

Application: PHX-26-SW-002, 333030

Funding Information

Total Estimated Cost of Sweeper	\$476,736.70
Total Eligible Costs	\$468,486.70
Ineligible Costs	\$8,250.00
Agency Cash Match	\$26,703.74
Total Agency Share of Costs	\$34,953.74
Federal Share of Costs	\$441,782.96

Sweeper Purpose

Replace a Noncertified Street Sweeper	No
Expand Service Area	No
Increase Sweeping Frequency	No
Replace an Older Certified Street Sweeper	Yes

Roadway Types

Arterial	Yes
Collector	Yes
Residential	Yes
Other	No
Description of Other Lanes	

Roadway Type Information

Arterial Sweep Cycle Length (measured in days between sweepings)	14
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Roadway Type Information

Arterial Lane Miles to be Swept per Cycle	60
Arterial Average Weekday Traffic per Lane Being Swept	7,400
Collector Sweep Cycle Length (measured in days between sweepings)	14
Collector Lane Miles to be Swept per Cycle	41
Collector Average Weekday Traffic per Lane Being Swept	6,200
Residential Sweep Cycle Length (measured in days between sweepings)	90
Residential Lane Miles to be Swept per Cycle	62
Residential Average Weekday Traffic per Lane Being Swept	580
Other Sweep Cycle Length (measured in days between sweepings)	
Other Lane Miles to be Swept per Cycle	
Other Average Weekday Traffic per Lane Being Swept	

Expand Service Areas

Expand Arterial Lane Miles	
Expand Collector Lane Miles	
Expand Residential Lane Miles	
Expand Other Lane Miles	

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Increase Sweeping Frequency

Previous Arterial Cycle Length	
Previous Collector Cycle Length	
Previous Residential Cycle Length	
Previous Other Cycle Length	

Replace a PM-10 Certified Street Sweeper

Number of hours in service on the sweeper that is being replaced	7,258
Additional information about hours in service	
The month and year that the older certified sweeper was put into service	March 2013
Additional information about service date	
Number of miles (including deadhead miles) on the sweeper that is being replaced	95,543
Additional information about service miles	
Percent of time older sweeper was out of service	30%
Additional information about out of service percentage	Hydraulic issues, as well as rear pickup broom, lift and hopper issues.

Proximity to PM-10 Monitor

Will the requested certified sweeper be used within 4 miles of a PM-10 monitor?	Yes
Names of PM-10 monitors within 4 miles of sweeping route	South Phoenix, Central Phoenix

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Proximity to PM-10 Monitor

Local Resource Allocation

Have local resources been committed to support the operation of the sweeper?	Yes
Details about local resources	<p>The City of Phoenix has set aside funding for the FY 25/26 budget years to purchase sweepers. The amount includes 5.7% local matching funds, items not eligible for Federal reimbursement and additional administrative cost. The Street Cleaning section has (38) employees that includes (1) Supervisor, (1) Administrative Aide & (5) Foremen. Of that (38) field employees, (23) are responsible for operating street sweepers to meet to meet the City's sweeping schedule and provide additional support for storms as they arise. The Street cleaning Section is part of the Street Maintenance Division. Street Maintenance of the Street Transportation Department is the largest division and is responsible for maintaining the City's roadways and other assets in the right-of-way. The staff takes care of the issues such as asphalt and pothole repairs, removal of debris on the street, resurfacing of the streets, street sweeping, removal of weeds in unimproved right-of-way, response to ADA issues such as flooding in the streets, clogged storm drains, wash maintenance, as well as unsheltered/homeless blight and debris cleanup in the right-of-way.</p>

Geographical Area

Geographical area that the requested street sweeper will operate	McDonald Dr to Pecos Rd; 43rd Ave to 64th St
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Additional Information

Is the agency willing to provide MAG with additional information?	Yes
Number of Certified Sweepers Operated by Agency	35
Number of Noncertified Sweepers Operated by Agency	0

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Signature

Signature

Briiana Velez

Signed Date

9/5/2025 2:15:08 PM

Signed User

briiana.velez@phoenix.gov, Briiana Velez



Norwood Equipment Presents a

Proposal Summary

Broom Bear®
Powerful. Proven.
Single-Engine Mechanical Sweeper.

For
City of Phoenix





Broom Bear

Side brooms/Steering	Dual Side broom/Dual Steering
Fuel Type	Diesel
Hopper Capacity	4.5 Yard
Domicile	Continental USA
PM-10	Yes

Basic Chassis Info

Source	Elgin
Chassis Brand/Model	20XX M2 Dual Steer
Chassis Mounting Charge	Chassis Mounting Charge

Chassis Equipment

Chassis Battery Disconnect	Yes
Horn Options	Standard Electric
Spare Tire and Rim	2
Cab Mounted Convex Mirrors	12" non-heated
In Cab Air Restriction Gauge Chassis	Yes
Cab Mounted Rectangular Mirrors	Right And Left Hand Heated and Remote Controlled Mirrors

Brooms





Sidebroom Material	PM10 Compliant Oil Tempered Steel Bristles
Sidebroom Tilt Option Left Hand	Yes Including Indicator
Sidebroom Tilt Option Right Hand	Yes Including Indicator
Mainbroom Material	Double Wrap Polypropylene
Sidebroom Speed Controls	Manual Side broom Speed Controls, Not Reversing

Conveyance & Hopper

Conveyor Type	Squeegee
Hopper Coating Systems	None (Painted Only)
Dirt Shoes	Carbide Double Row Rubber Mounted Dirt Shoes

Dust Control & Flush Systems

Fill Hose Length	25'
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Component Protection

Auto lube	Sweeper Only
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Lighting & Compliance

Backup Alarms	Federal Signal (Standard)
Slow Moving Vehicle Sign	Yes





Manuals and Warranty

Sweeper Warranty	1 Year Parts and Labor
Sweeper: Operators Manuals	1
Sweeper: Parts Manuals	1

Paint & Decal

Paint Sweeper	Standard White
Paint Chassis	Standard White
Elgin Logo	Red Logo





Quote Number: 2025-80525
Price List Date: 03-18-2025

QTY: 1

Customer Initials _____

Proposal Notes:

1. Multiple unit orders will be identical to signed proposal. Changes or deviations to any unit of a multiple unit order will require a new signed proposal.
2. Chassis specifications and data codes for customer supplied chassis must be submitted to and approved by ELGIN prior to submittal of customer purchase order.
3. All prices quoted are in US Dollars unless otherwise noted.
4. This proposal incorporates, and is subject to, Elgin's standard terms and conditions attached hereto and made a part hereof.

Signed By:

Date:





LIMITED WARRANTY

Limited Warranty. Each machine manufactured by ELGIN SWEEPER COMPANY ("ESCO" or the "Company") is warranted against defects in material and workmanship for a period of 12 months, provided the machine is used in a normal and reasonable manner and in accordance with all operating instructions. If sold to an end user, the applicable warranty period commences from the date of delivery to the end user. If used for rental purposes, the applicable warranty period commences from the date the machine is first made available for rental by the Company or its representative. This limited warranty may be enforced by any subsequent transferee during the warranty period. This limited warranty is the sole and exclusive warranty given by the Company.

Exclusive Remedy. Should any warranted product fail during the warranty period, ESCO will cause to be repaired or replaced, as the Company may elect, any part or parts of such machine that the Company's examination discloses to be defective in material or factory workmanship. Repairs or replacements are to be made at the selling Elgin distributor's location or at other locations approved by ESCO. In lieu of repair or replacement, the Company may elect, at its sole discretion, to refund the purchase price of any product deemed defective. The foregoing remedies shall be the sole and exclusive remedies of any party making a valid warranty claim.

The ESCO Limited Warranty shall not apply to (and ESCO shall not be responsible for):

1. Major components or trade accessories that have a separate warranty from their original manufacturer, such as, but not limited to, trucks, engines, hydraulic pumps and motors, tires and batteries.
2. Normal adjustments and maintenance services.
3. Normal wear parts such as, but not limited to, brooms, oils, fluids, filters, broom wire, shoe runners, rubber deflectors and suction hoses.
4. Failures resulting from the machine being operated in a manner or for a purpose not recommended by ESCO.
5. Repairs, modifications or alterations without the express written consent of ESCO, which in the Company's sole judgment, have adversely affected the machine's stability, operation or reliability as originally designed and manufactured.
6. Items subject to misuse, negligence, accident or improper maintenance.

NOTE The use in the product of any part other than parts approved by ESCO may invalidate this warranty. ESCO reserves the right to determine, in its sole discretion, if the use of non-approved parts operates to invalidate the warranty. Nothing contained in this warranty shall make ESCO liable for loss, injury, or damage of any kind to any person or entity resulting from any defect or failure in the machine.

THIS WARRANTY SHALL BE IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION, ANY IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, ALL OF WHICH ARE DISCLAIMED.

This warranty is in lieu of all other obligations or liabilities, contractual and otherwise, on the part of ESCO. For the avoidance of doubt, ESCO shall not be liable for any indirect, special, incidental or consequential damages, including, but not limited to, loss of use or lost profits. ESCO makes no representation that the machine has the capacity to perform any functions other than as contained in the Company's written literature, catalogs or specifications accompanying delivery of the machine. No person or affiliated company representative is authorized to alter the terms of this warranty, to give any other warranties or to assume any other liability on behalf of ESCO in connection with the sale, servicing or repair of any machine manufactured by the Company. Any legal action based hereon must be commenced within eighteen (18) months of the event or facts giving rise to such action.

ESCO reserves the right to make design changes or improvements in its products without imposing any obligation upon itself to change or improve previously manufactured products.

ELGIN SWEEPER COMPANY
1300 W. Bartlett Road
Elgin, Illinois 60120



11-20-2007





TERMS AND CONDITIONS

ORDERS: All orders are subject to acceptance by Elgin Sweeper, Inc. (hereafter referred to as Elgin). Orders for products not normally carried in stock or requiring special engineering or manufacturing is in every case subject to approval by Elgin's Management.

PRICES: All orders are subject to current prices in effect at the time of order acknowledgment. F.O.B. Point: Unless otherwise stated, all prices listed are F.O.B. factory. Elgin reserves the right to increase the order price set forth in this Proposal Summary at any time before delivery to Buyer to reflect any increase in Elgin's costs to manufacture or deliver the ordered product due to any factor beyond the reasonable control of Elgin. Elgin shall provide Buyer with prompt electronic notice of any such price increase. Buyer shall have five days from receipt of such notice to cancel its order, absent which Buyer shall be deemed to have consented to the price increase.

PAYMENT TERMS: The company's payment terms are due upon receipt, unless otherwise stated. However, until such time as Elgin receives full payment, Elgin shall maintain a purchase money security interest in the product.

CANCELLATION: Orders cannot be canceled except upon terms that will compensate Elgin for any loss or damage sustained. Such loss will be a minimum of 10% of the purchase price.

SHIPMENT: All proposals are based on continuous and uninterrupted delivery of the order upon completion, unless specifications distinctly state otherwise. In the event that agreement is reached for Elgin to store completed items, they will be immediately invoiced to the customer and become due and payable. Storage shall be at the risk of the customer and Elgin shall be liable only for ordinary care of the property.

STORAGE CHARGES: Elgin shall charge the customer at current rates for handling and storing customer's property (e.g. truck chassis) held for more than thirty (30) days after notification of availability for shipment. All customer's property, or third party's property, that is stored by Elgin is at the customer's or other party's risk. Elgin is not liable for any loss or damage thereto caused by fire, water, corrosion, theft, negligence, or any caused beyond its reasonable control.

PERFORMANCE: Elgin shall not be liable for failure to complete the contract in accordance with its terms if failure is due to wars, strikes, fires, floods, accidents, delays in transportation or other causes beyond its reasonable control.

EXPERIMENTAL WORK: Work performed at customer's request such as sketches, drawings, design, testing, fabrication and materials shall be charged at current rates.





SKETCHES, ENGINEERING DRAWINGS, MODELS, and all preparatory work created or furnished by Elgin, shall remain its exclusive property; and no use of same shall be made nor may ideas obtained therefrom be used except with the consent of and on terms acceptable to Elgin.

TAXES: Buyer's final cost shall include all applicable sales and use taxes, including all sales and use taxes attributable to any changes made to Buyer's initial order placed hereunder or to any changes to applicable sales and use tax laws. However, Elgin Manufacturing, Inc. shall be responsible for Federal Excise Tax(F.E.T.) unless it is separately stated on the invoice and added to the selling price. If F.E.T. is not separately stated on the invoice it has not been included in the price and Elgin will pay any F.E.T. due itself and bear the cost of the tax. Any refunds or adjustments to the F.E.T. in such cases belong to Elgin.

PRODUCT IMPROVEMENTS: Elgin reserves the right to change manufacturing specifications and procedures in accordance with its product improvement policy.

MOUNTING PRICES: Mounting prices assume normally factory installation on a truck chassis suitable for the unit purchased. Relocation of batteries, fuel tanks, mufflers, air tanks, etc. will be an additional charge, billed at the standard factory labor rate.

WARRANTY: Elgin warrants its products to be free from defects in material and workmanship for a period of 12 months, subject to the limitations and conditions set forth in its current published warranty. Other than those expressly stated herein. THERE ARE NOT OTHER WARRANTIES OF ANY KIND EXPRESS OR IMPLIED, AND SPECIFICALLY EXCLUDED BUT NOT BY WAY OF LIMITATION, ARE THE IMPLIED WARRANTIES OF FITNESS FOR A PARTICULAR PURPOSE AND MECHANICALITY.

IT IS UNDERSTOOD AND AGREED THE ELGIN'S LIABILITY WHETHER IN CONTRACT, IN TORT, UNDER ANY WARRANTY IN NEGLIGENCE OR OTHERWISE SHALL NOT EXCEED THE RETURN OF THE AMOUNT OF THE PURCHASE PRICE PAID BY THE PURCHASER AND UNDER NO CIRCUMSTANCES SHALL ELGIN BE LIABLE FOR SPECIAL, INDIRECT, INCIDENTAL OR CONSEQUENTIAL DAMAGES. THE PRICES STATED FOR THE EQUIPMENT IS A CONSIDERATION IN LIMITING ELGIN'S LIABILITY. NO ACTION REGARDLESS OF FORM, ARISING OUT OF THE TRANSACTION OF THE AGREEMENT MAY BE BROUGHT BY PURCHASER MORE THAN ONE YEAR AFTER THE CAUSE OF ACTION HAS OCCURRED.

ELGIN'S MAXIMUM LIABILITY SHALL NOT EXCEED AND BUYER'S REMEDY IS LIMITED TO EITHER (I) REPAIR OR REPLACEMENT OF THE DEFECTIVE PART OF PRODUCT, OR AT ELGIN'S OPTION (II) RETURN OF THE PRODUCT AND REFUND OF THE PURCHASE PRICE AND SUCH REMEDY SHALL BE BUYER'S ENTIRE AND EXCLUSIVE REMEDY.

CHOICE OF LAW: These Terms and Conditions shall be construed according to the laws of the State of Illinois. Failure at any time by Elgin to exercise any of its rights under this agreement shall not constitute a waiver thereof nor prejudice Elgin's right to enforce it thereafter.





COMPLETE AGREEMENT: These terms and conditions, contain the complete and final agreement between the parties hereto and no other agreement in any way modifying any of these terms and conditions will be binding on Elgin unless in writing and agreed to by an authorized representative of Elgin. All proposed terms included in Buyer's purchase order or other standard contracting documents are expressly rejected.

I agree with the above terms and conditions:

Signed By: _____

Date: _____



