



FY2023  
PUBLIC WORKS  
STREETS, PARKS  
&  
WATER DEPARTMENT  
BUDGET





*Town of Milton*

115 Federal Street, Milton, Delaware 19968

[www.milton.delaware.gov](http://www.milton.delaware.gov)

Phone: 302-684-4110 Fax: 302-684-8999

**2023 PUBLIC WORKS STREETS, PARKS & WATER**  
**DEPARTMENT BUDGET**

**PARKS**

REVENUE

**600-4965:** Boat Dock Rental - \$5,600.00

As of today, revenue is \$5,680.00 with three months remaining in FY22. We currently have all boat slips rented and have a waiting list. Anticipate revenue to increase \$400.00 for FY23.

**600-4940:** Memorial Park Gazebo Usage Fee - \$2,000.00

Anticipated revenue for FY23 is \$2,000.00. Currently, \$1,865.00 in revenue has been received, this also includes security deposits that have not been refunded yet, with four months remaining in FY22.

**TOTAL:**

EXPENSES



**600-5180: Training - \$1,000.00**

Expense will stay the same for FY23 of \$1,000.00. With having a complete staff of six, we will need the funding for certification classes. As always, we will take advantage in free training offered by Delaware Forestry, Delaware Tech, University of Delaware, and Grant opportunities that fund and promote Green Space Living. Requested funds will help cover any cost that we can't get covered to get the needed training for trimming trees, bushes, applying fertilizer and plant maintenance care.

**600-5190: Temp Labor - \$0**

No funds requested for this line item at this time.

**600-5220: Engineering Fees – \$0**

No funds requested for Engineering Services.

**600-5280: Supplies for Parks - \$30,000.00**

Expense for park supplies will increase in FY23. Current funds remaining in FY22 Budget is \$5,350.13. With mulch and supplies still left to be purchased, and the cost of materials going up daily, we will need the extra funds to support the parks. Funds will cover the cost of hand tools, paint, stain, blades for mowers and edger's, portable toilet rentals, mulch for flower beds, safety chips for playground equipment and exercise equipment, chemicals, fertilizer, weed whackers, leaf blower and materials for benches. Also, would like to haul in 300 tons of fresh top soil for filling in the center of the train track area that will cost approximately \$12,000.00, as it's low and holds water. With the rising cost of materials and equipment, the requested funds will cover the purchase of these items listed above.

**600-5300: Park Plantings - \$1,000.00**



Currently, we have spent \$532.34 in FY22. I'm comfortable with the requested amount for the FY23 Budget.

**600-5370: Day Labor Meals - \$0**

No funds will be requested.

**600-5350: Advertising - \$0**

No funds at this time requested.

**600-5390: Gasoline - \$3,000.00**

This budget line covers gasoline for all equipment used in the parks and walkways. I am increasing this amount to \$3,000.00. Currently, we have \$1,243.71 left in the FY22 Budget. With the rising cost of gas, hopefully this increase will cover the cost.

**600-5420: Misc. Operation Exp. - \$0**

No funds requested at this time.

**600-5470: Repairs & Maintenance Equipment - \$7,000.00**

Expense request for Repairs & Maintenance will increase from \$2,500.00 in FY22 to \$7,000.00 in FY23. Currently, we are in the red \$3,128.91 in the FY22 Budget. This increase will help cover the rising cost of repairs and maintenance for mowers, whackers, blowers, chainsaws, playground equipment, etc.

**600-5500: Utilities - \$5,000.00**

Currently, \$2,853.46 has been expended with three months remaining in FY22. I have decreased this number to \$5,000.00, as I believe the electric cost will not go over \$5,000.00 in FY23. (updated what was spent up to 7/13/2022)



## **STREETS**

### **EXPENSES**

**250-5220:** Engineering - \$5,000.00

FY23 budget to stay the same. Engineering cost for future road projects, parking projects and bids. Currently, FY22 balance is \$3,177.50.

**250-5240:** Legal Fees - \$1,000.00

Currently, FY2022 balance is \$880.00. I feel comfortable keeping this line item the same for FY23.

**250-5280:** Supplies and Equipment - \$12,000.00

FY23 budget to increase as cost for supplies and equipment have gone up in the last year. This line item is used for curb paint, shovels, signs, material such as stone, crush n run, top soil, cold patch, asphalt, etc...

**250-5300:** Snow Removal - \$10,000.00

This line item will increase \$4,600.00. With having to cover more roads with the dedications and the rising cost of materials, this extra increase will help cover the cost. Currently, we have \$13.06 left in the FY22 Budget with needing to replenish are bulk salt and sidewalk salt.

**250-5345:** Training and Seminars - \$500.00

This line item will cover training in road repairs, proper construction of roads, curbing and sidewalk. With changing construction standards, this will give Public Works Staff the training that is needed to help perform their task.



**250-5350: Advertising - \$1,000.00**

FY23 budget will increase from FY22 budget. This line item covers future advertising for road projects.

**250-5360: Yard Waste Disposal - \$4000.00**

FY23 amount will stay the same as FY22 budget. This line item is for roadway trimming limbs and brush removal.

**250-5370: Safety Signage and Supplies \$5,000.00**

This line item will be used for safety signage for road work, cones, barrels and barricades. Safety signage is a very important tool when working on the roadways, not only for the employees but guidance for all vehicle operators. We need to add additional signage to our inventory and replace what is either out of code and what has been damaged over the years. No request have been presented on this line item for years and funds are desperately needed.

**250-5390: Gasoline - \$3,000.00**

With the rising fuel cost, I am increasing this budget line item from \$2,000.00 to \$3,000.00 for FY23. This line item is used for the Streets Department fuel for trucks and equipment. Currently, we have a balance of \$115.58 that will end up in the red before this budget year is over.

**250-5410: Day Labor Meals - \$0**

No funds are requested for FY2023 budget.

**250-5420: Misc. Operations - \$0**

No funds are requested at this time.



**250-5450: Equipment Rental - \$1,000.00**

This budget line item is used for funding rental equipment that's needed for street repairs, concrete boring machines and saws. This item will increase for FY2023. (spending funds in this line item are depending on what is needed and on the availability of time P.W. staff have. We will be over the budgeted amount this year after the concrete mixer bill comes in.)

**250-5470: Repairs and Maintenance – Equipment - \$6,000.00**

FY23 budget line will increase from \$2,500.00 to \$6,000.00. This will help maintain the bobcat, Kubota, backhoe, saws, etc.... Cost for parts and materials are going up daily and the extra funds will be needed. Currently, the balance is at \$200.99 and will most likely be in the red by the end of FY22.

**250-5801: Capital Expense/Street Repairs - \$25,000.00**

FY23 budget line will increase from \$0 to \$25,000.00. With the cost of materials steady going up we will need these funds to get some of the repairs done. This helps fund street patches, small asphalt repairs, curbing repairs, etc.. We have funded these projects in the past on MSA Funds.

**250-5805: Capital Expense/Street Signs - \$15,000.00**

This expense line to increase in FY23. This will fund the needed upgrades for signage throughout the town limits. These funds are for Stop Signs, Street Blade Signs, Speed Limit signs, Hardware, etc..

**350-5410: Trash Disposal Service – \$343,250.00**

This line item covers the Town Wide trash, yard waste and recycling collection.



**250-5808: Capital Expense/Street Paving \$50,000.00**

This budget line is currently in the red with expended balance of \$22,441.26. No funds had been requested in FY22. We need to have funds for paving/re-surfacing Streets throughout the Town. Streets that I have looked over are; Federal St. Ext, Collins St, Mill St., Coulter St, Hazard St., Waples St, Magnolia St, Tilney St., Reed St., Clifton St., Tobin St.. Some of the Streets could be re-surfaced if a water project was done and some of them could be re-surfaced for just a road project. STF Funds has been used in FY22.

**250-5809: Capital Expense – Sidewalk Repairs/ADA Ramps/Cross Walks - \$50,000.00**

Requested funds are to install ADA Code Compliant Ramps and Crosswalks throughout the Town. No funds have been requested to perform this work in many years. This has been something that is needed and should be worked on every year.

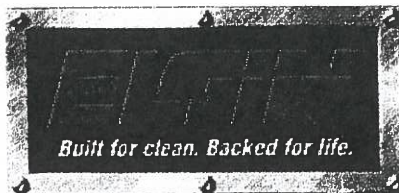
**250-?: Street Sweeper \$230,758.00**

I have included a lease program option along with a buy out cost. Clean streets equal a healthier and safer environment for everyone. Ensuring the streets in your local community are clean and hygienic has a much more significant impact than only looking pleasing. Street Sweepers reduce trash and dirt debris runoff that end up in the storm drain system clogging up pipes or even worse moving into a pond or river water way. This will also help reduce the weeds on the curb line, save money on weed killer and the time it takes on Public Works Staff.



## **Presents a Proposal Summary**

of the



Broom Badger

Broom Badger Street Sweeper with Dual Side Brooms

for

Town of Milton  
115 Federal Street  
Milton, 19968





## **PRODUCT DESCRIPTION**

- Conveyor squeegee, dual, hydraulically driven side brooms, variable height up to 10 ft, left side dumping hopper and sweeper is painted Elgin white.

### **STANDARD FEATURES**

- AM/FM Radio w/ CD
- Aux-engine Kubota V2403M 59hp, Tier 4i
- Low engine oil pressure, high coolant temp, hyd oil level/temp shutdown
- Broom side, 36" and 42" steel vertical digger 4 and 5 segment
- Broom side, hydraulic floating suspension, adjustable spring loaded deploy
- Broom, main, 34" diameter, 58" wide prefab disposable
- Camera, Rear and RH side view with in-cab monitor
- Conveyor chain, hardened with polyurethane sprockets
- Conveyor, 8 flight squeegee with rubber edging
- Conveyor, lift independent from main broom
- Conveyor, two piece replaceable wear plates
- Conveyor raise in reverse
- Conveyor stall alarm
- Dirt shoes, heavy duty steel
- Electric backup alarm
- Front spray bar
- Hopper inspection door
- PM 10 Compliant (RULE 1186)
- Sidebroom Tilt Right Hand
- Sidebroom Tilt Left Hand

### **ADDITIONAL FEATURES**

- Conveyor Flush Out System
- Additional Rear Strobe on Curbside
- Rear Mounted LED Light Stick
- LED Stop/Tail/Turn



<b>FET:</b>	\$0.00
<b>Freight</b>	\$0.00
<b>Sales Tax:</b>	\$0.00
<b>Total Due:</b>	\$230,758.00

Price valid for 30 Days from date of 4/6/2022

Product Model: BROOMBADGER

Proposal Date: 4/6/2022

Quote Number: 2020-35815

Price List Date: 2/28/2022

P.O. Number:

Qty: Customer Initials: \_\_\_\_\_

Payment Terms:

Proposal Notes: XSL

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 XSL 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, Vactor Manufacturing's standard terms and conditions attached hereto and made a part hereof.

SIGNED BY:

\_\_\_\_\_ Date: \_\_\_\_\_



## LIMITED WARRANTY

ELGIN SWEEPER COMPANY warrants each new machine manufactured by it against defects in material and workmanship provided the machine is used in a normal and reasonable manner. This warranty is extended only to the original user-purchaser for a period of twelve (12) months from the date of delivery to the original user-purchaser.

ELGIN SWEEPER COMPANY will cause to be repaired or replaced, as the Company, may elect, any part or part of such machine which the Company's examination discloses to be defective in material or workmanship.

Repairs or replacements are to be made at the selling Elgin distributor's location or at other locations approved by ELGIN SWEEPER COMPANY.

The ELGIN SWEEPER COMPANY warranty shall not apply to:

1. Major components or trade accessories such as but not limited to, trucks, engines, tires or batteries that have a separate warranty by the original manufacturer.
2. Normal adjustments and maintenance services.
3. Normal wear parts such as but not limited to, broom filters, broom wire, shoe runners and rubber deflectors.
4. Failures resulting from the machine being operated in a manner or for a purpose not recommended by ELGIN SWEEPER COMPANY.
5. Repairs, modifications or alterations without the consent of ELGIN SWEEPER COMPANY which, in the Company's sole judgment, have adversely affected the machine's stability or reliability.
6. Items subjected to misuse, negligence, accident or improper maintenance.

The use in the product of any part other than parts approved by ELGIN SWEEPER COMPANY may invalidate this warranty. ELGIN SWEEPER COMPANY 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 ELGIN SWEEPER COMPANY liable for loss, injury, or damage of any kind to any person or entity resulting from any defect or failure in the machine.

**TO THE EXTENT LIMITED BY LAW, THIS WARRANTY IS IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION, ANY IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.**

This warranty is also in lieu of all other obligations or liabilities on the part of ELGIN SWEEPER COMPANY, including but not limited to, liability for incidental and consequential damages on the part of the Company or the seller.

ELGIN SWEEPER COMPANY 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 give any other warranties or to assume any other liability on behalf of ELGIN SWEEPER COMPANY in connection with the sale, servicing or repair of any machine manufactured by the Company.

ELGIN SWEEPER COMPANY 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.





April 7, 2022

Town of Milton  
115 Federal street  
milton, Delaware 19968

**Re: Tax Exempt Municipal Lease Proposal**

Dear Sir or Madam:

Lease Servicing Center, Inc. dba NCL Government Capital ("NCL") is pleased to propose to Town of Milton the following Tax Exempt Municipal Lease transaction as outlined below. Under this transaction, Town of Milton would enter into a Tax Exempt Municipal Lease agreement with NCL for the purpose of acquiring New Elgin Broom Badger. This transaction is subject to formal review and approval by both the Lessor and Lessee.

<b>LESSEE:</b>	Town of Milton	
<b>LESSOR:</b>	Lease Servicing Center, Inc. dba NCL Government Capital	
<b>EQUIPMENT:</b>	New Elgin Broom Badger	
<b>EQUIPMENT COST:</b>	\$230,758.00	
<b>DOWN PAYMENT / TRADE-IN:</b>	<u>\$0.00</u>	
<b>AMOUNT FINANCED:</b>	\$230,758.00	
<b>FUNDING DATE:</b>	May 1, 2022	
<b>DEFERRAL DAYS:</b>	0	
<b>FIRST PAYMENT DUE:</b>	May 1, 2023	
<b>TERM:</b>	5 Years	<b>MAX USAGE:</b>
<b>ANNUAL LEASE PAYMENTS:</b>	\$53,524.91	
<b>ALTERNATIVE LEASE OPTIONS:</b>	7 years \$39,592.43	



**BALLOON PAYMENT:** \$0.00

**PRICING:** The Rate and Payments outlined above are locked, provided this proposal is accepted by the Lessee by May 7, 2022 and the transaction closes/funds prior to June 6, 2022. After these days, the final Rate and Payments shall be adjusted commensurately with market rates in effect at the time of funding and shall be fixed for the entire lease term.

**DOCUMENTATION FEE:** \$500 paid to Lessor at closing

**DOCUMENTATION:** Lessor shall provide all of the documentation necessary to close this transaction. This documentation shall be governed by the laws of the State of Lessee.

**TITLE / INSURANCE:** Lessee shall retain title to the equipment during the lease term. Lessor shall be granted a perfected security interest in the equipment and the Lessee shall keep the equipment free from any/all liens or encumbrances during the term. Lessee shall provide adequate loss and liability insurance coverage, naming Lessor as additional insured and loss-payee.

**TAX STATUS:** This transaction must be designated as Tax-Exempt under Section 103 of the IRS code of 1986 as amended.

**SOURCEWELL CONTRACT:** NCL has been competitively bid and awarded a contract through Sourcewell (Formerly NJPA).  
**#011620-NCL** NCL's Sourcewell Contract # is 011620-NCL.

We appreciate this opportunity to offer an NCL Financing Solution. Please do not hesitate to contact me if you have any questions at (320) 763-7600. Acceptance of this proposal is required prior to credit underwriting by NCL. Upon acceptance of this proposal, please scan and e-mail to my attention. Thank you again.

Sincerely,

Matt Geiselhart - (320) 763-7600  
mattg@nclgovcap.com

**ACCEPTANCE**

As a duly authorized agent of Town of Milton, I hereby accept the proposal as outlined above and intend to close this financing with NCL, subject to final approval.

ACCEPTED: \_\_\_\_\_ DATE: \_\_\_\_\_  
NAME: \_\_\_\_\_ TITLE: \_\_\_\_\_  
PHONE: \_\_\_\_\_

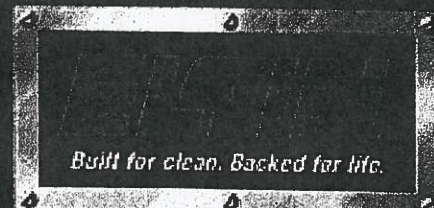
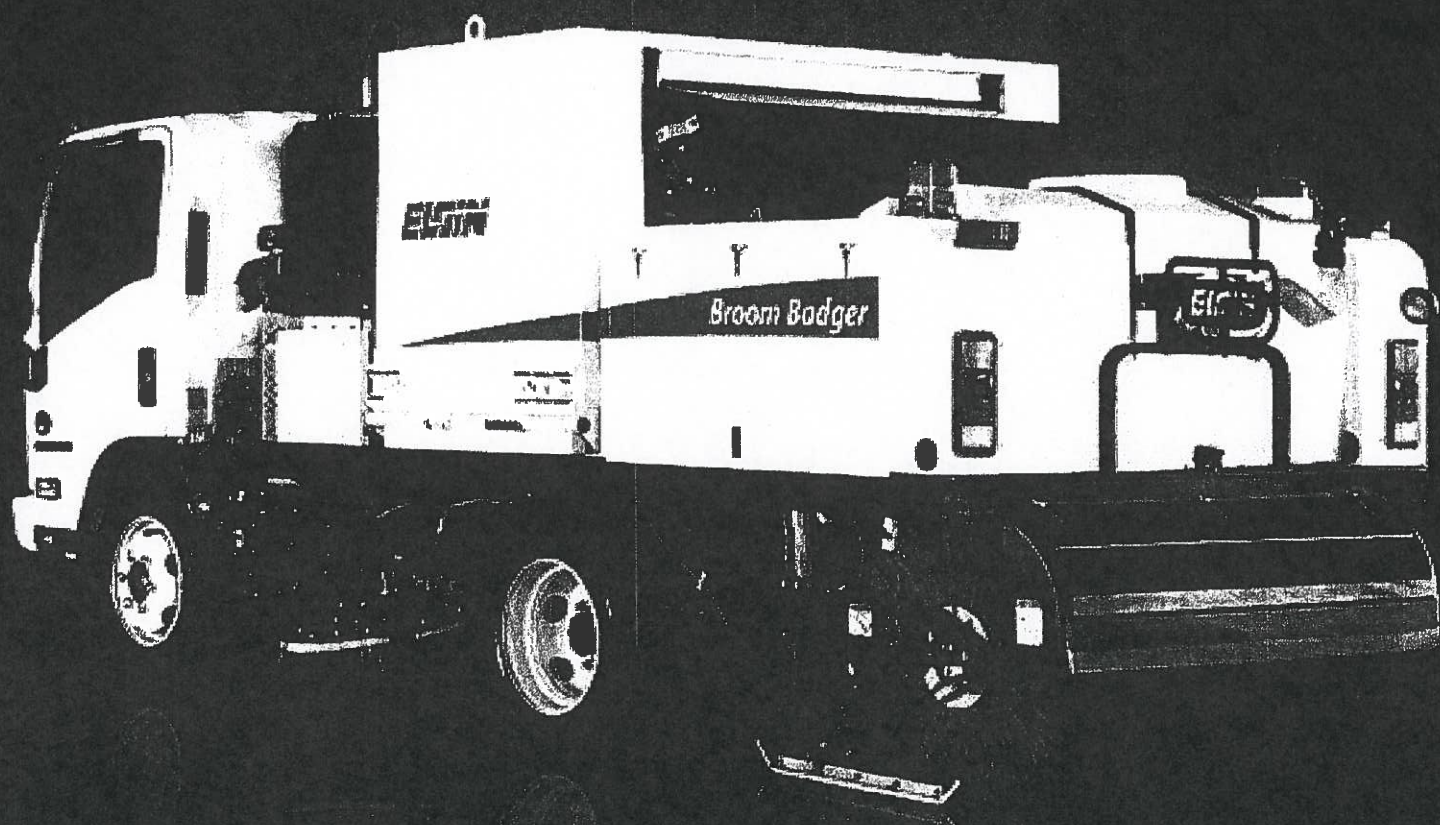
WE ARE PROVIDING THE INFORMATION CONTAINED HEREIN FOR INFORMATIONAL PURPOSES ONLY IN CONNECTION WITH POTENTIAL ARMS-LENGTH COMMERCIAL BANKING TRANSACTIONS. IN PROVIDING THIS INFORMATION, WE ARE ACTING FOR OUR OWN INTEREST AND HAVE FINANCIAL AND OTHER INTERESTS THAT DIFFER FROM YOURS. WE ARE NOT ACTING AS A MUNICIPAL ADVISOR OR FINANCIAL ADVISOR TO YOU. AND HAVE NO FIDUCIARY DUTY TO YOUR OR ANY OTHER PERSON PURSUANT TO SECTION 15B OF THE SECURITIES EXCHANGE ACT OF 1934. THE INFORMATION CONTAINED IN THIS DOCUMENT IS NOT INTENDED TO BE AND SHOULD NOT BE CONSTRUED AS "ADVICE" WITHIN THE MEANING OF SECTION 15B OF THE SECURITIES EXCHANGE ACT OF 1934 AND THE MUNICIPAL ADVISOR RULES OF THE SEC. WE ARE NOT RECOMMENDING THAT YOU TAKE AN ACTION WITH RESPECT TO THE INFORMATION CONTAINED HEREIN. BEFORE ACTING ON THIS INFORMATION, YOU SHOULD DISCUSS IT WITH YOUR OWN FINANCIAL AND/OR MUNICIPAL, LEGAL, ACCOUNTING, TAX AND OTHER ADVISORS AS YOU DEEM APPROPRIATE. IF YOU WOULD LIKE A MUNICIPAL ADVISOR THAT HAS LEGAL FIDUCIARY DUTIES TO YOU, THEN YOU ARE FREE TO ENGAGE A MUNICIPAL ADVISOR TO SERVE IN THAT CAPACITY.



# ELGIN

Subsidiary of Federal Signal Corporation

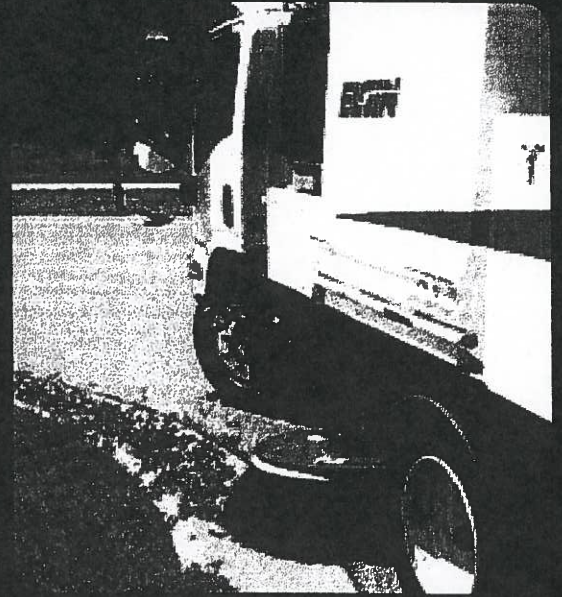
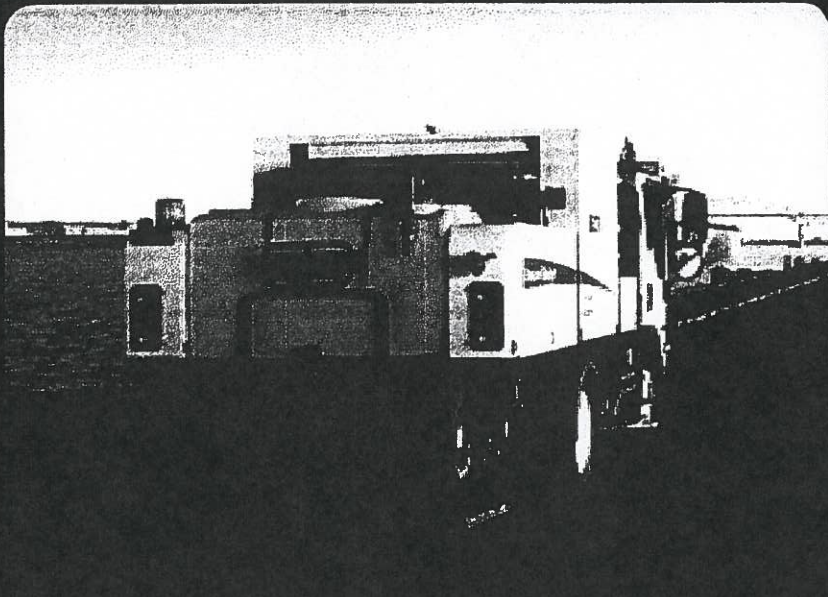
## Broom Badger®



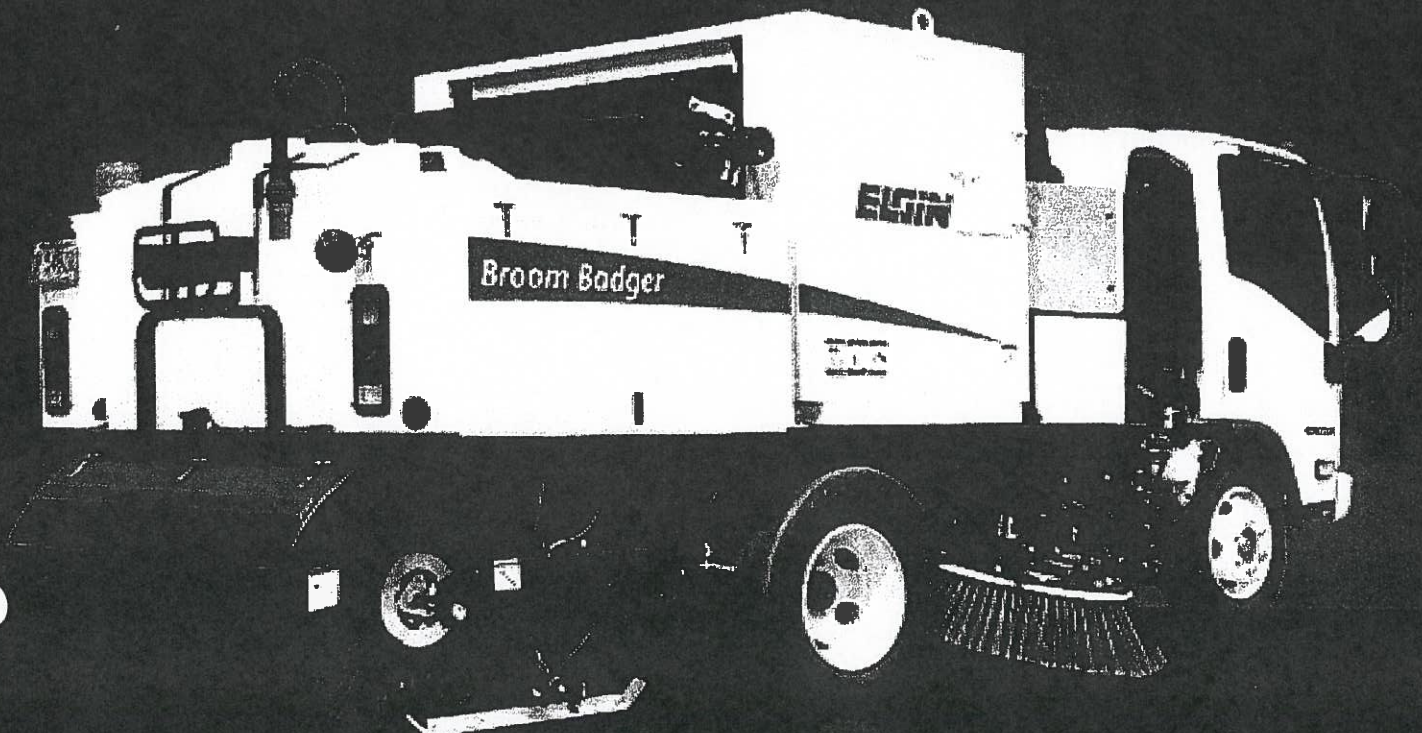


# THE BROOM BADGER

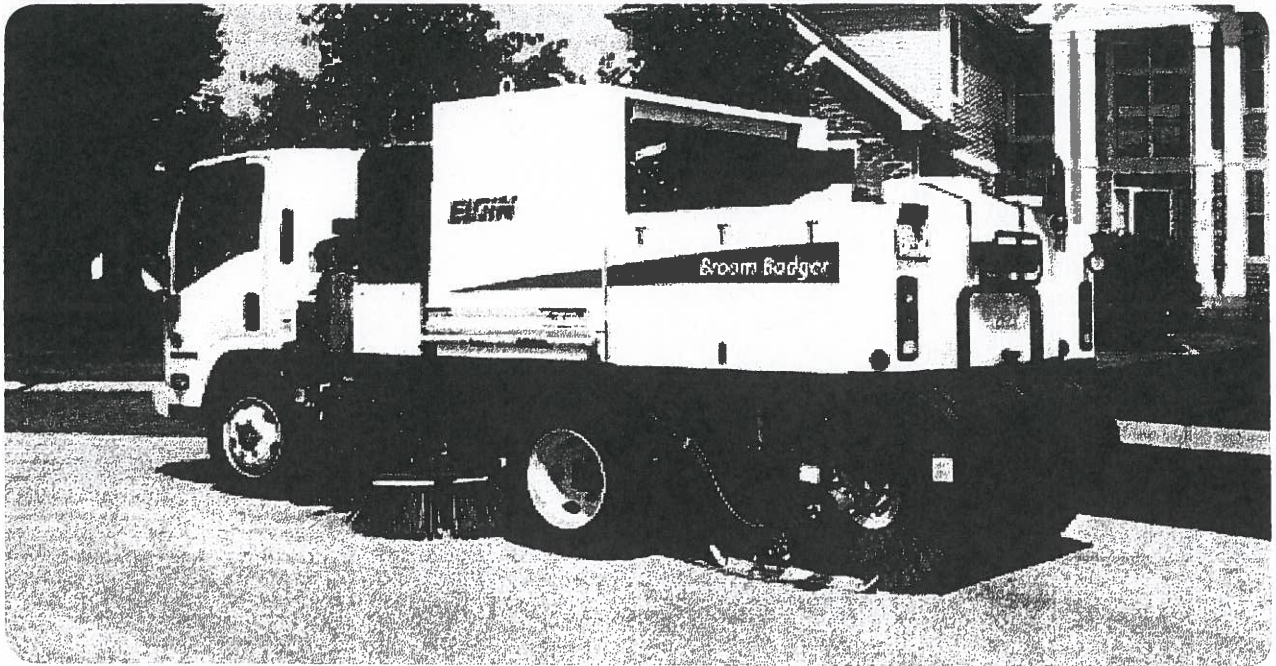
FROM ELGIN SWEEPER COMPANY



Looking for a maneuverable, powerful, compact mechanical sweeper? Consider the Broom Badger from Elgin Sweeper. This compact dual-engine sweeper is easy to operate and maintain, and does not require a CDL to operate, making it ideal for municipalities and contractors who need reliable, powerful cleaning without a full-size sweeper. The low-profile design uses best-in-class components, has reduced operating weight, and consumes less fuel than older equipment. The short wheelbase and tight turning radius give the operator great maneuverability for cul-de-sac curb lines and winding streets without sacrificing robust sweeping performance.







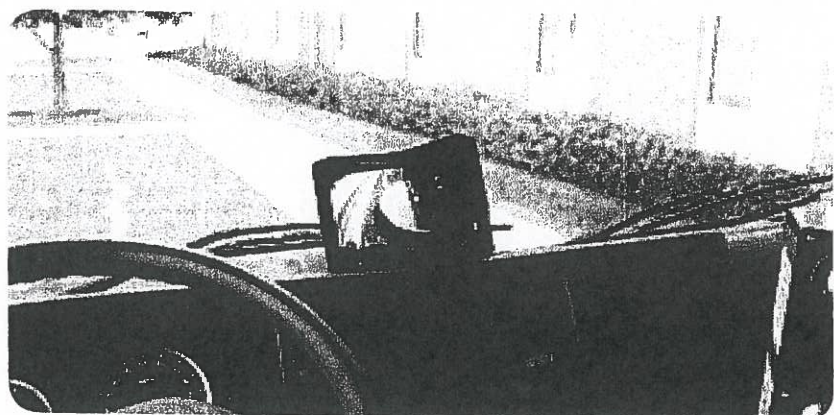
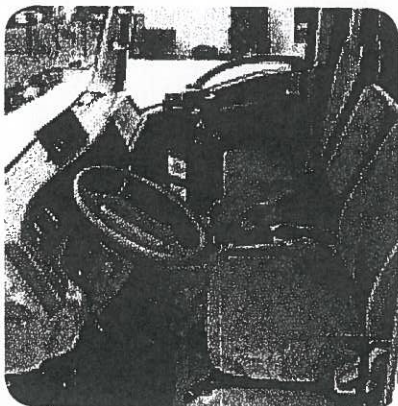
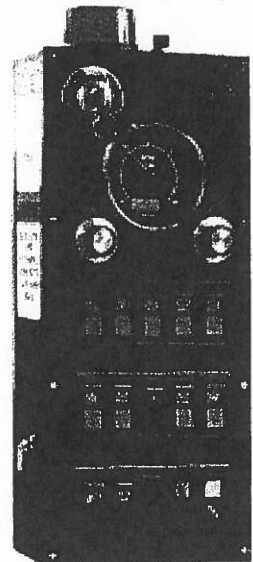
#### HIGH PRODUCTIVITY SWEEP SYSTEM

- Efficient Kubota 59 HP T4i auxiliary engine
- Variable displacement piston type hydraulic pump producing 31 GPM
- Easy access to all components
- Only 6 grease points on sweeper body
- All pivot points feature chromed shafts with greaseless, long life bushings

#### COMFORTABLE CHASSIS AND CAB

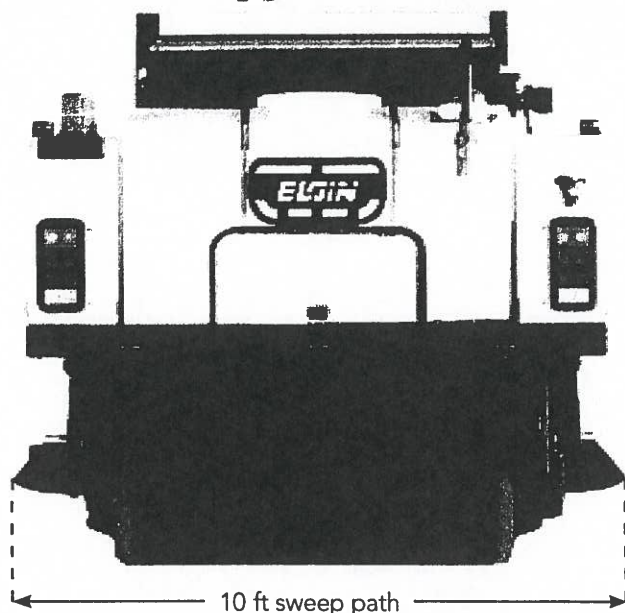
The Broom Badger is mounted on a 19,500 lb. GVWR Isuzu NRR Class 5 cabover chassis with optional air ride suspension for operator comfort and highway travel speed for quick transport from job to job. The cabover design provides excellent visibility for safer operation and has a short 109" wheelbase and tight 16'9" turning radius for exceptional maneuverability. Spot mirrors and low-cut windows enable precise gutter broom viewing. A standard dual-camera and 7" color monitor system provide views of the side broom or rear view for increased safety when sweeping.

An ergonomic control console ensures easy, comfortable operation. Simple rocker switches allow "one button" operation for quick sweep/transport mode changes.





**EASY TO OPERATE. EASY TO MAINTAIN. NO CDL REQUIRED.**



#### **ROBUST SIDE BROOMS**

The Broom Badger features large dual side brooms with a maximum 10' sweep path. The direct drive brooms are controlled in-cab for down pressure and tilt angle. The trailing arm design with spring kickback protects them from damage when sweeping close to obstacles. Four solid steel arms on each broom feature chromed shafts with composite greaseless bushings on all pivot points. These bushings reduce daily maintenance and have a long lifespan that results in lower overall operating costs.

#### **EFFICIENT MAIN BROOM**

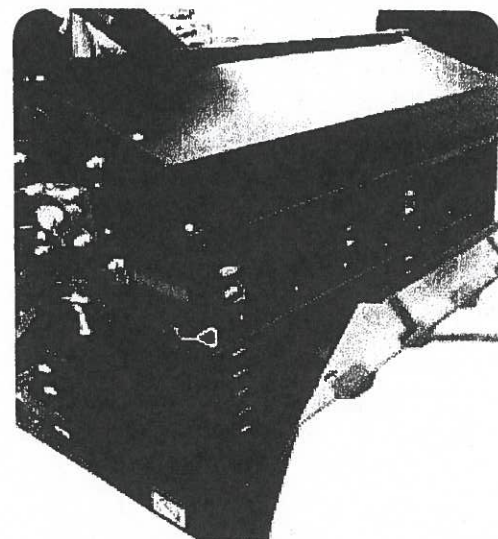
The 58" polypropylene main broom is hydraulically driven with direct drive variable speed tied to engine RPM. The elevator is slightly wider for closer broom placement, providing more efficient material lifting and maximizing broom effectiveness. Self-aligning bearings for the broom mount and the free floating design ensure smooth movement over road surfaces. Simple adjustments for down pressure can be made to prevent broom coning.

#### **HEAVY DUTY SQUEEGEE ELEVATOR**

The Broom Badger's 58.5" wide direct drive squeegee elevator handles heavy-duty sweeping applications. The innovative design eliminates the need for curtains and provides increased productivity. The hinged plate enables easy cleaning and inspection. An in-cab alarm notifies the operator if an elevator stall occurs, then the rotation can then be reversed from inside the cab to dislodge the jammed debris.

#### **HYDRAULIC SYSTEM**

The heart of the Broom Badger's hydraulic system is a variable displacement load-sensing piston pump that produces up to 31 GPM at 3,000 PSI. This style pump has lower fuel consumption and lower heat build-up across the entire hydraulic system. State-of-the-art hydraulic valves are used for each function and feature manual over-ride and flow adjustments for greater simplicity and reliability. In-cab electrical controls, external filter and restriction indicators, and low oil level shut-down are standard. All hydraulic valves are located in one ground level area for easy maintenance.



### **OPTIONS**

#### **ELEVATOR FLUSHER**

The elevator flusher allows hydrant water flow to flood the squeegee elevator housing, reducing clean up time and effort.

#### **AIR SUSPENSION SYSTEM**

The air suspension system, an Elgin exclusive on this size chassis, allows for a smooth ride, extended suspension capacity and rock-solid hopper dumping stability.

#### **PM-10 COMPLIANT WATER SYSTEM**

The PM-10 compliant water system assures compliance with California air quality rules.

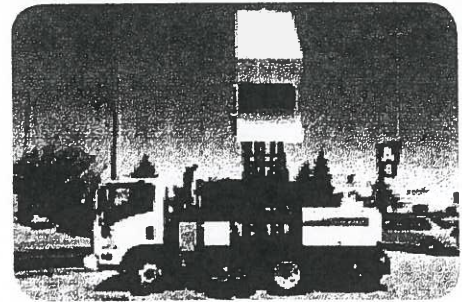


# SUPERIOR MECHANICAL SWEEPER DESIGN



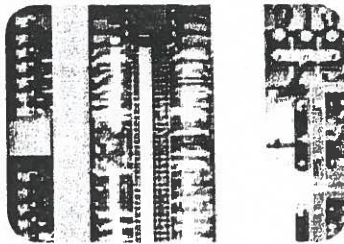
## LARGE DEBRIS HOPPER

The side-dumping, 4 cubic yard debris hopper allows extended sweeping intervals for increased productivity on the job. The hopper is lifted by a single 4 stage cylinder lift with 9,400 lb lift capacity. A full payload can be off-loaded from the side dump hopper at ground level or at dump heights up to 10 feet.



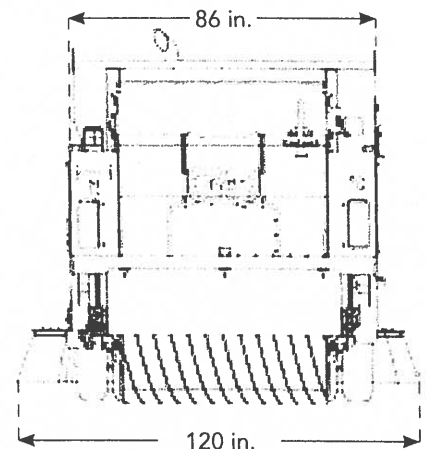
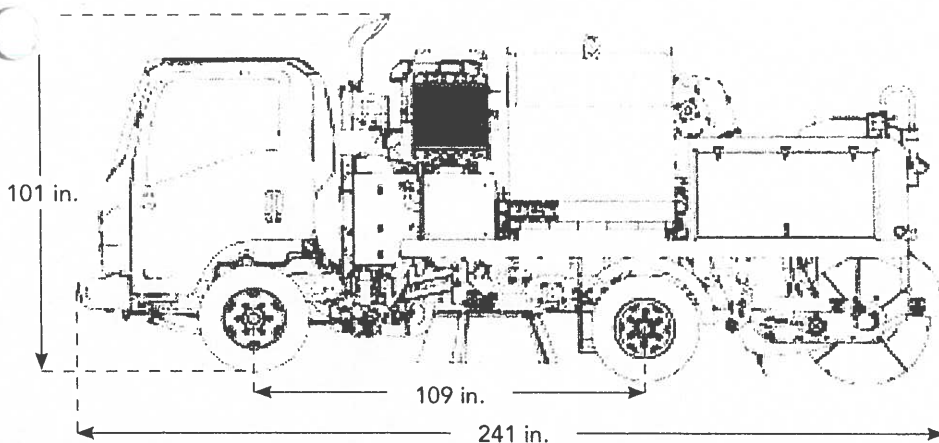
## EFFICIENT DUST SUPPRESSION SYSTEM

The sweeper is equipped with a 220 gallon polyethylene water tank for dust suppression. Water nozzles are carefully positioned to suppress dust while sweeping.



## ELECTRICAL SYSTEM

The Broom Badger's simple electrical system has been carefully designed to be extremely easy to navigate. It is hard wired with no controllers and electrical controls are sealed in a weather-proof systems locker. Wires are color and number coded for easy maintenance and trouble shooting.



## SPECIFICATIONS

### SWEEP PATH

- Main Broom Only: 58" (1473 mm)
- Main Broom & One Side Broom: 87" (2210 mm)
- Main Broom & Two Side Brooms: 114" (2896 mm)

### MAIN BROOM

- Diameter 36" (914 mm)
- Length 58" (1473 mm)

### SIDE BROOM

- Streetside Diameter: 36" (914 mm)
- Curbside Diameter: 42" (1067 mm)

### CONVEYOR

- Squeegee with rubber edging

### HOPPER

- Volumetric Capacity: 4 cu yds (3.02 m<sup>3</sup>)

### WATER SPRAY SYSTEM

- Tank Capacity: 220 gal (833 L)



# ELGIN SWEEPER IS YOUR PARTNER...

## IN THE PLANNING

Instead of one-size-fits-all solutions, we'll work with you to select the sweeping technology that fits your specific needs.



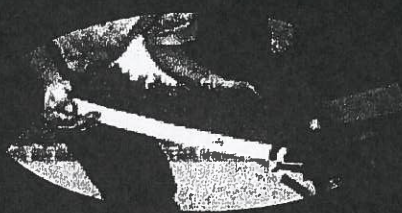
## IN THE STREETS

We're here to help you maintain your Elgin and train your operators to ensure the job is done right.



## INTO THE FUTURE

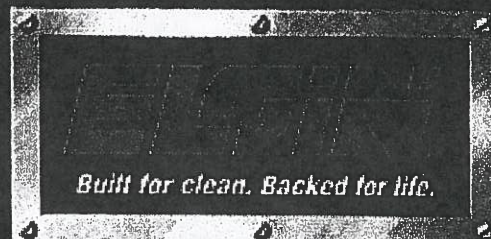
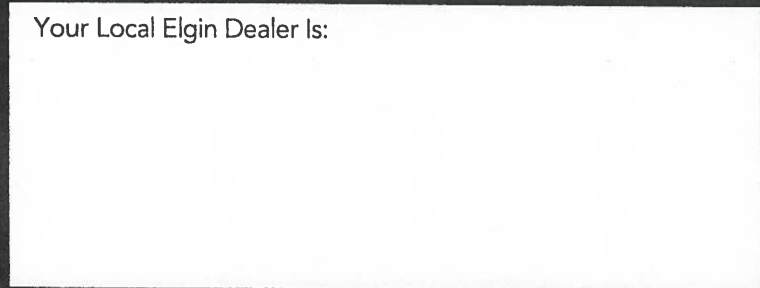
Our dealers don't just sell you an Elgin; they're available to answer your questions and provide service for the life of the machine.



## WARRANTY

Elgin Sweeper Company backs the Broom Badger sweeper with a one-year limited warranty. The Broom Badger is warranted against defects in material or workmanship for a period of 12 months from the date of delivery to the original purchaser. Optional extended warranty packages are available. Consult your Elgin dealer for complete warranty information.

Your Local Elgin Dealer Is:



[elginsweeper.com](http://elginsweeper.com)

1300 W. Bartlett Road • Elgin, IL 60120 U.S.A.  
(847) 741-5370 Phone • (847) 742-3035 Fax

Specifications subject to change without notice. Some items shown may be optional. Elgin™ Broom Badger™ and Memory Sweep™ are registered trademarks of Federal Signal Corporation. Federal Signal Corporation is listed on the NYSE by the symbol FSS.  
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## Sweeping LLC

7119 Airport Rd  
Laurel, Delaware 19956

### **D&J Sweeping Bid / Proposal**

**PROJECT NAME:**

TOWN OF MILTON  
STREET SWEEPING TOWN MAINTAINED STREETS

**THIS BID IS SUBMITTED TO:**

The Town of Milton  
115 Federal St  
Milton, DE 19968

- Referred to in this document as "Town" or "the Town"
- 1) The Undersigned Bidder offers and agrees, if this Proposal is accepted, to enter into an Agreement with the Town in the form included in the Contract Documents and to complete all work as specified or indicated in the Contract Documents for the Contract Price and within the Contract Time indicated in this proposal and in accordance with the Contract Documents.
  - 2) BIDDER has examined and understands the Instructions to Bidders, all of the other Bidding Documents, and all of the Contract Documents; that they have examined the actual site and locality where the Work is to be performed; that they have familiarized themselves with the legal requirements (federal, state, and local laws, ordinances, rules, and regulations); that they have made such independent investigations as they deem necessary; and that they have satisfied themselves as to all conditions affecting cost, progress, or performance of the Work.



- 3) BIDDER accepts all of the terms and conditions of the Instructions to Bidders.
- 4) BIDDER agrees to perform the work in the time specified in the following section, and agrees that the Town may seek damages as appropriate by law if work is not completed within the agreed upon period:
  - a) Contract Period – The Contractor shall complete all work required within 15 business days.
- 5) BIDDER upon acceptance of this bid will execute the Agreement and will furnish the required Contract security (if required) and insurance certificates within 5 business days after the award of the Contract.
- 6) BIDDER agrees to furnish all labor, plant, materials, supplies, equipment, services, and other items as necessary, proper for, and incidental to, all work as required, and in accordance with the Contract Documents, except any items mentioned in the additional agreements listed on page P-3, for the lump sum price of:

**BASE BID**

**All work as described in RFB (Request For Bids) for the sum of \$1350.00 per sweep per day. Job should take approximately 4-6 business days. Pricing is subject to change due to increasing fuel charges.**  
**Dump Fee will be an additional \$2000.00 per cleaning if D&J Sweeping LLC will need to dispose of the debris.**

7) CHANGE ORDERS (Changes To Contract):

Change Orders will be executed in accordance with all applicable laws and in writing, either digital or physical writing is acceptable so long as both parties have been made aware of such changes and agreed, in writing, to said changes.

- 8) The Bidder and Town hereby acknowledges receipt of the following information and further acknowledges that the information contained therein have been used in the preparation of their proposal, any additional documents that changes the scope of work are not valid:

Document

Date Received

REQUEST FOR BID

June 10, 2022

AREA MAP (Provided by Town)

June 10, 2022



**Additional Agreements :**

- Town and Bidder agree that water will be supplied by the town as needed to complete the job as described, and within reason.

**ACKNOWLEDGMENT OF BIDDER**

The below signed represents the Bidder and acknowledges this bid to be final and accurate unless otherwise presented to the Town.

Jaime Hooks  
(BIDDER SIGNATURE)

Jaime Hooks  
(BIDDER PRINT)

6-13-22  
(BIDDER DATE)



# TOWN OF MILTON

## Capital Expense Request

Department Public Works

25-Jul-22

(A) Item Description: Street Sweeper

(B) Attachments :

(C) Cost	Street Sweeper Truck	230,758.00
	Interest	0
	Annual Maintenance Cost	2100
	Annual support cost (inhouse)	0
	Total operating cost	232,858.00

(D) Projected Cost Savings

Itemized Annual projected savings

Item 1 monthly Savings

Show all additional Savings in

=

Item 2 monthly Savings

attachment

=

Projected Annual savings (total)

=

Total Annual cost

From line 15

=

Annualized Net effect (+ or -)

Cost less savings

=

(E) Justification (Description)

Non-tangible justifications

This equipment will help keep the streets cleaned, help keep debris out of the storm basins and pipe and help save time for Public Works Staff. Also, the Sweeper will help with weed control and help clean out catch basins.

(F) Source of funding

Budget

(G) Life expediency (in months)

20 Years

(H) Requestor

Signature

Dept

Public Works

(I) Approvals

Department Supervisor

Town Manager

Town Council



## **WATER**

### **REVENUE**

**450-4600:** Rent/Water - \$670,000.00

Currently, the revenue for FY22 is \$519,493.00

**450-4610:** Tapping Fees - \$20,000.00

Currently, the revenue for FY22 is \$13,500.00.

**450-4620:** Sale of Water Meters and Pits - \$45,000.00 (40 Homes, 10 Irrigations)

FY22 revenue is \$36,774.63.

**450-4630:** Water Impact Fees - \$80,000.00 (40 homes)

FY22 revenue is \$52,000.00.

**450-4640:** Reconnect/Disconnect Fees - \$6,000.00

Current revenue for FY22 is \$4,550.00.

**450-4650:** Inspection Fees – Water - \$5,000.00

Current inspection revenue is \$6,550.00.

### **EXPENSES**

**450-5180:** Training and Seminars - \$1,000.00

This line item request will decrease for FY23. As classes are back to normal and with the majority of the classes offered are free, I feel comfortable at this time with this number.



**450-5190: Temp Labor - \$0**

No funds requested at this time.

**450-5220: Water Engineering - \$50,000.00**

FY23 line item will decrease. With FY22 budget balance of \$21,620.00, looking ahead for FY23, we will need the funds to help with planning of future water projects such as the Federal Street Well and Treatment planning.

**450-5240: Legal Fees - \$1,000.00**

FY23 budget amount will increase for Legal Fees. We have expended \$656.50 in the FY22 budget. This budget amount will help cover cost for reviews of bids and legal advice relating to the Water System.

**450-5275: Chlorine/Fluoride Supplies - \$25,000.00**

This line item will cover the cost for Chlorine and Fluoride for both Water Treatment Plants. I'm comfortable with the amount requested at this time as I have a balance left of \$12,700.03 from FY22.

**450-5280: Supplies - \$22,000.00**

FY23 budget line will increase as supply cost are going up daily. This budget line helps pay for first aid supplies, office supplies, utility billing paper, curb boxes, curb valves, lids, materials such as dirt, stone, asphalt, etc.), etc...

**450-5285: Supplies – Pits/Meters/Lids - \$40,500.00**

FY23 budget line item is based on the 40 homes and 10 irrigations.



**450-5290: Water Tests \$2,000.00**

This expense covers lead and copper testing, bacteriological and chemical testing, monthly sampling and special sampling. Along with starting up a new Well, we will go back to the 6 month lead and copper testing for a year so this amount will pay for all testing that needs to be done.

**450-5300: Advertisement Expense - \$1,000.00**

Line item will stay the same for FY23. This pays for bids, CCR and job postings.

**450-5340: Dues and Subscriptions - \$8,500.00**

This line item helps pay for Edmunds and Codered.

**450-5350: License and Permits - \$1,500.00**

This line item is used for operator's license and fee.

**450-5360: Equipment Rental - \$1,000.00**

FY23 budget line item will stay the same as FY22. This line item is used for Rental Equipment, such as saws, boring machines, larger taps, etc..

**450-5380: Gas and Oil - \$12,000.00**

Currently, we have a balance of \$1,077.87 in FY22 budget. With the cost of gas and oil we will need the funds in FY23.

**450-5420: Misc. Operations - \$0**

No funds requested.

**450-5430: Printing and Posting - \$10,000.00**



This line item will cover the expense of Utility Bills and with material cost going up we will need the funds.

**450-5440: Propane - \$10,000.00**

FY22 budget is already in the red by \$1,048.88. I am asking for an increase of \$3,000.00 for the FY23 budget. This cost covers the treatment facility and P.W. Maintenance Shop. With cost of fuel going up we will need the extra funds.

**450-5450: Repair and Maintenance/Water Towers - \$32,600.00**

This expense pays for the contract we have with Corrosion Control to inspect both water towers and make repairs as needed. We are currently working to bid out for a new contract as this amount will change for FY23.

**450-5455: Repairs and Maintenance/Auto - \$20,000.00**

FY23 budget will increase to \$7,000.00 from FY22. With aging fleet and rising cost for parts and labor, we will need the funds to maintain all trucks. Currently, we are in the red on the amount of \$1,576,53.

**450-5460: Repairs and Maintenance/Building - \$3,000.00**

This budget line item will remain the same as FY22. The funds allow us to make repairs on the maintenance shop, water treatment buildings, pump houses as needed.

**450-5465: Repairs and Maintenance/Fire Hydrants - \$20,000.00**

FY23 budget will increase as repairs, paint and fire hydrant testing will be done in 2023. In 2018, fire hydrant testing was approximately \$11,000.00. Fire Hydrant Testing has to be done every 5 years.



**450-5470: Repair and Maintenance/Equipment - \$10,000.00**

No increase has been requested for FY23 on this budget line item. The funds help make repairs and maintain Public Works Equipment in the Water Department.

**450-5475: Repair and Maintenance/Water Mains - \$25,000.00**

This budget line item will increase \$5,000.00 in FY23. This covers the cost on main repairs, valve replacements and emergency's.

**450-5476: Repair and Maintenance/Wells – 10,000.00**

The budgeted amount helps pay for repairs needed on the Wells and the Maintenance contract.

**450-5477: Repair and Maintenance/Water Meters - \$30,000.00**

FY23 budget amount will increase from FY22. This will cover the cost on making much needed repairs to the water meters and replacing meter heads.

**450-5480: Telephone - \$7,800.00**

This line item will stay the same as FY22. Currently, we have \$4,831.19 expended in this line item. We use this line item to fund cell phones, land lines in the treatment plant and shop, and Miss Utility Tickets.

**450-5485: Occupational Health/Employment Testing - \$500.00**

This budget line is to provide occupational, drug testing and physicals for CDL license for employees.

**450-5490: Uniform Expense - \$8,500.00**



FY2023 budget line item for Uniforms will increase. This line item covers shirts, pants, jackets, bibs, boots and hats for Public Works Staff. With the cost of everything going up and wanting to properly and professionally dress Public Works Staff the increase is needed.

**450-5500:** Utilities - \$30,000.00

This budget line item will increase for FY23. Currently, we have expended \$20,414.76 leaving a balance of \$4,585.24 with four months remaining in FY22.

**450-5515:** DWSRF Loan Expenses - \$39,051.40

Currently, we owe \$39,051.40 left on this loan. This loan was for the water project.

**450-5520:** SRF Loan Expense - \$48,615.00

This line item will remain the same for semi-annual loan payments.

**450-5530:** Water Tap Expense - \$20,000.00

This budget line item is for the installation labor cost for tapping a service line into the water main.

**450-?:** Vacuum Pump Trailer - \$55,522.64

This unit would help Public Works Staff in excavating, cleaning out street valve boxes and even cleaning out catch basins. Having the Vacuum machine would be a great addition to Public Works by saving time, limiting possible injuries and save money.

**450-?:** 6 Wheel Construction Dump Truck - \$168,980.00



This truck will replace the existing 6 Wheel Dump Truck that the Town currently has. The existing truck is past the time of being replaced. The frame is starting to rust through, the motor has a rear main seal leaking, the body is rusted through and has been repaired multiple times, it's not an ideal truck to plow snow as it's a manual transmission, the transmission has a leak and we are starting to notice coolant in the oil. This truck is a 1997 that was used in the waste water plant when the Town owned it. It was never cleaned up and taken care of. We've had this truck to Burtons Truck Service to be checked out. The money it would cost to put into this truck is more than the truck is worth. We use this truck for multiple task weekly and it's the number one truck we need for snow plowing.

Water, Streets, Parks Department – Request two full time employees. The employees are needed as the town is growing very fast. I need help in all departments with multiple task that need to get done on a timelier manner. This will also help the start of branching off employees to be assigned to one department. My goal would be to have 3 full time employees in Water with a possible floater, 2 in Streets and two in Parks. This will allow me to perform my job so I do not need to constantly be in the field.



# TOWN OF MILTON

## Capital Expense Request

Department Public Works

25-Jul-22

(A) Item Description: 6 Wheel Construction Dump Truck

(B) Attachments :

(C) Cost	Street Sweeper Truck	168,980.00
	Interest	0
	Annual Maintenance Cost	3,000.00
	Annual support cost (inhouse)	0
	Total operating cost	171,980.00

(D) Projected Cost Savings

Itemized Annual projected savings

Item 1 monthly Savings

Show all additional Savings in

=

Item 2 monthly Savings

attachment

=

Projected Annual savings (total)

=

Total Annual cost

From line 15

=

Annualized Net effect (+ or -)

Cost less savings

=

(E) Justification (Description)

Non-tangible justifications

This equipment will be replacing our old Dump Truck. The current truck is well over the time line on being replaced. The old truck has some internal issues with the engine, trasmission, frame and body. This truck is the Towns most valuable truck for snow plowing and hauling

(F) Source of funding

Budget

(G) Life expediency (in months)

20 Years

(H) Requestor

Signature

Dept

Public Works

(I) Approvals

Deptartment Supervisor

Town Manager

Town Council



**Prepared For:**

Milton, Town of  
Greg Wingo  
101 Federal St.  
Milton, DE 19968-1602  
(302)462 - 1775  
Reference ID: N/A

**Presented By:**

INTL OF DELMARVA  
Beth Brittingham  
PO BOX 2135  
SALISBURY MD 218022135  
410-546-1122

Thank you for the opportunity to assist you with your new truck requirements. I look forward to working together to provide you the right truck to to exceed all expectations. Attached, you will find the specifications for your review. Please look these over closely and feel free to contact me with any questions or changes. I appreciate the opportunity to earn your business.

Sincerely,  
Beth Brittingham  
Sales Manager  
INTERNATIONAL OF DELMARVA  
EASTON TRUCK CENTER  
(410) 310-9169

**Model Profile**  
**2024 HV507 SFA (HV507)**

<b>AXLE CONFIG:</b>	4X2
<b>APPLICATION:</b>	Construction Dump
<b>MISSION:</b>	Requested GVWR: 39000. Calc. GVWR: 39000. Calc. GCWR: 80000 Calc. Start / Grade Ability: 39.59% / 2.54% @ 55 MPH Calc. Geared Speed: 73.2 MPH
<b>DIMENSION:</b>	Wheelbase: 160.00, CA: 85.00, Axle to Frame: 75.00
<b>ENGINE, DIESEL:</b>	{Cummins L9 300} EPA 2021, 300HP @ 2200 RPM, 860 lb-ft Torque @ 1200 RPM, 2200 RPM Governed Speed, 300 Peak HP (Max)
<b>TRANSMISSION, AUTOMATIC:</b>	{Allison 3500 RDS} 5th Generation Controls, Wide Ratio, 6-Speed with Double Overdrive, with PTO Provision, Less Retarder, Includes Oil Level Sensor, with 80,000-lb GVW and GCW Max, On/Off Highway
<b>CLUTCH:</b>	Omit Item (Clutch & Control)
<b>AXLE, FRONT NON-DRIVING:</b>	{Dana Spicer I-160W} Wide Track, I-Beam Type, 16,000-lb Capacity
<b>AXLE, REAR, SINGLE:</b>	{Meritor RS-23-160} Single Reduction, 23,000-lb Capacity, 200 Wheel Ends Gear Ratio: 5.63
<b>CAB:</b>	Conventional, Day Cab
<b>TIRE, FRONT:</b>	(2) 315/80R22.5 Load Range L HAU 3 WT (CONTINENTAL), 480 rev/mile, 68 MPH, All-Position
<b>TIRE, REAR:</b>	(4) 11R22.5 Load Range G ENDURANCE LHD (GOODYEAR), 493 rev/mile, 75 MPH, Drive
<b>SUSPENSION, REAR, SINGLE:</b>	23,500-lb Capacity, Vari-Rate Springs
<b>FRAME REINFORCEMENT:</b>	Full Outer C-Channel, Heat Treated Alloy Steel (120,000 PSI Yield), 10.813" x 3.892" x 0.312" (274.6mm x 98.8mm x 7.9mm), 480.0" (12192mm) OAL
<b>PAINT:</b>	Cab schematic 100WK Location 1: 9219, Winter White (Std) Chassis schematic N/A



**Description**

Base Chassis, Model HV507 SFA with 160.00 Wheelbase, 85.00 CA, and 75.00 Axle to Frame.

TOW HOOK, FRONT (2) Frame Mounted

AXLE CONFIGURATION {Navistar} 4x2

**Notes**

: Pricing may change if axle configuration is changed.

FRAME RAILS Heat Treated Alloy Steel (120,000 PSI Yield); 10.125" x 3.580" x 0.312" (257.2mm x 90.9mm x 8.0mm); 480.0" (12192) Maximum OAL

FRAME REINFORCEMENT Full Outer C-Channel, Heat Treated Alloy Steel (120,000 PSI Yield), 10.813" x 3.892" x 0.312" (274.6mm x 98.8mm x 7.9mm), 480.0" (12192mm) OAL

BUMPER, FRONT Swept Back, Steel, Heavy Duty

FRAME EXTENSION, FRONT Integral; 20" In Front of Grille, with Outer C-Channel Reinforcement

WHEELBASE RANGE 146" (370cm) Through and Including 195" (495cm)

AXLE, FRONT NON-DRIVING {Dana Spicer I-160W} Wide Track, I-Beam Type, 16,000-lb Capacity

**Notes**

: Axle Lead Time is 52 Days

SUSPENSION, FRONT, SPRING Parabolic Taper Leaf, Shackle Type, 16,000-lb Capacity, with Shock Absorbers

BRAKE SYSTEM, AIR Dual System for Straight Truck Applications

**Includes**

- : BRAKE LINES Color and Size Coded Nylon
- : DRAIN VALVE Twist-Type
- : GAUGE, AIR PRESSURE (2) Air 1 and Air 2 Gauges; Located in Instrument Cluster
- : PARKING BRAKE CONTROL Yellow Knob, Located on Instrument Panel
- : PARKING BRAKE VALVE For Truck
- : QUICK RELEASE VALVE On Rear Axle for Spring Brake Release: 1 for 4x2, 2 for 6x4
- : SPRING BRAKE MODULATOR VALVE R-7 for 4x2, SR-7 with relay valve for 6x4/8x6

TRAILER CONNECTIONS Four-Wheel, with Hand Control Valve and Tractor Protection Valve, for Straight Truck

**Notes**

: When electronic stability control is ordered with trailer connections on a 4x2 truck, please check the operator manual for trailer weight restrictions.

DRAIN VALVE {Berg} with Pull Chain, for Air Tank

AIR BRAKE ABS {Bendix AntiLock Brake System} 4-Channel (4 Sensor/4 Modulator) Full Vehicle Wheel Control System

AIR DRYER {Wabco System Saver 1200} with Heater

BRAKE CHAMBERS, REAR AXLE {Bendix EverSure} 30/30 SqIn Spring Brake

BRAKE CHAMBERS, FRONT AXLE {Bendix} 24 SqIn

SLACK ADJUSTERS, FRONT {Haldex} Automatic

SLACK ADJUSTERS, REAR {Haldex} Automatic

AIR COMPRESSOR {Cummins} 18.7 CFM

AIR DRYER LOCATION Mounted Inside Left Rail, Back of Cab

AIR TANK LOCATION (2) Mounted Under Battery Box, Outside Right Rail, Back of Cab, Perpendicular to Rail

BRAKES, FRONT {Bendix Spicer ES-165-6X} Air S-Cam Type, Heavy Duty Fabricated Spider, Fabricated Shoe, Single Anchor Pin, Size 16.5" X 6", 23,000-lb Capacity



**Description**

BRAKES, REAR {Bendix Spicer ES-165-7X} Air S-Cam Type, Heavy Duty Fabricated Spider, Fabricated Shoe, Single Anchor Pin, Size 16.5" X 7", 23,000-lb Capacity per Axle

STEERING COLUMN Tilting

STEERING WHEEL 4-Spoke; 18" Dia., Black

STEERING GEAR (2) {Sheppard M100/M80} Dual Power

DRIVELINE SYSTEM {Dana Spicer} 1710, for 4x2/6x2

AFTERTREATMENT COVER Steel, Black

EXHAUST SYSTEM Horizontal Aftertreatment System, Frame Mounted Right Side Under Cab, for Single Vertical Tail Pipe, Frame Mounted Right Side Back of Cab

TAIL PIPE (1) Turnback Type

EXHAUST HEIGHT 10'

MUFFLER/TAIL PIPE GUARD (1) Aluminum

ELECTRICAL SYSTEM 12-Volt, Standard Equipment

**Includes**

- : DATA LINK CONNECTOR For Vehicle Programming and Diagnostics In Cab
- : HAZARD SWITCH Push On/Push Off, Located on Instrument Panel to Right of Steering Wheel
- : HEADLIGHT DIMMER SWITCH Integral with Turn Signal Lever
- : PARKING LIGHT Integral with Front Turn Signal and Rear Tail Light
- : STARTER SWITCH Electric, Key Operated
- : STOP, TURN, TAIL & B/U LIGHTS Dual, Rear, Combination with Reflector
- : TURN SIGNAL SWITCH Self-Cancelling for Trucks, Manual Cancelling for Tractors, with Lane Change Feature
- : WINDSHIELD WIPER SWITCH 2-Speed with Wash and Intermittent Feature (5 Pre-Set Delays), Integral with Turn Signal Lever
- : WINDSHIELD WIPERS Single Motor, Electric, Cowl Mounted
- : WIRING, CHASSIS Color Coded and Continuously Numbered

ALTERNATOR {Delco Remy 28SI} Brush Type, 12 Volt, 160 Amp Capacity, Pad Mount, with Remote Sense

BODY BUILDER WIRING To Rear of Frame, with Stop, Tail, Turn, and Marker Lights Circuits, Ignition Controlled Auxiliary Feed and Ground, Less Trailer Socket

BATTERY SYSTEM {Fleetrite} Maintenance-Free, (3) 12-Volt 2850CCA Total, Top Threaded Stud

SPEAKERS (2) 6.5" Dual Cone Mounted in Doors

ANTENNA Shark Fin, Roof Mounted

RADIO AM/FM/WB/Clock/USB Input/Auxiliary Input

BACK-UP ALARM Electric, 102 dBA

AUXILIARY HARNESS 3.0' for Auxiliary Front Head Lights and Turn Signals for Front Plow Applications

HORN, ELECTRIC Disc Style

BATTERY BOX Steel, with Plastic Cover, 18" Wide, 2-4 Battery Capacity, Mounted Right Side Back of Cab

SWITCH, TOGGLE, FOR WORK LIGHT Lighted; on Instrument Panel and Wiring Effects for Customer Furnished Back of Cab Light

CLEARANCE/MARKER LIGHTS (5) {Truck Lite} Amber LED Lights, Flush Mounted on Cab or Sunshade

TEST EXTERIOR LIGHTS Pre-Trip Inspection will Cycle all Exterior Lamps Except Back-up Lights

STARTING MOTOR {Delco Remy 38MT Type 300} 12 Volt, Less Thermal Over-Crank Protection

INDICATOR, LOW COOLANT LEVEL with Audible Alarm



**Description**

ALARM, PARKING BRAKE Electric Horn Sounds in Repetitive Manner When Vehicle Park Brake is "NOT" Set, with Ignition "OFF" and any Door Opened

CIRCUIT BREAKERS Manual-Reset (Main Panel) SAE Type III with Trip Indicators, Replaces All Fuses

SWITCH, AUXILIARY Switch 40 amp Circuit for Customer Use; Includes Wiring Connection at Power Distribution Center (PDC) and Control in Cab

TURN SIGNALS, FRONT Includes LED Side Turn Lights Mounted on Fender

HORN, AIR Single Trumpet, Black, with Lanyard Pull Cord

HEADLIGHTS Halogen

LOGOS EXTERIOR Model Badges

LOGOS EXTERIOR, ENGINE Badges

GRILLE Stationary, Chrome

INSULATION, SPLASH PANELS for Sound Abatement

FRONT END Tilting, Fiberglass, with Three Piece Construction, for WorkStar/HV

PAINT SCHEMATIC, PT-1 Single Color, Design 100

**Includes**

: PAINT SCHEMATIC ID LETTERS "WK"

PAINT TYPE Base Coat/Clear Coat, 1-2 Tone

COMMUNICATIONS MODULE Telematics Device with Over the Air Programming; Includes Five Year Data Plan and International 360

PROMOTIONAL PACKAGE Government Silver Package

CLUTCH Omit Item (Clutch & Control)

ANTI-FREEZE Red, Extended Life Coolant; To -40 Degrees F/ -40 Degrees C, Freeze Protection

BLOCK HEATER, ENGINE 120V/1000W, for Cummins ISB/B6.7/ISL/L9 Engines

**Includes**

: BLOCK HEATER SOCKET Receptacle Type; Mounted below Drivers Door

ENGINE, DIESEL {Cummins L9 300} EPA 2021, 300HP @ 2200 RPM, 860 lb-ft Torque @ 1200 RPM, 2200 RPM Governed Speed, 300 Peak HP (Max)

FAN DRIVE {Horton Drivemaster} Two-Speed Type, Direct Drive, with Residual Torque Device for Disengaged Fan Speed

**Includes**

: FAN Nylon

RADIATOR Aluminum, Cross Flow, Front to Back System, 1228 SqIn, with 1167 SqIn Charge Air Cooler, Includes In-Tank Oil Cooler

**Includes**

: DEAERATION SYSTEM with Surge Tank

: HOSE CLAMPS, RADIATOR HOSES Gates Shrink Band Type; Thermoplastic Coolant Hose Clamps

: RADIATOR HOSES Premium, Rubber

AIR CLEANER Dual Element

EMISSION, CALENDAR YEAR {Cummins L9} EPA, OBD and GHG Certified for Calendar Year 2022

THROTTLE, HAND CONTROL Engine Speed Control for PTO; Electronic, Stationary Pre-Set, Two Speed Settings; Mounted on Steering Wheel

CARB IDLE COMPLIANCE Federal, Does Not Comply with California Clean Air Idle Regulations



**Description**

ENGINE CONTROL, REMOTE MOUNTED Provision for; Includes Wiring for Body Builder Installation of PTO Controls and Starter Lockout, with Ignition Switch Control, for Cummins B6.7 and L9 Engines

CARB EMISSION WARR COMPLIANCE Federal, Does Not Comply with CARB Emission Warranty

TRANSMISSION, AUTOMATIC {Allison 3500 RDS} 5th Generation Controls, Wide Ratio, 6-Speed with Double Overdrive, with PTO Provision, Less Retarder, Includes Oil Level Sensor, with 80,000-lb GVW and GCW Max, On/Off Highway

TRANSMISSION SHIFT CONTROL Column Mounted Stalk Shifter, Not for Use with Allison 1000 & 2000 Series Transmission

TRANSMISSION OIL Synthetic; 29 thru 42 Pints

AUTOMATIC NEUTRAL Allison Transmission Shifts to Neutral When Parking Brake is Engaged and Remains in Neutral When Parking Brake is Disengaged

ALLISON SPARE INPUT/OUTPUT for Rugged Duty Series (RDS) and Regional Haul Series (RHS), General Purpose Trucks, Package Number 223, Modified for Single Input Auto Neutral

NEUTRAL AT STOP Allison Transmission Shifts to Neutral When Service Brake is Depressed and Vehicle is at Stop; Remains in Neutral Until Service Brake is Released

SHIFT CONTROL PARAMETERS {Allison} 3000 or 4000 Series Transmissions, Performance Programming

PTO CONTROL, DASH MOUNTED For Customer Provided PTO; Includes Switch, Electric/Air Solenoid, Piping and Wiring

PTO LOCATION Customer Intends to Install PTO at Left Side of Transmission

AXLE, REAR, SINGLE {Meritor RS-23-160} Single Reduction, 23,000-lb Capacity, 200 Wheel Ends . Gear Ratio: 5.63

SUSPENSION, REAR, SINGLE 23,500-lb Capacity, Vari-Rate Springs

SPRINGS, REAR AUXILIARY Multileaf; 4,500-lb Capacity

FUEL/WATER SEPARATOR {Racor 400 Series} with Primer Pump, Includes Water-in-Fuel Sensor, Mounted on Engine

FUEL TANK Top Draw, Non-Polished Aluminum, D-Style, 19" Tank Depth, 50 US Gal (189L), Mounted Left Side, Under Cab

DEF TANK 7 US Gal (26L) Capacity, Frame Mounted Outside Left Rail, Under Cab

CAB Conventional, Day Cab

AIR CONDITIONER with Integral Heater and Defroster

GAUGE CLUSTER Base Level; English with English Electronic Speedometer

**Includes**

: GAUGE CLUSTER DISPLAY: Base Level (3" Monochromatic Display), Premium Level (5" LCD Color Display); Odometer, Voltmeter, Diagnostic Messages, Gear Indicator, Trip Odometer, Total Engine Hours, Trip Hours, MPG, Distance to Empty/Refill for

: GAUGE CLUSTER Speedometer, Tachometer, Engine Coolant Temp, Fuel Gauge, DEF Gauge, Oil Pressure Gauge, Primary and Secondary Air Pressure

: WARNING SYSTEM Low Fuel, Low DEF, Low Oil Pressure, High Engine Coolant Temp, Low Battery Voltage (Visual and Audible), Low Air Pressure (Primary and Secondary)

IP CLUSTER DISPLAY On Board Diagnostics Display of Fault Codes in Gauge Cluster

SEAT, DRIVER {National 2000} Air Suspension, High Back with Integral Headrest, Vinyl, Isolator, 1 Chamber Lumbar, with 2 Position Front Cushion Adjust, -3 to +14 Degree Angle Back Adjust

GRAB HANDLE, EXTERIOR Chrome, Towel Bar Type, with Anti-Slip Rubber Inserts, for Cab Entry Mounted Left Side at B-Pillar

SEAT, PASSENGER {National} Non Suspension, High Back, Fixed Back, Integral Headrest, Vinyl

MIRRORS (2) C-Loop, Heated, Bright Heads, Black Arms, 7.5" x 14" Flat Glass, Includes 7.5" x 7" Convex Mirrors, for 102" Load Width

**Notes**

: Mirror Dimensions are Rounded to the Nearest 0.5"



**Description**

CAB INTERIOR TRIM Classic, for Day Cab

Includes

: CONSOLE, OVERHEAD Molded Plastic with Dual Storage Pockets, Retainer Nets and CB Radio Pocket; Located Above Driver and Passenger

: DOME LIGHT, CAB Door Activated and Push On-Off at Light Lens, Timed Theater Dimming, Integral to Overhead Console, Center Mounted

: SUN VISOR (2) Padded Vinyl; 2 Moveable (Front-to-Side) Primary Visors, Driver Side with Toll Ticket Strap

WINDSHIELD Heated, Single Piece

WINDOW, POWER (2) and Power Door Locks, Left and Right Doors, Includes Express Down Feature

CAB REAR SUSPENSION Air Bag Type

INSTRUMENT PANEL Flat Panel

WINDSHIELD WIPER BLADES Snow Type

COWL TRAY LID

ACCESS, CAB Steel, Driver &amp; Passenger Sides, Two Steps per Door, for use with Day Cab and Extended Cab

WHEELS, FRONT {Accuride 29039} DISC; 22.5x9.00 Rims, Powder Coat Steel, 5-Hand Hole, 10-Stud, 285.75mm BC, Hub-Piloted, Flanged Nut, with Steel Hubs, Non-Standard Offset, with .5" Thick Disc

WHEELS, REAR {Maxion 90541} DUAL DISC; 22.5x8.25 Rims, Painted Steel, 2-Hand Hole, 10-Stud, 285.75mm BC, Hub-Piloted, Flanged Nut, with Steel Hubs

PAINT IDENTITY, REAR WHEELS Disc Rear Wheels; with Vendor Applied White Powder Coat Paint

(4) TIRE, REAR 11R22.5 Load Range G ENDURANCE LHD (GOODYEAR), 493 rev/mile, 75 MPH, Drive

(2) TIRE, FRONT 315/80R22.5 Load Range L HAU 3 WT (CONTINENTAL), 480 rev/mile, 68 MPH, All-Position

**Services Section:**

WARRANTY Standard for HV507, HV50B, HV607 Models, Effective with Vehicles Built July 1, 2017 or Later, CTS-2025A

SERVICES, TOWING {Navistar} Service Call to 24-Month/Unlimited Mileage to the Nearest Navistar Dealer for Navistar Warrantable Failure as Contract Defined; Includes Engine Failure if Supplier Declines Tow Coverage &amp; ESC Supplied thru Navistar; \$550 (USA) Maximum Benefit per Incident

SRV CONTRACT, EXT CMS ENG/AFTR {Cummins} To 60-Month/100,000 Miles (160,000 km), Extended Cummins L9 Engine Coverage, Protection Plan 1 and Aftertreatment, (Truck Application Only)

**Body/Allied Equipment**Description**Goods Purchased**Description

Allison 5 year warranty

Godwin 300U 10' Steel Dump Body per attached spec dated June 7,2022

Good Roads GN200 SnowPlow see specs dated June 7 22

Prices are approximate via sourcewell which is current being negotiated. Final pricing will be calculated once Sourcewell completed and credit or charge may apply. MUNICIPALITY MUST BE SOURCEWELL MEMBER TO BE UTILIZED



(US DOLLAR)

DescriptionPrice

Net Sales Price:

\$168,980.00

Please review these specifications closely and contact me with any questions or changes you would like to make. We are confident you will appreciate the quality and durability of the International product.

Sincerely,

Beth Brittingham

Sales Manager

INTERNATIONAL OF DELMARVA

EASTON TRUCK CENTER

**Approved by Seller:****Accepted by Purchaser:**\_\_\_\_\_  
Official Title and Date\_\_\_\_\_  
Firm or Business Name\_\_\_\_\_  
Authorized Signature\_\_\_\_\_  
Authorized Signature and Date

This proposal is not binding upon the seller without  
Seller's Authorized Signature

\_\_\_\_\_  
Official Title and Date

The TOPS FET calculation is an estimate for reference purposes only. The seller or retailer is responsible for calculating and reporting/paying appropriate FET to the IRS.

The limited warranties applicable to the vehicles described herein are Navistar, Inc.'s standard printed warranties which are incorporated herein by reference and to which you have been provided a copy and hereby agree to their terms and conditions.



*Since 1884*  
**H.A. DeHart & Son**  
*Transportation Equipment Specialists*

QUOTE # 1320

JUNE 7, 2022

BAYLOR INC INTERNATIONAL - ISUZU  
ATTN: BETH  
410-310-9169  
BBRITTINGHAM@TRANSTECK.COM

**QUOTE**

END USER: MILTON DELAWARE  
FURNISH AND INSTALL@ GODWIN-DUNN NC

FURNISH AND INSTALL ON CUSTOMER SUPPLIED CHASSIS WITH USABLE 84" CA, ALLISON  
AUTOMATIC TRANSMISSION 3000 OR LARGER, BUCKET SEATS, PLOW PREP PACKAGE, INTEGRAL FRONT  
FRAME EXTENSION WITH STATIONARY GRILLE, TRACTOR PACKAGE, CLEAR FRAME RAILS OUTSIDE AND  
BELOW, VERTICAL EXHAUST.

**GODWIN BODY 300U 10 X 30 SIDES 10GA**

HOIST 820SF DA 10 FT P22  
BODY 3/16HT UPGRADE 10/30  
FLOOR 3/16 50MY 184/300 10FT  
OAK SIDE BOARD 10' (STD 6- 8")  
CAB PROTECTOR HALF SMALL BODY  
INSTALL CAB PROTECTOR  
LIGHT HOLES IN CP, RA, RCP  
ASPHALT SPREADER APRON 300U BOLT ON  
INSTALL ASPHALT CHUTE  
HIDE A STEP  
OUTSIDE HANDLES ON DUMP BODY  
OUTSIDE STEPS ON DUMP BODY  
INSIDE STEPS ON DUMP BODY  
HYDRA ELECTRIC TARP ASSEMBLY COMPLETE  
IDLER BAR FOR TARP  
TAILGATE AIR CONTROL  
TAILGATE INVERTED "V"  
TAILGATE SLOPING  
ZINC PRIME & BLACK POWDER COAT  
INSTALL SINGLE AXLE FULL BLOWN HYDR  
HITCH PINTLE HOOK RIGID PH20  
INSTALL FRONT BUMPER REINFORCE  
MUD GUARD STEEL FRONT  
GLAD HANDS  
INSTALL 6 PIN ELECTRIC PLUG  
INSTALL 7 PIN ELECTRIC PLUG



PAINT UNDER COATING 10' BODY  
INSTALL SEALED WIRING HARNESS  
ELECTRIC BRAKE CONTROL  
PLOW LIGHTS, BRACKET, HARNESS  
INSTALL STT AND BACK UP LED  
97DB BACK UP ALARM- STANDARD  
INSTALL 6 HEAD FLASHING LED  
PTO MUNCHIE HOT SHIFT  
INSTALL DUMP & PLOW HYDRAULICS ONLY

**TOTAL COST: \$48,449.08**

OPTION FOR PLOW AT TIME OF ORDER

**PLOW MODEL GODWIN 120M 10 X 36**

UNIVERSAL PUSH FRAME  
SNOWSHIELD ASSEMBLY RUBBER 10FT  
PLOW CARBIDE BLADES 10FT  
PLOW POWER REVERSE OPTION  
PLOW WRAP AROUND CURB BUMPER  
PLOW ADJUSTABLE PAIR OF MUSHROOM SHOES  
PLOW SHOE GROUP 120-1 PR  
PLOW MOLD BOARD END MARKERS 36

**ADD TO COST: \$13,512.71**

INCLUDES FREIGHT BACK TO CUSTOMER

NO FEDERAL STATE OR LOCAL TAXES ARE INCLUDED

**QUOTE IS A BUDGETARY NUMBER AND IS VAILD FOR 90 DAYS – WE WILL HAVE TO REEVALUATE THE NUMBER IF LONGER THEN 90 DAYS**

\*\*\* DUE TO VOLATILE CHANGES WITH STEEL PRICING, THIS QUOTE WILL NEED TO BE REVIEWED PRIOR TO ORDER AND IS ONLY VALID FOR 90 DAYS FROM THE DATE OF THIS QUOTE\*\*\*

THANK YOU FOR THE OPPORTUNITY TO SUBMIT OUR QUOTE. PLEASE SIGN AND RETURN UPON APPROVAL.

STEVE MAGSAM  
SALES REPRESENTATIVE  
856-845-2800 X35

CUSTOMER SIGNATURE: \_\_\_\_\_ DATE: \_\_\_\_\_

CUSTOMER PRINTED: \_\_\_\_\_





EQUIPPED TO  
DO MORE.

## Quote

2/16/2022

Address 8832 Corridor Road  
Annapolis Junction, MD 20701  
United States

Reference Number R-00008878

Expiration Date 6/1/2023

Prepared By Hunter Allen  
Email hunter.allen@vermeerallroads.com

Contact Name Greg Wingo  
Phone (302) 684-4345  
Email gwingo@ci.milton.de.us

Bill To Name Town of Milton  
Bill To 115 Federal St  
Milton, DE 19968-1602

Ship To 115 Federal St  
Milton, DE 19968-1602

Product Name	Product Details	Quantity	Sales Price	Total Price
VERMEER CVGT1004	38 HP Kohler EFI Gas Engine, 1000 CFM Vacuum Pump, Baghouse, Hydraulic Pump, 500 Gallon Debris tank with Hydraulic Tilt, 3000 PSI @ 4 GPM - high Pressure Water System, 15 Gallon Fuel Tank, Anti-Freeze Tank, Reverse Pressure to off-load liquids and dislodge debris in hose, Polymer liner on bottom half of tank for easy dumping and cleanout, Hydraulically operated full open and locking rear door, 30' x 4" Suction Hose and Suction Tool, Water Knife and Clean-up wand., 9,995 GVWR, 2x 100 Gallon Water Tanks, Manual Jack.	1.00	\$51,375.00	\$51,375.00

Quote is good for unit in stock only 7NWD162Y8NK010088

Subtotal \$51,375.00  
Total Price \$51,375.00  
Grand Total \$51,375.00

Signature: \_\_\_\_\_





EQUIPPED TO  
DO MORE.

## Quote

2/16/2022

Address 8832 Corridor Road  
Annapolis Junction, MD 20701  
United States

Reference Number R-00008878

Expiration Date 6/1/2023

Prepared By Hunter Allen  
Email hunter.allen@vermeerallroads.com

Contact Name Greg Wingo  
Phone (302) 684-4345  
Email gwingo@ci.milton.de.us

Bill To Name Town of Milton  
Bill To 115 Federal St  
Milton, DE 19968-1602

Ship To 115 Federal St  
Milton, DE 19968-1602

Product Name	Product Details	Quantity	Sales Price	Total Price
VERMEER CVGT1004	38 HP Kohler EFI Gas Engine, 1000 CFM Vacuum Pump, Baghouse, Hydraulic Pump, 500 Gallon Debris tank with Hydraulic Tilt, 3000 PSI @ 4 GPM - high Pressure Water System, 15 Gallon Fuel Tank, Anti-Freeze Tank, Reverse Pressure to off-load liquids and dislodge debris in hose, Polymer liner on bottom half of tank for easy dumping and cleanout, Hydraulically operated full open and locking rear door, 30' x 4" Suction Hose and Suction Tool, Water Knife and Clean-up wand., 9,995 GVWR, 2x 100 Gallon Water Tanks, Manual Jack.	1.00	\$55,522.64	\$55,522.64

New Unit to Order

Subtotal \$55,522.64

Total Price \$55,522.64

Grand Total \$55,522.64

Signature: \_\_\_\_\_



# TOWN OF MILTON

## Capital Expense Request

Department Public Works

25-Jul-22

(A) Item Description: Vacuum Pump Trailer

(B) Attachments :

(C) Cost	Street Sweeper Truck	55,522.64
	Interest	0
	Annual Maintenance Cost	800
	Annual support cost (inhouse)	0
	Total operating cost	56,322.64

(D) Projected Cost Savings

Itemized Annual projected savings

Item 1 monthly Savings

Show all additional Savings in

=

Item 2 monthly Savings

attachment

=

Projected Annual savings (total)

=

Total Annual cost

From line 15

=

Annualized Net effect (+ or -)

Cost less savings

=

(E) Justification (Description)

Non-tangible justifications

This equipment will help Public Works Staff in safely excavating, cleaning out street valve boxes, curb valve boxes and help with performing the tasks in a more timely manner.

(F) Source of funding

Budget

(G) Life expediency (in months)

20 Years

(H) Requestor

Signature

Dept

Public Works

(I) Approvals

Department Supervisor

Town Manager

Town Council