	FF: Accur Stl Armor 29039PK 22.5X9.00 PHP10-5 Hand Holes	0
5310610	O	RR: Accur Steel Armor 50344PK 22.5X8.25 Heavy Duty, 5 Hand Holes	16
5390008	S	Code-rear Rim Qty 08	0
Fuel Tanks			
5556130	O	26" Aluminum 80 Gallon Fuel Tank LH BOC Paddle handle filler cap with threadless filler neck. Top draw fuel plumbing reduces chance of introducing air into the fuel system during low fuel level conditions due to the central placement of fuel pickup tube. Wire braid fuel lines increase durability & reduce potential for leaks.	13
5604080	O	Location LH BOC 80 Gallon	0
5650700	O	Peterbilt Hotline 600W Fuel Heater Self-regulating element, which is inserted into the fuel line between the primary fuel filter and fuel tank. The hotline keeps the fuel flowing and prevents fuel from gelling.	15
5651030	O	C400 Fuel Heater, Thermostat	18

Price Level: January 1, 2019

Deal: ASL MX11

Printed On: 6/13/2019 9:17:18 AM

Date: June 13, 2019

Quote Number: QUO-501508-R8K0N7



Sales Code	Std/ Opt	Description	Weight
		Shutoff valve(s)	
5651060	O	Arctic Wrap On All Fuel Lines Dual draw uses no wrap from draw/return tees to engine. Single draw has no wrap from left-hand motor mount to engine but wrap is used from tank to left-hand motor mount. Arctic wrap will be omitted from lines in the engine compartment.	2
5652940	O	PACCAR MX Engine Fuel Cooler <i>Narr Plz MTD per Labrie layout 179252. Thx</i>	15
5652990	S	Standard DEF to Fuel Ratio 2:1 Or Greater	0
5655069	S	DEF Tank 520	0
Battery Box & Bumper			
6010460	O	Aluminum Space Saver Battery Box LH Back Of Cab	-11
6030150	O	Rubber Battery Pad In Bottom of (1) Battery Box Mat in box that holds batteries only	2
6030360	O	Mount Space Saver Battery Box Top Of Box 8in Below top of frame	0
6122810	O	Steel Bumper Swept Back Painted Requires bumper extension, includes two front tow eyes with pins	2
6132400	O	Notched Top Flange Of Bumper	0
Cab & Equipment			
6501090	O	53in LCF ProBilt Cab RH Drive Use with auto trans. Includes steel frames with alum and fiberglass panels, all alum doors, dual door stops, door locks, tinted safety glass thru-out, cab and door mounted entry grab handles, 65 degree hydraulic tilt, stainless steel grille, dual rear cab fenders, service module BOC (cab tilt pump, oil fill and dipstick, coolant fill and check, fluid fill and dipstick for auto trans), door mounted armrests, power windows, full insulation, rubber floor mats, ergonomic center control console, removable instrument panel, Driver Information Display, LED backlit gauges, pull down windshield sunshade, 16in steering wheel with integrated horn button, tilt/telescopic adjustable column, over-door storage, driver and passenger side cup holders, USB charging port and 12VDC charging outlet, header includes HVAC controls, rear cab corner windows, 18in bolt-on step on each side, self-canceling turn signals and Front Directional and Side Mounted Turn Signals.	0
6800500	S	4.5" Rubber Flares on Cab and Wheel Well Fenders	0
6911720	S	Peterbilt Driver Seat	0
6921720	S	Peterbilt Passenger Seat	0
6931120	O	Seat Belt Color Orange IPO Standard Black	0
6939400	O	Air Ride Driver	43

Price Level: January 1, 2019

Deal: ASL MX11

Printed On: 6/13/2019 9:17:18 AM

Date: June 13, 2019

Quote Number: QUO-501508-R8K0N7



Sales Code	Std/Opt	Description	Weight
6939420	O	High Back Driver	0
6939480	O	Mordura Driver	0
6939510	S	Non-Air Ride Passenger	0
6939540	S	Low Back Passenger	0
6939570	S	Vinyl Passenger	0
7000000	S	Gray Interior Color Includes ABS gray headliner & rear cab panel, gray vinyl engine tunnel cover. For LH, RH, and dual steer dual seated power windows are standard on both doors. For dual steer RH stand-up the LH window is power and the RH window is a manual sliding window.	0
7001520	S	Adjustable Steering Column - Tilt/Telescope	0
7001620	S	Steering Wheel With Peterbilt Logo Steering Wheel with embossed Peterbilt logo over horn button.	0
7040020	O	Diamond Plate Floor Covering on Driver side floor in place of Rubber Mat. In Dual Steer application RH Diamond Plate covering is standard. Single drive applications the Diamond Plate is optional.	6
7220150	O	Rear Window Back of Cab Dark Tint 18.5in X 54in	0
7230350	S	2-Piece Flat Windshield	0
7322010	S	Combo Fresh Air Heater/Air Conditioner With radiator mounted condenser, dedicated side window defrosters, Bi-Level Heater/Defroster Controls, 54,500 BTU/HR, and silicone heater hoses.	0
7330920	O	(2) Defroster Fan On Rear Header	60
7410040	O	Outside Sunvisor - Stainless Steel Not available with 2.1M high roof sleeper.	4
7560100	O	Mirrors SSSL Each Side Heated and Motorized with Switch on Door.	-7
7561450	O	(4) Convex 8 Inch SSSL Mirrors; (2) Center The SSSL Mirrors, includes 4 convexed 8" and 2 center, are mounted center over mirror bracket. If rear view mirrors are heated, the convex mirrors will be heated. Includes dual door stops.	4
7610020	S	(1) Air Horn 15" Painted Mounted under cab.	0
7725715	O	ConcertClass Without CD, Includes BT Phone and Audio, AM/FM, WB, USB and MP3.	10
7725740	O	Midlevel Speaker Package For Cab (4) Speakers	6
7728020	O	Bluetooth Located On Driver Side	0

Price Level: January 1, 2019

Deal: ASL MX11

Printed On: 6/13/2019 9:17:18 AM

Date: June 13, 2019

Quote Number: QUO-501508-R8K0N7



Sales Code	Std/Opt	Description	Weight
7788055	S	SmartLINQ Remote Diagnostics SmartLINQ is Peterbilt's proprietary remote diagnostics service which monitors the engine and aftertreatment for diagnostic codes providing real-time code analysis maximizing vehicle uptime and strengthening the fleets partnership with their dealer. SmartLINQ provides fault coverage for over 800 codes, a customizable email notification for 116 codes plus a web portal to manage your entire fleet included at no additional charge. SmartLINQ is compatible with any telematics system and doesn't require a specific fleet management system. For those whose customers utilize PeopleNet, the pre-wire with remote diagnostics will provide a more integrated solution utilizing the existing SmartLINQ modem. For those whose customers utilize other fleet services products, the existing pre-wire option for the other fleet service devices will continue to be available. SmartLINQ is standard with MX-13 engines and available on Models 579, 567, 389, 367 and 365.	0
7850045	O	Windshield Reservoir Fill Tube Routed To Back Of Cab with RH sit down cab.	0
7851870	O	Rain Gutters Over Driver and Passenger Doors	8
7852150	S	Peterbilt Pantograph Windshield Wipers With intermittent feature.	0
7900090	O	Triangle Reflector Kit, Ship Loose Florescent triangle emergency road flares are designed to meet and exceed all DOT standards.	13
7901140	O	Backup Alarm (87-112 DB) Variable adjusting	6
8011395	O	Engine Oil Temperature Gauge Located in Driver Information Display	0
8011400	S	Main Transmission Oil Temperature Gauge Located in Driver Information Display	0
8021315	S	Air Restriction Indicator Mounted on exhaust stanchion	0
8031120	O	Warning Light Battery Disconnect, Switch Engaged Marker light external mounted	0
8071025	O	Manifold Pressure Gauge Located in Driver Information Display	0
8110090	S	Headlights Single Rectangular Halogen	0
8120570	S	(5) LED Clearance With (2) LED Marker Lights Includes (5) lights mounted on roof of cab and (1) cab side marker light mounted in front of each cab door	0
8133900	S	None Furnished Stop/Tail/Backup Lights Available with full truck only, not available with tractor	0
8133960	O	Daytime Running Lights Required on all Canadian vehicles	0
Paint			
8500710	S	Standard Paint Color Selection	0

Price Level: January 1, 2019

Deal: ASL MX11

Printed On: 6/13/2019 9:17:18 AM

Date: June 13, 2019

Quote Number: QUO-501508-R8K0N7



Sales Code	Std/ Opt	Description	Weight
8530770	O	(1) Color Axalta Two Stage - Cab/Hood Base Coat/Clear Coat N85020 A - L0006EY WHITE N85700 BUMPER L0001EA BLACK N85500 CAB ROOF L0006EY WHITE N85200 FRAME L0001EA BLACK	0

Shipping Destination

8999990	O	Shipping Destination Other Than Dealer (Specify by narrative)	0
---------	---	---	---

Options Not Subject To Discount

9400090	S	Peterbilt Class 8 Standard Coverage 1 year/100,000 Miles (160,000 km)	0
9400092	O	PACCAR MX Standard Coverage 2 yrs/250,000 mi (400,000 km)/6,250 hrs	0
9404129	O	PACCAR MX-11/13 Premium Coverage (5/100) 5 Years/100,000 Miles(100,000 KM), 455HP And Under, 2017	0
9404905	O	PACCAR MX-11/13 Premium Aftertreatment (5/100) 5 years/100,000 miles reqs premium-2017. 455HP and under.	0

Miscellaneous

9409800	O	2017 EPA Emissions Engine Warranty Only	0
9409869	O	Presentation Created With SmartSpec	0
9409879	U	LONG LEAD-TIME COMPONENT(S) ON ORDER	0
9409880	U	LONG LEAD-TIME COMPONENT(S) - 4 WEEKS	0

Promotions

Order Comments



Total Weight

19,087

Prices and Specifications Subject to Change Without Notice.

Unpublished options may require review/approval.

Dimensional and performance data for unpublished options may vary from that displayed in CRM.

PRICING DISCLAIMER

While we make every effort to maintain the web site to preserve pricing accuracy, prices are subject to change without notice. Although the information in this price list is presented in good faith and believed to be correct at the time of printing, we make no representations or warranties as to the completeness or accuracy of this information. We reserve the right to change, delete or otherwise modify the pricing information which is represented herein without any prior notice. We carefully check pricing specifications, but occasionally errors can occur, therefore we reserve the right to change such prices without notice. We disclaim all liability for any errors or omissions in the materials. In no event will we be responsible for any damages of any nature whatsoever from the reliance upon information from these materials. Please check your order prebills to confirm your pricing information

Price Level: January 1, 2019

Deal: ASL MX11

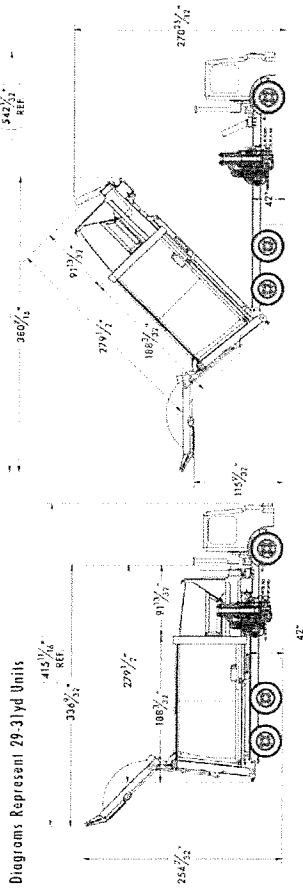
Printed On: 6/13/2019 9:17:18 AM

Date: June 13, 2019

Quote Number: QUO-501508-R8K0N7

NEW WAY SIDEWINDER™

Diagrams Represent 29-31yd Units



GENERAL SPECIFICATIONS

Model	22 yd ³ Dump	24 yd ³ Dump	29 yd ³ Dump	31 yd ³ Dump
Body Capacity	22 yd ³	24 yd ³	29 yd ³	31 yd ³
Body Width	78"	78"	76"	94"
Body Length	217"	217"	235"	217"
Body Height	108"	108"	108"	108"
Tailgate Height	213"	213"	213"	213"
Raised Tailgate Height	195"	195"	217"	228"
Body Height (Raised)				

MINIMUM CHASSIS SPECIFICATIONS

Model	22 yd ³ Dump	24 yd ³ Dump	29 yd ³ Dump	31 yd ³ Dump
*Minimum GVWR	46,000 lb.	46,000 lb.	64,000 lb.	64,000 lb.
Usable C/T Requirement	160"	160"	197"	197"

PACKER SPECIFICATIONS

Hopper Capacity	6 cubic yards
Packer Sweep Volume	7 cubic yards
Packer Cycle Time	21 seconds
Ram Penetration	8.5 inches
Ram Compaction Force	75,000 lbs. @ 3,000psi

ARM SPECIFICATIONS

Arm Extension	144"
Arm Lifting Capacity	1000 lbs.
Horizontal Mast Bearings	6
Arm Cycle Time	4.8 secs

BODY CONSTRUCTION

Roof	10 gauge 80 k
Sides	10 gauge 48 k
Packer Panel	1/4 inch 48 k 450
Body Floor	8 gauge 48 k 450
Tailgate Back	10 gauge 48 k 450
Tailgate Sides	10 gauge 48 k 450
Hopper Floor/Sides	1/4 inch 48 k 450
Ram Guide	1/8" x 1 1/2" 48 k 450 - one strip per 1/4" x 1/4" lbs.

*As measured from top of truck frame. **Any Excavator or Shovel Manufacturer with less than the minimum guidelines requirements will not be measured (Excavator will be capable of carrying the weight of the body plus the weight of the refuse collected.)



Find a New Way® dealer near you at WWW.NEWWAYTRUCKS.COM

NEW WAY® MADE IN THE USA
 P.O. Box 335 • 101 Sash Street • Scranton, PA 18502 • 717.331.1858 • 717.331.1859 • www.newwaytrucks.com

AWARDED
 NJPA CONTRACTOR

NEW WAY®



STANDARD EQUIPMENT

- Pack-on-the-go
- Twin 14.5" x 7" clean cut doors
- Chrome cylinder rods w/scrappers
- Interlocked side access hopper door
- Nitro carbamate single hoist cylinder
- Eight gauges on reservoir tank
- Tailgate egr alarm
- DuPont (Ete joint) (vehicle)
- High grade hydraulic fluid
- Dead flat screens rear vision camera system
- Reinforced frame mounted arm
- In-line heavy duty grippers
- Saddle roller bearings on packer ribbar panels
- Ergonomic in-cab control panel and joystick
- Smooth body sidewall design
- Positive automatic tailgate lock
- Back-up alarm
- Body egr alarm
- Flour meter
- "Arm stored" indicator
- LED lights
- ANSI 7 245.1, 2009 compliant
- Multi cycle packer

OPTIONAL EQUIPMENT

- Hydraulic Hopper Cover
- 200 gallon gripper
- Camera options
- Additional arm controls
- Hopper ladder
- Color paint
- Broom/Shoulder rolls
- Arm cycle counter
- CLG Powered

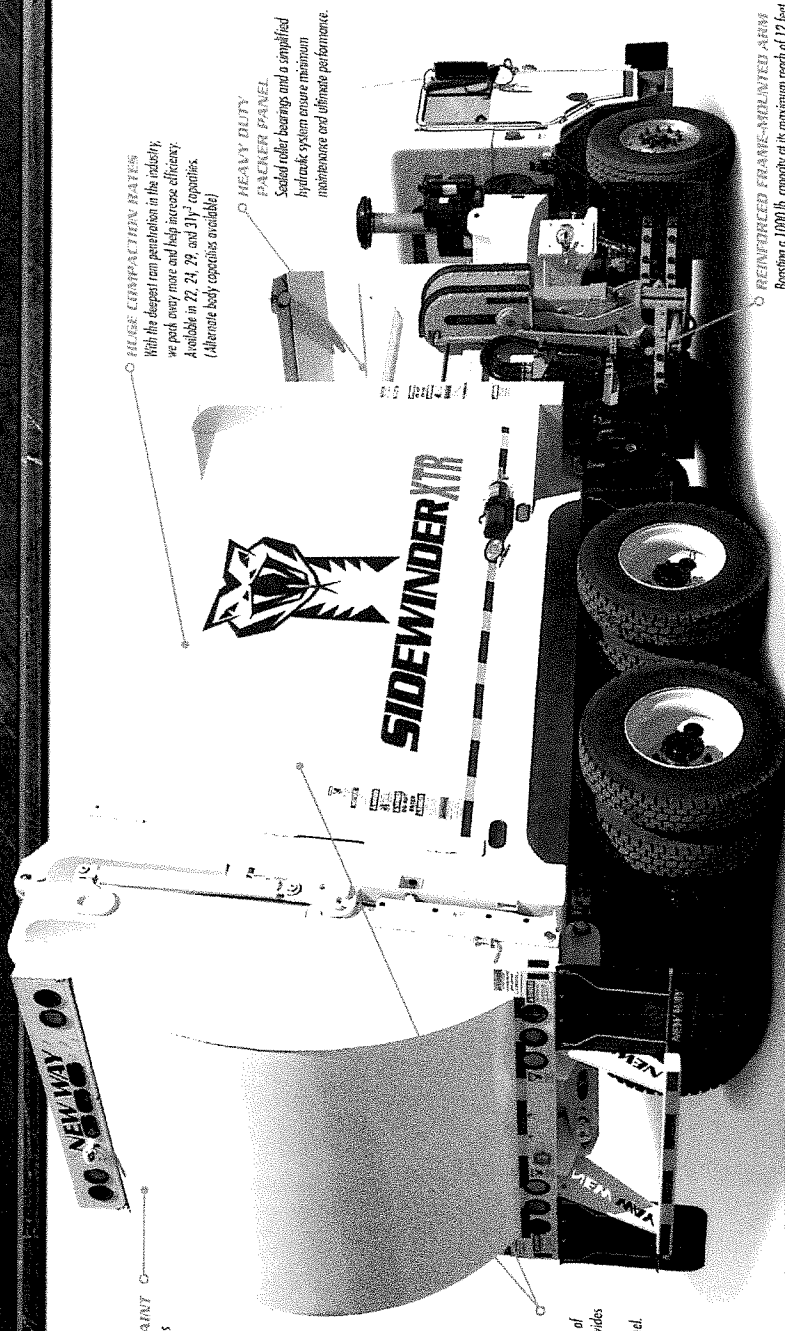
AUTHORIZED NEW WAY® DEALER

THE MOST RUGGED SIDE-LOADER ON EARTH™
SIDEWINDER XTR™

IRONCLAD PERFORMANCE

FOR THE ALL-NEW SIDEWINDER, WE'VE REINFORCED THE INDUSTRY'S MOST DEPENDABLE DESIGN

More dependability. Longer lifespan. Heavier payloads. The New Way Sidewinder™ puts your fleet in a position of power. Built for punishment, your crew can keep on operating while other trucks are in the shop. So while this truck is tough, it makes one thing not so tough—the decision to add one to your fleet.



HEAVY DUTY PAINTER PANEL
 Soak roller bearings and a simplified hydraulic system ensure minimum maintenance and ultimate performance.

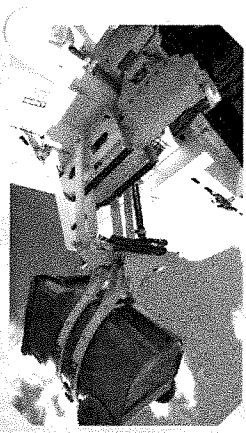
HEAVY DUTY PALLET RAILS
 With the deepest rim penetration in the industry, we put every more and help increase efficiency. Available in 24, 29, and 31" capacities. (Alternate body capacities available)

REINFORCED FRAME-MOUNTED ARM
 Boosting a 1000 lb. capacity at its maximum reach of 12 feet, our arm has the highest lift capacity in the industry. Plus, it'll keep you moving with its smooth cycle time.

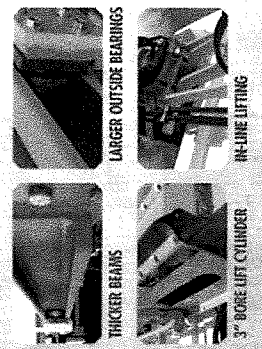
AXALTA ELITE PAINT
 Axalta's premium paint lines have been used by the U.S. Coast Guard for vehicles that regularly endure salt spray conditions. We take on one of Axalta's toughest paints, providing a finish that's both attractive and highly durable.

AR 45D BODY AND TAILGATE CONSTRUCTION
 New Way's advanced grade of high tech flexbox steel provides superior strength and less weight than traditional steel.

THE INDUSTRY'S STRONGEST ARM DESIGN

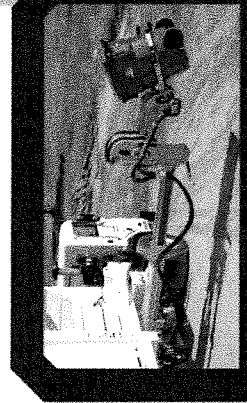


The industry's proven most durable arm configuration—a frame-mounted arm with a gripper that's in line with the arm—has been reinforced by New Way® engineers with heavier steel and hardware, giving you the strongest and most dependable side-loader arm ever built. It's built for the abuse of big routes and designed to keep you on the road, day in and day out.







TOUGH ON TRASH. EASY ON OPERATORS.

The Sidewinder's™ long arm reach is specifically designed for operator comfort. No cages will you have to leave the cab to round up stray waste containers. We put true power of your fingertips.



ALL TRUCKS NEED MAINTENANCE (OURS JUST NEED LESS.)

The Sidewinder™ is rated for a lifespan that keeps you operating with confidence far beyond competitors' models, with significantly lower maintenance costs and minimized downtime. When you do need maintenance, our design enables super-easy access for quicker, less expensive part replacement.

 NITRO CARBONITE SINGLE HOUSING CYLINDER	 EASY FILTER ACCESS FOR MAINTENANCE
 REPLACEABLE RUBBER ARM PADS	 ZINK PLATED HARD PLUMBING