

**WORKSHOP AGENDA – 6:00 pm**  
**REGULAR MEETING - 7:00 pm**  
**Monday, December 19, 2022**

Public Hearings:

Sign Law

Marijuana Dispensaries and Sales Text Amendment

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Workshop:

Department of Public Works discussion

GDC (Admirals Cove) – site plan final approval

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1. Discuss:
  - a. Change Village Board Meeting date from Monday, January 16, 2023 to Tuesday, January 17, 2023.
  - b. Building Department & Fire Inspector – NYS Building Officials Conference: 5/2/2023 - 5/4/2023 at a cost of \$300 per employee
  - c. DPW Sweeper - \$215,000 (\$175,000 LoCap; \$40,000 from DPW Capital Account).
  - d. Blythe Robbins – Haverstraw Community Center new hire: Counseling Aide
  - e. Westhab, Inc – Ground Lease Agreement
  - f. Traffic Signal Warrant Analysis - Broadway/Samsondale/Westside
  - g. Reorganization Continuation
2. Approve changing the date of the Village Board Meeting from January 16, 2023 to January 17, 2023
3. Authorize expenditure for Building Department & Fire Inspector – NYS Building Officials Conference: 5/2/2023 -5/4/2023 at a total cost of \$900 (\$300 per employee)
4. Authorize expenditure to Trius Inc for DPW Sweeper at a cost of \$215,000 (\$175,000 LoCap; \$40,000 DPW Capital Account)
5. Authorize Mayor to sign Westhab, Inc Ground Lease Agreement
6. Authorize expenditure to Hardvesty & Hanover for Traffic Signal Warrant Analysis – Broadway/Samsondale/Westside at a cost of \$8,000
7. Reorganization appointments continuation
8. Budget Adjustments

*Announcements*



New York State Building Officials Conference  
 NYSBOC Rockland County Chapter  
 PO Box 155  
 Tallman, NY 10982  
 Email - [Rocklandnysboc@gmail.com](mailto:Rocklandnysboc@gmail.com)



## NYSBOC Rockland Seminar 2023 3 Full Days of Classes

**Minimum of 21 Hours of NYS In-Service credit hours**

The 2022 class offering was 23 hours

**Dates: Tuesday, May 2, 2023, - Thursday, May 4, 2023**

**Pre-registration is required:** Class size is limited. To register complete the information below and return it along with payment via US mail as soon as possible. If an email address is provided, you will receive registration confirmation.

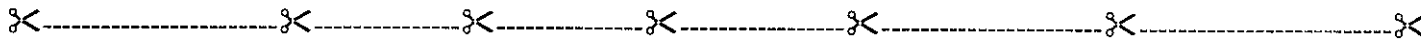
### *Early Registration Is Advised!*

The venue will once again be the Town of Ramapo Recreation Center in Torn Valley, Hilburn Social Distancing will be in effect and seating may be limited.

Safety requirements continue to be fluid and will depend on the conditions at the time. Safety protocols will be established by the NYSBOC Rockland Board of Directors to ensure the maximum possible safety of all attendees and presenters.

**Register today to get your seat!**

**ONLY - Registration and full payment will guarantee you a seat!**



**Three-Day Seminar Tuesday, May 2, 2023, - Thursday, May 4, 2023**

|                                  |       |                  |       |
|----------------------------------|-------|------------------|-------|
| Name                             | _____ | Title            | _____ |
| Address                          | _____ | Phone            | _____ |
|                                  | _____ | Member of NYSBOC | _____ |
|                                  | _____ | Chapter          | _____ |
| <i>Please provide ID Numbers</i> |       | E-mail           | _____ |
| NYSDOS ID #                      | _____ | Jurisdiction     | _____ |

*Early Registration Is Advised*  
 Mail registration form with check to:  
 NYSBOC-Rockland County Chapter  
 PO Box 155 - Tallman, NY 10982

*NYSBOC Rockland  
 Seminar Pricing*

***All 3 Days - \$300.***



# TRIUS inc.

458 JOHNSON AVENUE • PO BOX 158 • BOHEMIA, NY 11716  
631.244.8600 • FAX 631.244.8661  
[www.triusonline.com](http://www.triusonline.com)



December 12, 2022

Village of Haverstraw  
17 Dr. Girling Drive  
Haverstraw NY 10927

Attn: Bob Drexler

Dear Bob,

Trius Inc. is pleased to provide a quote to you for the following equipment:

**One (1) Tymco Model 435 Street Sweeper –**

**Auxiliary Engine:** Kubota V2403-CR-TE48 Final Tier-4 turbocharged diesel liquid cooled; 4 cyl.; 148.5 CID; 56 HP @ 2100 RPM; Torque: 140 ft. lbs. @ 2100 RPM; includes fuel/water separator, Donaldson PowerCore® air filter with pre-cleaner. Includes Kubota Standard Warranty coverage 2 Years / 2000 Hours.

**Abrasion Protection Package:** Standard hopper screen; separator liner; pick-up head suction nozzle liner and pressure wear pads; heavy duty pressure and suction hoses.

**Auxiliary Engine Protection System:** Engine ECU to provide automatic engine monitoring with derate or shutdown when engine problem is detected such as high coolant temperature, low coolant level or low oil pressure.

**Back-Up Alarm:** ECCO Model 510; SAE Type C 97dB

**BlueLogic® Control System:** Multiplexed electrical system includes hardware and TYMCO designed software that integrates the in-cab controls to the auxiliary engine and all sweeper functions; as well as provides intelligent safety features. The BlueLogic Control System provides sweeper and auxiliary engine data to the operator through the touchscreen display and the multiplexed switch pack. The display is pedestal mounted for improved visibility and includes hour meters (Trip and Total) for the auxiliary engine, pick-up head, blower, gutter brooms and water pump if applicable; sweeper odometer (records curb miles swept and sweeping hours), service reminders, custom reminders, overspeed warning, low water audible alarm, dust control system winterization guide, and On-Board Diagnostics (OBD) for the auxiliary engine and sweeper.

**Duo Skids:** Warranted for 2 Years / 2000 hours prorated

**Dust Control System:** 150 gallon capacity translucent polyethylene water tank; 5 gpm electric diaphragm type pump; low water warning/indicator; spray nozzles at gutter broom and spray nozzle inside hopper, individually controlled; flexible 20-foot long water fill hose with 2-1/2" quick disconnect coupling; 3/4" garden hose fill connection. 150 Gallon Capacity only available on Conventional Truck Package & Isuzu NQR 150" wheel base trucks

**Dust Separator Cleanout Plug Extension Handle**

**Gutter Broom, Left; LED Floodlight and Parabolic Mirror:** Left side mounted 36" diameter steel vertical digger type; 10.5" parabolic mirror.

**Hopper Drip-Edge Extension:** Rubber belting extends horizontal reach 7".

**Hopper Door Opening:** Dimension 77-1/4" X 70", screen lifts with door.

**Hopper Inspection Door**

**Hopper Safety Prop:** Integral with frame and hopper.

**Hydraulic System Filter Restriction Indicator:** External; mounted in filter manifold.

**Hydraulic Tank Sight/Temperature Gauge:** External; mounted on tank.

**LED Alternating Warning Light Set:** Rear mounted oval lights (2).

**LED Stop/Turn/Tail/Clearance Lights**

**Pressure Bleeder:** Air pressure deflected out, allowing additional suction across front of pick-up head. Cable operated.

**Rear Bumper Pads**

**Rear Mounted LED Floodlight (1)**

**Rear View Camera System:** 3rd Eye, heavy duty rear infrared camera with 7" color monitor mounted in cab

**Reverse Pick-Up Head System:** Assists in backing up with pick-up head down.

**Rear Storage Compartments:** Two rear storage compartments with a total 26.6 cubic foot capacity.

**Rubber Lined Blower:** Warranty: 1 Year / 1,000 Hours Prorated

**435 Storage Compartment:** A modular design multi-chamber compartment with a combined 55 cubic foot protected storage capacity, accessible from left- or right-hand side through large gull wing doors; auxiliary engine and blower area is easily accessed through swing away side access panels.

**Sweeper Warranty:** 1 Year / 1000 Hours. Contact factory for details.

**Auxiliary Engine - Hydraulic Options:**

Auxiliary Hydraulic System

**Gutter Broom Options:**

Gutter Broom, Twin; LED Floodlights & Parabolic Mirrors

Gutter Broom Drop Down: Right (Not Available w/ 132.5" Wheel Base Trucks: NPR-XD, NQR)

Gutter Broom Drop Down: Left (Not Available w/ 132.5" Wheel Base Trucks: NPR-XD, NQR)

Gutter Broom Tilt Adjuster: Right

Gutter Broom Tilt Adjuster: Left

Gutter Broom Variable Speed: Right and Left

**Dust Control System Options:**

Additional Pressure Transition Nozzle

Hi/Low Pressure Wash Down System

Shop Air Purge

**Blower - Hopper Options:**

Dump Switch in Cab

**Pick-up Head Options:**

Auto Sweep Interrupt (ASI)

Linear Actuator w/Gauge - Pressure Bleeder

Pick-Up Head Curtain Lifter

Skid Bumper Extension Set (3")

**Stainless Steel Options:**

Stainless Steel Hopper (Exchange)

Stainless Steel Auxiliary Hand Hose

Stainless Steel Blower Housing (Exchange)

Stainless Steel Dust Separator (Exchange)

Stainless Steel Hopper Drain System

**Sweeper Additional Options:**

Auxiliary Fuse Panel

CurbView™ Camera System: Right Side Gutter Broom View

CurbView™ Pick-Up Head Camera (Additional)

Sweeper Paint: TYMCO Standard White

**2023 Isuzu NQR (150"), 17,950 lb. GVWR, 150" WB, Diesel**

**Chassis Additional Options:**

LED Light Bar: Cab Mounted

(2) Parabolic Mirror Head: 12" (Exchange)

Remote Controlled, Heated Mirrors (Cabover Trucks Only)

Truck Paint: Standard Factory White

**TOTAL BUDGET PRICE - \$215,000.00**

Sweeper is quoted using the current chassis pricing. Chassis manufacturers have been changing pricing rapidly due to unforeseen cost increases without any price protection. Due to the current market situation, chassis prices are subject to change. If you have any additional questions, please feel free to give me a call.

Very truly yours,

Tom Iacobellis  
Sales Representative



December 14, 2022

Ms. Eve Mancuso, P.E., C.M.E  
Brooker Engineering, PLLC  
74 Lafayette Avenue  
Suffern, New York 10901

Subject           **Proposal to Provide a Traffic Signal Warrant Analysis – Step 1 –  
Broadway/Samsondale Avenue/Westside Avenue, Haverstraw, New York (P5996.00)**

Dear Ms. Mancuso:

In reference to our discussions related to the subject intersection, we are pleased to submit this proposal to provide a Traffic Signal Warrant analysis for the intersection of Broadway/Samsondale Avenue/Westside Avenue in the Village of Haverstraw. The following sections describe the steps necessary to complete this Traffic Signal Warrant Analysis for submission to the Village.

### **Project Understanding**

This proposal is to provide a Traffic Signal Warrant Analysis for the intersection of Broadway/Samsondale Avenue/Westside Avenue in the Village of Haverstraw. If the intersection meets the Traffic Signal Warrants, then a Traffic Signal Design would follow under a separate proposal.

### **Scope of Services**

Existing Conditions – We are very familiar with this intersection, as we have previously investigated improvements to the intersection in 2012 for the Village. We will revisit the Subject Intersection and provide a description of the following roadways:

- Broadway;
- Samsondale Avenue; and,
- Westside Avenue.

The description will include pavement condition, pavement markings, traffic control and roadway characteristics, including sidewalks, curbs and adjacent land uses.

Traffic Volumes - We will conduct a continuous turning movement counts over a 12-hour period from 7:00 A.M. to 7:00 P.M. at the intersection of Broadway/Samsondale Avenue/Westside Avenue during a typical weekday, when schools are open. The traffic counts will include pedestrians as well.

Accident History – We will obtain accident data from the Town Police Department for these latest 5 years at the Study Area intersection.

Ms. Eve Mancuso, P.E., C.M.E

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December 14, 2022

Traffic Signal Warrant Analysis – We will conduct a Traffic Signal Warrant Analysis based on the traffic counting program and accident data to determine if the Study Area intersection meets warrants, in conformance with the Manual of Uniform Traffic Control Devices (MUTCD), including the New York State Supplement to the MUTCD. If the intersection meets these warrants, then the traffic signal can be considered and a Step 2 Traffic Signal Design proposal will be provided. However, if it does not meet the warrants, then the Village would most likely need to consider other design treatments and traffic control alternatives.

Report – At the completion of the work a written Letter Report will be prepared for submission to the Village. It will include the results and findings of the Traffic Signal Warrant Analysis.

### **Schedule and Fee**

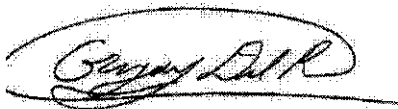
We are available to initiate this work immediately upon receiving written authorization to proceed. Therefore, we should have a draft report (possibly without the accident data) within two weeks of receiving the count data.

Our fee to provide this Traffic Signal Warrant Analysis, Letter and attendance at one evening public meeting is \$8,000. All work will be completed on a lump sum basis. A copy of our current Classified Hourly Rates for 2022 is attached for reference purposes if extra work is warranted. Hardesty & Hanover, LLC shall not begin any additional work requested by the Village or others during the process without prior written authorization from a member or your organization.

### AUTHORIZATION TO PROCEED

Should you find this proposal acceptable and are ready to authorize the work, please sign in the space provided below and return a copy of the signature page to my attention. This proposal also includes our general terms for your file.

Respectfully submitted,



**Greg Del Rio, PE**  
**Principal Transportation Engineer**  
**Hardesty & Hanover, LLC**

Enclosure

ACCEPTANCE

Our fee to complete this Traffic Evaluation, as described above, will be \$8,000, plus attendance at additional meetings or need to respond to comments from the City or others. Any additional work required by a reviewing agency or others will require written authorization from you before we will proceed.

Accepted by \_\_\_\_\_ Date \_\_\_\_\_

\_\_\_\_\_  
Typed or Printed Name and Organization (Required)

\_\_\_\_\_  
Address

\_\_\_\_\_  
\_\_\_\_\_

Telephone \_\_\_\_\_ Fax \_\_\_\_\_

Email Address \_\_\_\_\_