

**PUBLIC WORKS COMMITTEE
DPW AGENDA
August 23, 2022**

Committee Members: *CONOVER*, Hogan, Dickinson, Thomas, Bruno, Merlino, and Strough

I. Committee meeting called to order by Chair

II. Approval of minutes of prior Committee Meeting

III. Action Agenda/New Business Items

1. Request: Amend Existing Contract
Rationale: Project H395 Oxbow/Moon Hill Road required additional Construction Inspection
2. Request: New Contract
Rationale: For the H394 Olmstedville Road Reconstruction Project
3. Request: Notice of Intent to Fill Position – HEO #1
Rationale: Due to termination
4. Request: Transfer of Funds
Rationale: Road project paid for from wrong fund source, transfer to correct source.
5. Request: New Contract
Rationale: For the Hauling and Disposal of Solid Waste & Recyclables for all Towns (excluding the Town of Hague)
6. Request: New Contract
Rationale: For the Hauling and Disposal of Solid Waste & Recyclables for the Town of Hague

IV. Discussion Items

1. Update on Construction Projects

V. Referrals/Pending Items

VI. Privilege of the floor and public comment (please allow for 15 second delay on live stream meetings)

VII. Motion to Adjourn

- Attachments:
1. Resolution Request Form No. 4 – Amend Existing Contract
 2. Resolution Request Form No. 3 – New Contract
 3. Resolution Request Form No. 12 – Notice of Intent to Fill
 4. Resolution Request Form No. 10A – Transfer of Funds
 5. Resolution Request Form No. 3 – New Contract
 6. Resolution Request Form No. 3 – New Contract

RESOLUTION REQUEST FORM NO. 4

Request for Extending, Rescinding or Amending Existing Contract

DEPARTMENT NAME: DPW

DATE: 8/23/22

- (a) Purpose of Contract Change: Supplemental Agreement No. 2 for additional construction inspection services
- (b) Resolution Number, or Numbers if Amended, which Authorized the Original Contract: 577 of 2019, 219 of 2021
- (c) Name of Contractor: MJ Engineering & Land Surveying
- (d) Address of Contractor: 1533 Crescent Road, Clifton Park, NY 12065
- (e) Contractor's Contact Person and Telephone Number: Michael Panichelli 518-371-0799
- (f) Commencement Date of Extension: Upon Execution
- (g) Termination Date of Extension: Upon Completion
- (h) Payment Provisions:
 - i) lump sum amount
 - ii) hourly rate amount
 - iii) total amount not to exceed increase of \$22,000
 - iv) how will payments be made (i.e. monthly, quarterly, upon completion of the project, etc.
- (i) Where are the Funds for this Contract? List Budget Code, (with title), Object Code (with title), and Amount: **OR** Capital Project **OR** Capital Reserve Project Number, and Title, and Amount: H395.9550 280 Oxbow Hill & Moon Hill Road (CR 63) Reconstruction

Architectural/ Engineering Consultant Agreement

PIN (s) 1761.45 Municipal Contract No. N/A

Agreement made this _____ day of _____ 2022 by and between

Warren County

having its principal office at 1340 State Route 9, Lake George, NY 12845 (the "County")

and

M.J. Engineering and Land Surveying, P.C.

with its office at 1533 Crescent Road, Clifton Park, NY 12065 (the "Consultant")

WITNESSETH:

WHEREAS, in connection with a federal-aid project funded through the New York State Department of Transportation ("NYSDOT") identified for the purposes of this agreement as the

Oxbow Hill / Moon Hill Road (CR 63) Reconstruction

(as described in detail in Attachment A annexed hereto, the "Project") the **County** has sought to engage the services of the **Consultant** to perform the scope of services described in **Attachment B** annexed hereto; and

WHEREAS, in accordance with required **Consultant** selection procedures, including applicable requirements of NYSDOT and/or the Federal Highway Administration ("FHWA"), the **County** has selected the **Consultant** to perform such services in accordance with the requirements of this Agreement; and

WHEREAS, **Chairman of the Board, Warren County** is authorized to enter this Agreement on behalf of the **County**.

NOW, THEREFORE, the parties hereto agree as follows:

ARTICLE 1. DOCUMENTS FORMING THIS AGREEMENT

This agreement consists of the following:

- **Agreement Form** - this document titled "Architectural/Engineering Consultant Agreement"
- **Attachment "A"** - Project Description and Funding
- **Attachment "B"** - Task List
- **Attachment "C"** - Cost Estimate (as applicable, Staffing Rates, Hours, Reimbursable and Fee)

IN WITNESS WHEREOF, the parties have duly executed this Agreement effective the day and year first above written.

<p>The Chairman of the Board, Warren County</p> <p>by: _____</p>	<p>M. J. Engineering and Land Surveying, P.C.</p> <p>by: _____</p> <p style="text-align: center;"><i>Michael D. Panichelli, P.E.</i> <i>President</i></p>
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ACKNOWLEDGEMENT OF WARREN COUNTY

STATE OF NEW YORK

ss:

COUNTY OF WARREN

On this _____ day of _____, 2022 before me, the subscriber personally appeared, **Chairman of the Board** to me known, who, being by me duly sworn, did depose and say; that he resides in the **County of Warren**, New York; that he is the **Chairman if the Board for Warren County**, the corporation described in and which executed the foregoing instrument; that he is the authorized with the execution of the matter herein provided for, and that he signed and acknowledged the said instrument in his position as a duly authorized representative of **Warren County**.

Notary Public, Warren County, N.Y.

ACKNOWLEDGEMENT OF THE CONSULTANT

STATE OF NEW YORK

ss:

COUNTY OF SARATOGA

On this _____ day of _____, 2022 before me, the subscriber personally appeared **Michael D. Panichelli** to me known, who, being by me duly sworn, did depose and say; that he resides in the **Town of Clifton Park, New York**; that he is the **President of M.J. Engineering and Land Surveying, P.C.**, the corporation described in and which executed the foregoing instrument; that he is the authorized with the execution of the matter herein provided for, and that he signed and acknowledged the said instrument in his position as a duly authorized representative of **M.J. Engineering and Land Surveying, P.C.**

Notary Public, Saratoga County, N.Y.

Attachment A
Architectural/Engineering Consultant Agreement
Project Description and Funding

PIN: 1761.45

Main Agreement Amendment to Agreement Supplement to Agreement

Phase of Project Consultant to work on:

P.E./Design ROW Incidentals ROW Acquisition Construction, C/I, & C/S

PROJECT DESCRIPTION:

PIN 1761.45
Oxbow Hill / Moon Hill Road (CR 63) Reconstruction

Project Location:
Warren County, New York

Consultant Work Type: See **Attachment B** for more detailed Task List.

MAXIMUM AMOUNT OF FUNDS FOR ALL COMPENSATION PAYABLE UNDER THIS AGREEMENT FOR THE SCOPE OF WORK DESCRIBED IN ATTACHMENT B FOR THE PROJECT DESCRIBED IN THIS ATTACHMENT A, OTHERWISE IN ACCORDANCE WITH THE CHOSEN METHOD OF COMPENSATION AND OTHER TERMS OF THIS AGREEMENT:

ORIGINAL CONTRACT AMOUNT	\$145,500
PREVIOUS APPROVED SUPPLEMENTAL AGREEMENTS	\$187,000
CONTRACT AMOUNT PRIOR TO THIS SUPPLEMENTAL	\$332,500
<u>THIS SUPPLEMENTAL AGREEMENT (SA#2) AMOUNT</u>	<u>\$ 22,000</u>
TOTAL REVISED CONTRACT AMOUNT	\$354,500

Exhibit D

Summary

M.J. Engineering and Land Surveying, P.C.

Oxbow Hill / Moon Hill Road (CR 63) Reconstruction

	1761.45.121	1761.45.221	1761.45.321	1761.45.321	Total
	Task 1-5	Task 6 & 7	Task 8	Task 9	
	Preliminary	Final	Construction	Construction	
	Design	Design	Support	Inspection	
Item IA, Labor			\$0	\$9,100	\$9,100
Item IB, Direct Technical Salaries Premium Portion of Overtime			\$0	\$550	\$550
Item II, Direct Non-Salary Cost			\$0	\$125	\$125
Item II, Direct Non-Salary Cost (Sub-Contractor Cost)			\$0	\$0	\$0
Item III, Overhead					
Office	182%		\$0	\$0	\$0
Field	115%		\$0	\$10,465	\$10,465
Item IV, Fixed Fee	9.0%		\$0	\$1,760	\$1,760
Item II, Direct Non-Salary Cost (Sub-Consultant Cost) LU Engineers			\$0	\$0	\$0
Total Estimated Cost			\$0	\$22,000	\$22,000
				Total	\$22,000

RESOLUTION REQUEST FORM NO. 3

Request for New Contract

DEPARTMENT NAME: DPW

DATE: 8/23/22

- (a) Is this a Result of a Bid or Request for Proposal? Bid WC 6-22

- (b) Purpose of Contract: Construction contract for PIN 1761.44 Olmstedville Road (CR19) Reconstruction, Town of Chester

- (c) Name of Contractor: TBD

- (d) Address of Contractor: TBD

- (e) Contractor's Contact Person and Telephone Number: TBD

- (f) Has or will the Contract be provided, if so, please attach:

- (g) Commencement Date of Contract: upon execution

- (h) Termination Date of Contract: upon completion

- (i) Payment Provisions:
 - i) lump sum amount
 - ii) hourly rate amount
 - iii) total amount not to exceed
 - iv) how will payments be made (i.e. monthly, quarterly, upon completion of the project, etc.

- (j) Where are the Funds for this Contract? List Budget Code, (with title), Object Code (with title), and Amount: OR Capital Project OR Capital Reserve Project Number, and Title, and Amount: H394.9550 280 Olmstedville Road (CR19) Reconstruction

RESOLUTION REQUEST FORM NO. 12

Schedule "A"

NOTICE OF INTENT TO FILL VACANT POSITION

This notice of intent is filed whenever a department head plans to fill an *existing* funded position in their budget that is vacated due to a retirement, resignation, termination or promotion. This notice may not be used for requests to create a *new* position. For complete instructions on the procedure to be followed, see the reverse of this form.

DEPARTMENT HEAD COMPLETES THIS SECTION

Department: _____ Payroll Dept. No: _____

Title of Position: _____ Base Salary of Position: _____ Grade: _____

Filling at Step # (If Known): _____

Budget code and title: _____ Union Non-Union

This position is vacated due to: Retirement Resignation Termination Promotion Other

Employee No./Last Name: _____ Date of Vacancy: _____

Is this position mandated? Yes No Is the position reimbursable? Yes No

Source of reimbursement: Federal _____% State _____% Other _____%

CIVIL SERVICE STATUS AND HUMAN RESOURCES DIRECTOR APPROVAL

Competitive-active eligible list Competitive-no list (*hiring would be provisional*) Non-Competitive Other _____

Actual Impact to Budget Report will be provided monthly by Human Resources Director.

Candidate's qualifications must be approved by Personnel Officer prior to hiring. _____

Human Resources Director has approved this form when initialed. _____

COUNTY ADMINISTRATOR COMPLETES THIS SECTION

- The Administrator has no objection to the filling of the vacancy.
- The Administrator objects to the filling of the vacancy.

Administrator Signature _____ Date _____

BUDGET OFFICER COMPLETES THIS SECTION

- The Budget Officer has no objection to the filling of the vacancy.
- The Budget Officer objects to the filling of the vacancy.

Budget Officer Signature _____ Date _____

SUPERVISORY COMMITTEE COMPLETES THIS SECTION

Name of Committee _____

- The committee has no objection to the filling of the vacancy.
- The committee objects to the filling of the vacancy.
- In the case of an emergency, Committee Chair has no objection to the filling of the vacancy.
- In the case of an emergency, Committee Chair objects to the filling of the vacancy.

Ranking Committee Member Signature _____ Date _____

HEAVY EQUIPMENT OPERATOR

GENERAL STATEMENT OF DUTIES: Operates one or more types of specialized heavy automotive equipment and performs a variety of manual tasks in connection with such operations; does related work as required.

DISTINGUISHING FEATURES OF THE CLASS: These duties involve responsibility for the safe and efficient operation of specialized heavy automotive equipment used in highway maintenance or construction projects. Greater skill is required than in the operation of other types of equipment and there is greater responsibility for the safety of others. Additional responsibility is involved for making minor repairs to equipment and for ordinary servicing. Effectively works as an individual or as a member of a crew and coordinates efforts with other employees as appropriate. The work is performed under general supervision.

EXAMPLES OF WORK: (Illustrative only)
Operates a bulldozer, power grader, paver, crusher, hydro-crane, power shovel and other types of heavy equipment in the construction and maintenance of highways;
Operates heavy snow plow in the clearing of roads;
Operates heavy equipment in connection with cutting banks, cutting and filling ditches, removing stumps, stripping gravel pits and related highway department tasks;
Performs minor maintenance and repair work on assigned equipment;
Loads and unloads vehicles;
Responds after normal working hours to emergency situations and during snow and ice events;
Services a variety of simple manual tasks, such as cleaning culverts, shoveling snow, painting and road maintenance work.

REQUIRED KNOWLEDGES, SKILLS AND ABILITIES: Good knowledge of the operation of and maintenance of heavy automotive equipment; ability to service and make minor repairs and adjustments to equipment; ability to understand and carry out simple oral and written instructions; mechanical aptitude; dependability; good physical condition.

ACCEPTABLE EXPERIENCE AND TRAINING: One year of experience in the operation of specialized or heavy motor equipment or two years of experience in the operation of any type of automotive equipment; or equivalent combination of experience and training.

SPECIAL REQUIREMENTS FOR ACCEPTANCE OF APPLICATIONS: Eligibility for an appropriate New York State Class A license with air brake endorsement. Possession at time of appointment.

REQUEST FOR TRANSFER OF FUNDS

TO: AMANDA ALLEN, CLERK, WARREN COUNTY BOARD OF SUPERVISORS

FROM: DEPARTMENT OF PUBLIC WORKS

Name of Department

SIGNED: _____ DATE: 8/23/2022

<u>FROM CODE</u>	<u>TITLE</u>	<u>TO CODE</u>	<u>TITLE</u>	<u>AMOUNT</u>	<u>TOWN</u>
D.5112.8318 280	Co Roads, 2020 CR#20 Schroon River Rd	D.5110 465	Co Roads, Maint of Rd, Road/Bridge Materials	\$ 11,977.72	Chester

FROM CODE TITLE TO CODE TITLE AMOUNT

A.1990 439 Contingent Fund

Please state reason for transfer request:

Cover Road Materials

RESOLUTION REQUEST FORM NO. 3

Request for New Contract

DEPARTMENT NAME: DPW

DATE: 8/23/22

- (a) Is this a Result of a Bid or Request for Proposal? Bid WC 50-22
- (b) Purpose of Contract: Disposal and hauling services for municipal solid waste and recyclables for all Towns within Warren County except for the Town of Hague
- (c) Name of Contractor: Waste Management of New York, LLC
- (d) Address of Contractor: 100 Ransier Drive, West Seneca, NY 14224
- (e) Contractor's Contact Person and Telephone Number: Patrick Martino, 716 239-0297
- (f) Has or will the Contract be provided, if so, please attach:
- (g) Commencement Date of Contract: 1/1/2023
- (h) Termination Date of Contract: 12/31/2023
- (i) Payment Provisions: i) lump sum amount
ii) hourly rate amount
iii) total amount not to exceed
iv) how will payments be made (i.e. monthly, quarterly, upon completion of the project, etc.
- (j) Where are the Funds for this Contract? List Budget Code, (with title), Object Code (with title), and Amount: OR Capital Project OR Capital Reserve Project Number, and Title, and Amount: H394.9550 280 Olmstedville Road (CR19) Reconstruction

RESOLUTION REQUEST FORM NO. 3

Request for New Contract

DEPARTMENT NAME: DPW

DATE: 8/23/22

- (a) Is this a Result of a Bid or Request for Proposal? Bid WC 50-22
- (b) Purpose of Contract: Disposal and hauling services for municipal solid waste and recyclables for the Town of Hague
- (c) Name of Contractor: Casella Waste Management Inc
- (d) Address of Contractor: 1392 Route 9 Fort Edward, NY 12828
- (e) Contractor's Contact Person and Telephone Number: Dillon Flynn, 518 415-7421
- (f) Has or will the Contract be provided, if so, please attach:
- (g) Commencement Date of Contract: 1/1/2023
- (h) Termination Date of Contract: 12/31/2023
- (i) Payment Provisions: i) lump sum amount
ii) hourly rate amount
iii) total amount not to exceed
iv) how will payments be made (i.e. monthly, quarterly, upon completion of the project, etc.
- (j) Where are the Funds for this Contract? List Budget Code, (with title), Object Code (with title), and Amount: OR Capital Project OR Capital Reserve Project Number, and Title, and Amount:

WARREN COUNTY BID TABULATION SHEET

BID NO: WC 50-22 ITEM(S): DISPOSAL AND HAULING SERVICES FOR MUNICIPAL SOLID WASTE & RECYCLABLES DATE: AUGUST 18, 2022 TIME: 3:00 PM.	NAME & ADDRESS OF BIDDER	NAME & ADDRESS OF BIDDER	NAME & ADDRESS OF BIDDER
	Casella Waste Management, Inc. Attn: Dillon Flynn 1392 Route 9 Fort Edward, NY 12828 Ph: 518-415-7421 Fx: N/a	County Waste & Recycling dba ACE Carting Attn: Mike Doyle 1927 Route 9 PO Box 431 Clifton Park, NY 12065 Ph: 518-877-2308 Fx: 518-877-7337	Waste Management of New York, LLC Attn: Patrick Martino 100 Ransier Drive West Seneca, NY 14224 Ph: 716-239-0297 Fx: 866-746-8704
BID AWARDED TO:		RESOLUTION NO. Xx of 2022	
√ JULIE A. BUTLER, PURCHASING AGENT		TERM: JANUARY 1, 2023 THROUGH DECEMBER 31, 2023	
DESCRIPTION OF ITEM	PRICE	PRICE	PRICE
1. Price/Ton for Disposal of Processible Waste:	\$88.00/ton	\$82.50/ton	\$60.00/ton
2. Price/Ton for Disposal of C&D:	\$88.00/ton	\$82.50/ton	\$67.00/ton
3. Price/Each for Disposal of Tires - Auto	\$50.00/each	\$15.00/each	\$17.00/each
Price/Each for Disposal of Tires - Truck	Do Not Accept	\$20.00/each	\$22.00/each
4. Price/Ton for Disposal of Tires:	\$250.00/ton	\$345.00/ton	No Bid
Recyclables:	Newspaper \$140.00/ton	Newspaper \$95.00/ton	Newspaper \$75 Charge
	Magazines \$140.00/ton	Magazines \$95.00/ton	Magazines \$75 Charge
	Corrugated Cardboard \$140.00/ton	Cardboard \$95.00/ton	Cardboard \$0 Charge
	Glass \$140.00/ton	Glass \$95.00/ton	Glass \$0 Charge (Flat)
	Plastics \$140.00/ton	Plastics \$95.00/ton	Plastics \$180 Charge (Flat)

WARREN COUNTY BID TABULATION SHEET

BID NO: WC 50-22 ITEM(S): DISPOSAL AND HAULING SERVICES FOR MUNICIPAL SOLID WASTE & RECYCLABLES DATE: AUGUST 18, 2022 TIME: 3:00 PM.	NAME & ADDRESS OF BIDDER	NAME & ADDRESS OF BIDDER	NAME & ADDRESS OF BIDDER			
	Casella Waste Management, Inc. Attn: Dillon Flynn 1392 Route 9 Fort Edward, NY 12828 Ph: 518-415-7421 Fx: N/a	County Waste & Recycling dba ACE Carting Attn: Mike Doyle 1927 Route 9 PO Box 431 Clifton Park, NY 12065 Ph: 518-877-2308 Fx: 518-877-7337	Waste Management of New York, LLC Attn: Patrick Martino 100 Ransier Drive West Seneca, NY 14224 Ph: 716-239-0297 Fx: 866-746-8704			
DESCRIPTION OF ITEM	PRICE	PRICE	PRICE			
Price/Haul for the Following Sites:	Hiram Hollow	Ace Carting	Green Ridge RDF	Perkins	Hiram Hollow	Toney Pitt
Town of Bolton	\$473.42	No Bid	\$351.00	\$257.40	\$280.80	\$152.10
Town of Chester	\$493.35	No Bid	\$386.10	\$280.80	\$315.90	\$175.50
Town of Hague	\$632.88	No Bid	No Bid	No Bid	No Bid	No Bid
Town of Horicon	\$488.37	No Bid	\$374.40	\$280.80	\$304.20	\$163.80
Town of Johnsburg	\$568.10	No Bid	\$421.20	\$304.20	\$351.00	\$234.00
Town of Lake Luzerne	\$403.65	No Bid	\$315.90	\$187.20	\$234.00	\$175.50
Town of Queensbury - Ridge Rd.	\$361.29	No Bid	\$257.40	\$187.20	\$187.20	\$175.50
Town of Queensbury - Luzerne Rd.	\$276.58	No Bid	\$210.60	\$140.40	\$128.70	\$140.40
Town of Stony Creek	\$468.43	No Bid	\$421.20	\$292.50	\$351.00	\$234.00
Town of Thurman	\$503.32	No Bid	\$421.20	\$304.20	\$351.00	\$280.80
Town of Warrensburg	\$436.04	No Bid	\$280.80	\$175.50	\$198.90	\$70.20

WARREN COUNTY BID TABULATION SHEET

	NAME & ADDRESS OF BIDDER	NAME & ADDRESS OF BIDDER	NAME & ADDRESS OF BIDDER
<p>BID NO: WC 50-22</p> <p>ITEM(S): DISPOSAL AND HAULING SERVICES FOR MUNICIPAL SOLID WASTE & RECYCLABLES</p> <p>DATE: AUGUST 18, 2022</p> <p>TIME: 3:00 PM.</p>	<p>Casella Waste Management, Inc. Attn: Dillon Flynn 1392 Route 9 Fort Edward, NY 12828 Ph: 518-415-7421 Fx: N/a</p>	<p>County Waste & Recycling dba ACE Carting Attn: Mike Doyle 1927 Route 9 PO Box 431 Clifton Park, NY 12065 Ph: 518-877-2308 Fx: 518-877-7337</p>	<p>Waste Management of New York, LLC Attn: Patrick Martino 100 Ransier Drive West Seneca, NY 14224 Ph: 716-239-0297 Fx: 866-746-8704</p>
<p>Comments</p>			<p>Any Saturday hauls will be billed at the rate of two hauls. This is due to lack of consistent disposal locations on Saturdays and the resulting need to move containers twice.</p> <p>Newspaper Calculation: PPI Mixed Paper (54) Buffalo High, minus \$120. Currently \$45 - \$120 = \$75</p> <p>Magazine Calculation: PPI Mixed Paper (54) Buffalo High, minus \$120. Currently \$45 - \$120=\$75</p> <p>Cardboard Calculation: PPI OCC (11) Buffalo High, minus \$120. Currently \$120 - \$120 = \$0</p>

**SOLID WASTE & RECYCLING COSTS
2022 VS 2023**

TOWN	PROCESSIBLE WASTE (1)	C&D (2)	NEWSPAPER (3)	MAGAZINES (4)	CARDBOARD (5)	GLASS (6)	PLASTICS (7)
BOLTON	2022- \$761.30/trip <u>2023- \$867/trip</u> increase of \$105.70	2022-\$879.20/trip <u>2023-\$994.20/trip</u> increase of \$115.00	2022-\$1,285.00/trip <u>2023-\$1,157.40/trip</u> decrease of \$127.60	2022-\$1,725.00/trip <u>2023-\$1,569.90/trip</u> decrease of \$155.10	2022-\$345.00/trip <u>2023-\$257.40/trip</u> decrease of \$87.60	2022-\$130.00/trip <u>2023-\$152.10/trip</u> increase of \$22.10	2022-\$397.90/trip <u>2023-\$424.80/trip</u> increase of \$26.90
CHESTER	2022- \$802.30/trip <u>2023- \$902.10/trip</u> increase of \$99.80	2022-\$920.20/trip <u>2023-\$1,029.30/trip</u> increase of \$109.10	2022-\$1,285.00/trip <u>2023-\$1,180.80/trip</u> decrease of \$104.20	Divided container w/newspapers	2022-\$345.00/trip <u>2023-\$280.80/trip</u> decrease of \$64.20	2022-\$150/trip <u>2023-\$175.50/trip</u> increase of \$25.50	2022-\$407.90/trip <u>2023-\$459.90/trip</u> increase of \$52.00
HAGUE	2022-\$1,062.30/trip <u>2023-\$1,389.68/trip</u> increase of \$327.38	2022-\$1,180.20/trip <u>2023-\$1,477.68/trip</u> increase of \$297.48	2022-\$1,545.00/trip <u>2023-\$2,312.88/trip</u> increase of \$767.88	2022-\$1,985.00/trip <u>2023-\$3,082.88/trip</u> increase of \$1,097.88	2022-\$665.00/trip <u>2023-\$772.88/trip</u> increase of \$107.88	2022-No Bid <u>2023-\$3,432.88</u> Unknown	2022-\$657.00/trip <u>2023-\$744.88/trip</u> increase of \$87.88
HORICON	2022-\$752.30/trip <u>2023-\$890.40/trip</u> increase of \$138.10	2022-\$870.20/trip <u>2023-\$1,017.60/trip</u> increase of \$147.40	2022-\$1,235.00/trip <u>2023-\$1,180.80/trip</u> decrease of \$54.20	N/A	2022-\$305.00/trip <u>2023-\$280.80/trip</u> decrease of \$24.20	2022-\$140.00/trip <u>2023-\$163.80/trip</u> increase of \$23.80	2022-\$397.90/trip <u>2023-\$448.20/trip</u> increase of \$50.30
JOHNSBURG	2022-\$752.30/trip <u>2023-\$937.20/trip</u> increase of \$184.90	2022-\$870.20/trip <u>2023-\$1,064.40/trip</u> increase of \$194.20	2022-\$1,235.00/trip <u>2023-\$1,204.20/trip</u> decrease of \$30.80	Divided container w/newspapers	2022-\$355.00/trip <u>2023-\$304.20/trip</u> decrease of \$50.80	2022-\$160.00/trip <u>2023-\$234.00/trip</u> increase of \$74.00	2022-\$347.00/trip <u>2023-\$495.00/trip</u> increase of \$148.00
LAKE LUZERNE	2022-\$689.30/trip <u>2023-\$831.90/trip</u> increase of \$142.60	2022-\$807.20/trip <u>2023-\$959.10/trip</u> increase of \$151.90	2022-\$1,235.00/trip <u>2023-\$1,087.20/trip</u> decrease of \$147.80	2022-\$1,675.00/trip <u>2023-\$1,499.70/trip</u> decrease of \$175.30	2022-\$285.00/trip <u>2023-\$187.20/trip</u> decrease of \$97.80	2022-\$150.00/trip <u>2023-\$175.50/trip</u> increase of \$25.50	2022-\$357.90/trip <u>2023-\$378.00/trip</u> increase of \$20.10

TOWN	PROCESSIBLE WASTE (1)	C&D (2)	NEWSPAPER (3)	MAGAZINES (4)	CARDBOARD (5)	GLASS (6)	PLASTICS (7)
QUEENSBURY - RIDGE RD.	2022-\$642.30/trip 2023-\$773.40/trip increase of \$131.10	2022-\$760.20/trip 2023-\$900.60/trip increase of \$140.40	2022-\$1,125.00/trip 2023-\$1,087.20/trip decrease of \$37.80	2022-\$1,565.00/trip 2023-\$1,499.70/trip decrease of \$65.30	2022-\$255.00/trip 2023-\$187.20/trip decrease of \$67.80	2022-\$150.00/trip 2023-\$175.50/trip increase of \$25.50	2022-\$237.00/trip 2023-\$331.20/trip increase of \$94.20
QUEENSBURY - LUZERNE RD.	2022-\$631.30/trip 2023-\$726.60/trip increase of \$95.30	2022-\$749.20/trip 2023-\$853.80/trip increase of \$104.60	2022-\$1,135.00/trip 2023-\$1,040.40/trip decrease of \$94.60	2022-\$1,575.00/trip 2023-\$1,452.90/trip decrease of \$122.10	2022-\$195.00/trip 2023-\$140.40/trip decrease of \$54.60	2022-\$120.00/trip 2023-\$140.40/trip increase of \$20.40	2022-\$267.90/trip 2023-\$272.70/trip increase of \$4.80
STONY CREEK	2022-\$747.30/trip 2023-\$937.20/trip increase of \$189.90	2022-\$865.20/trip 2023-\$1,064.40/trip increase of \$199.20	2022-\$1,235.00/trip 2023-\$1,192.50/trip decrease of \$42.50	2022-\$1,675.00/trip 2023-\$1,605.00/trip decrease of \$70.00	2022-\$437.38/trip 2023-\$292.50/trip decrease of \$144.88	2022-\$130.00/trip 2023-\$234.00/trip increase of \$104.00	2022-\$397.90/trip 2023-\$495.00/trip increase of \$97.10
THURMAN	2022-\$802.30/trip 2023-\$937.20/trip increase of \$134.90	2022-\$920.20/trip 2023-\$1,064.40/trip increase of \$144.20	2022-\$1,285.00/trip 2023-\$1,204.20/trip decrease of \$80.80	Divided container w/newspapers	2022-\$385.00/trip 2023-\$304.20/trip decrease of \$80.80	2022-\$130.00/trip 2023-\$280.80/trip increase of \$150.80	2022-\$397.00/trip 2023-\$495.00/trip increase of \$98.00
WARRENSBURG	2022-\$687.30/trip 2023-\$796.80/trip increase of \$109.50	2022-\$805.20/trip 2023-\$924.00/trip increase of \$118.80	2022-\$1,185.00/trip 2023-\$1,075.50/trip decrease of \$109.50	Divided container w/newspapers	2022-\$275.00/trip 2023-\$175.50/trip decrease of \$99.50	2022-\$60.00/trip 2023-\$70.20/trip increase of \$10.20	2022-\$327.90/trip 2023-\$342.90/trip increase of \$15.00

(1) Formula for processible waste: Price/ton x 8.6 tons (avg weight of 40 cu. yd. container) = Total Disposal Cost
Total Disposal Cost + Haul Cost = Total Cost Per Trip

(2) Formula for C&D: Price/ton x 9.6 tons (avg weight of 40 cu. yd. container) = Total Disposal Cost
Total Disposal Cost + Haul Cost = Total Cost Per Trip

(3) Formula for Newspaper: Price/ton x 12 tons (avg weight of 40 cu. yd. container) = Total Disposal Cost
Total Disposal Cost + Haul Cost = Total Cost Per Trip

(4) Formula for Magazine: Price/ton x 17.5 tons (avg weight of 40 cu. yd. container) = Total Disposal Cost
Total Disposal Cost + Haul Cost = Total Cost Per Trip

(5) Formula for Cardboard: Price/ton x 1 ton (avg weight of 40 cu. yd. container) = Total Disposal Cost
Total Disposal Cost + Haul Cost = Total Cost Per Trip

(6) Glass: Only charge is the haul price. Hague is the exception, which is based on a 20 ton container x \$140 price per ton to recycle. We will attempt to negotiate pricing to have glass hauled to Toney Pit instead of Hiram Hollow.

(7) Formula for Plastics: Price/ton x .8 ton (avg weight of 40 cu. yd. container) = Total Disposal Cost
Total Disposal Cost + Haul Cost = Total Cost Per Trip
Price per ton of \$197.38 was used for 2022 calculation

The above does not include tires. No consistent data on disposal.