ROCKLAND COUNTY SOLID WASTE MANAGEMENT AUTHORITY d/b/a Rockland Green 172 Main Street Nanuet, NY 10954

# **REQUEST FOR PROPOSALS**

RFP-2022-08

# The Bulk Pick-Up, Transport, and Recycle

Of

**MRF Container Glass** 

September 12, 2022

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# **RECEIPT CONFIRMATION**

[This form must be completed by each member of the Proposer team]

# PLEASE COMPLETE AND RETURN THIS CONFIRMATION FORM WITHIN FIVE (5) BUSINESS DAYS OF RECEIVING THE RFP PACKAGE TO:

Ms. Dee Louis, Engineer II		
Rockland Green 172 Main Street		
Nanuet, NY 10954		
Phone: (845) 753-2200 (Ext. 613)		
Email: <u>dlouis@rocklandgreen.com</u>		
Failure to return this form may resu RFP.	ult in no further communicati	on or addenda regarding this
Company Name:		
Address:		
City:	State:	Zip Code:
Contact:		
Phone Number:	Fax Number:	
Email:		
I have received a copy of the above r	noted Proposal.	
We will be submitting	g a Proposal (for RFP #2022-08	3)
We will NOT be subm	itting a Proposal (please indic	ate reason)
I authorize Rockland Green to send for an urgent nature by the following me		ockland Green deems to be of
Courier Collect: N	Mail:	
Signature:		
Title:		

# NOTICE TO PROPOSERS RFP 2022-08

# The Bulk Pick-Up, Transport, and Recycle of MRF Container Glass

NOTICE IS HEREBY GIVEN that Rockland County Solid Waste Management d/b/a Rockland Green (the "Rockland Green") is issuing this Request for Proposals (RFP-2022-08) ("RFP") for the bulk pick-up, transport, and recycle of MRF Container Glass for the Rockland Green Material Recovery Facility ('MRF') located in Hillburn, New York. Work will be in accordance with the RFP and the Service Contract entered into with Rockland Green.

The RFP may be obtained from the offices of Rockland Green located at 172 Main Street, Nanuet, NY 10954 between the hours of 9:00 a.m. and 5:00 p.m., Monday through Friday, except holidays, or downloaded from Rockland Green's website at rocklandgreen.com under Business Contracting Opportunities section of the website, on or after September 12, 2022.

A mandatory virtual pre-proposal meeting is scheduled for September 20, 2022, at 9:30 a.m. Attendance is mandatory. Contact Dee Louis, Engineer II, at (845) 753-2200 ext. 613 for details.

Sealed proposals will be received by Rockland Green until October 21, 2022 at 2:00 p.m. local time, in the offices of Rockland Green, located at 172 Main Street, Nanuet, NY 10954. Any proposals not delivered in person should be mailed to: Dee Louis, Engineer II, Rockland Green, 172 Main Street, Nanuet, NY 10954.

All proposals shall be submitted in sealed envelopes and shall be plainly marked on the outside with the statement "RFP-2022-08 Enclosed" with the Proposer's name and the title of the RFP. The attention of the Proposers is directed to the applicable federal, state, and local law requirements and to the "Affidavit of Non-Collusion" in the proposal forms. Rockland Green encourages the fullest possible utilization of M/WBE'

By order of Rockland Green 172 Main Street Nanuet, New York 10954 By: Gerard M. Damiani, Jr., Executive Director

#### I. PURPOSE OF RFP

The Rockland County Solid Waste Management Authority d/b/a Rockland Green is issuing this Request for Proposals ("RFP") to qualified Proposers to pick up, transport and recycle glass products resulting from the new glass processing system that is being installed at the Rockland Green Material Recovery Facility (MRF).

#### II. BACKGROUND

Rockland Green is a public benefit corporation organized and existing under the laws of the State of New York. Rockland Green's administrative offices are located at 172 Main Street Nanuet, NY 10954. Rockland Green's purpose, as reflected in its mission statement, is to "serve the people of Rockland County well by providing needed solid waste management services in order to protect and enhance our environment in a high quality, ethical, courteous, timely and cost effective manner." Rockland Green owns and operates multiple facilities that handle various types of waste streams. These facilities include a biosolids co-composting facility, a materials recovery facility, three transfer stations (consisting of the Bowline Transfer Station, the Clarkstown Transfer Station and the Hillburn Transfer Station), three leaf composting facilities (consisting of the Hillburn Yard Waste Composting Facility, the Clarkstown Yard Waste Composting Facility which produces compost and mulch, and the French Farms leaf composting facility), a concrete and asphalt crushing operation, a household hazardous waste facility, and a recyclables drop off area. All facilities are located within the County of Rockland but within three separate towns.

# III. SCOPE OF SERVICES SUMMARY

The Proposer(s) awarded this contract will be responsible for coordinating pick-up of the selected glass fraction(s) with the Operator at the MRF, transport the glass off-site and recycle the glass by following the New York State Department of Conservation (NYSDEC) beneficial use requirement.

Proposers must identify on Business Proposal Form 3, any and all of the exceptions taken to the scope of services or any other aspect of the requirements stated in this RFP. Failure to identify such exceptions in the proposal may result in Rockland Green's rejection of the proposal.

RFP Issued	September, 12, 2022
Virtual Pre-Proposal Conference	September 20, 2022 <sup>1</sup>
Deadline for Questions from Proposers	September 29, 2022
Response to Pre-submittal Questions	October 7, 2022
Deadline for Submittals	October 21, 2022

# IV. SCHEDULE

Award of Contract	November 17, 2022
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<sup>1</sup> Virtual Pre-Proposal conference is Mandatory. Please contact Dee Louis at <u>dlouis@rocklandgreen.com</u> or 845-753-2200 ext 613 to obtain virtual conference link.

#### V. QUESTIONS

All questions concerning this RFP must be submitted in writing by the deadline in the schedule above, to Dee Louis at <u>dlouis@rocklandgreen.com</u>. Rockland Green will respond to all questions submitted prior to the deadline set forth above.

#### VI. PROPOSAL SUBMISSION REQUIREMENTS

Proposals must be received by the deadline in the schedule above. Proposals received after the deadline will be late and ineligible for consideration.

Each proposal shall be prepared simply and economically avoiding the use of elaborate promotional materials beyond those sufficient to provide a complete, accurate, and reliable presentation. Rockland Green is not interested in receiving marketing brochures, generic narratives or laundry lists of unrelated experience in the response.

Please submit three (3) copies of your proposal in hard copy, and one (1) electronic copy by email to the address below by the due date set forth in the schedule above.

All hard copy submittals must be delivered by-hand, regular mail or by a nationally recognized express mail carrier to Rockland Green at the address listed below. The package or box must be clearly marked on the outside with the proposer's name and the statement "Response to RFP-2022-08 Enclosed. The response shall be typed or printed on 8-1/2 inch by 11-inch paper, with a minimum font size of 12. All submittals become the property of Rockland Green and will not be returned.

Submittals not delivered in person should be mailed to the following address:

Ms. Dee Louis, Engineer II Rockland Green 172 Main Street Nanuet, NY 10954 Email: dlouis@rocklandgreen.com

# VII. STATEMENT OF RIGHTS AND GENERAL PROCUREMENT CONDITIONS

#### Request for Proposals RFP # 2022-08

The Bulk Pick-Up, Transport, and Recycle of MRF Container Glass

This RFP constitutes only an invitation to provide a proposal to Rockland Green. This section describes Rockland Green's responsibilities, rights, and options as they relate to various business, legal, and financial aspects of the procurement. Rockland Green reserves, holds and may at its sole discretion, exercise the following rights and options with respect to this RFP. By responding to this RFP, proposers acknowledge and consent to the following conditions relative to the RFP process.

- 1. This RFP does not obligate Rockland Green to contract for any services whatsoever.
- 2. All costs incurred by a proposer in connection with responding to this RFP, the evaluation and selection process, and any negotiations entered into with Rockland Green will be borne by the proposer, and with the express understanding that no claim can be made for reimbursement from Rockland Green for any associated costs.
- 3. Rockland Green has the right to cancel this RFP without issuing another RFP.
- 4. Rockland Green reserves the right to select and enter into negotiations with the proposer(s) who best satisfies the interests of Rockland Green and is most responsive to the RFP, and not necessarily on the basis of price or any other single factor.
- 5. Any and all responses not received by the deadline for receipt of proposals may be rejected and returned unopened in Rockland Green's sole discretion.
- 6. Rockland Green may select and enter into negotiations with one or more, or none of the proposers whose response best satisfies the interests of Rockland Green and to discontinue and resume such negotiations at any time prior to execution of an agreement.
- 7. Rockland Green reserves the right to determine in Rockland Green's sole discretion which, if any, proposers are responsive and deemed qualified, and at any time to determine that any or all proposers will not be selected for further consideration.
- 8. Rockland Green reserves the right to eliminate any proposer who submits an incomplete and inadequate response or is not responsive to the requirements of this RFP.
- Rockland Green may reject non responsive submissions without evaluation, but also has the right, in its sole discretion, to waive any technicalities, immaterial irregularities or minor noncompliance.

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- 10. Rockland Green reserves the right to reject, for any reason, any and all proposals and components thereof and to eliminate any and all proposers responding to the RFP from further consideration for this procurement.
- 11. Rockland Green reserves the right to issue additional requests and/or amendments to this RFP and to cancel this RFP at any time.
- 12. Rockland Green reserves the right to conduct investigations of the proposers and their responses to this RFP and to request additional evidence to support the information included in any such response.
- 13. Rockland Green reserves the right to conduct interviews with representatives from proposers.
- 14. Rockland Green reserves the right to conduct clarification discussions, at any time, with one or more proposers, request additional information, and to receive questions from proposers and provide answers as it deems appropriate.
- 15. Rockland Green reserves the right to modify deadlines.
- 16. Rockland Green reserves the right to enter into agreements for only portions of the services contemplated by the responses submitted or not to enter into any agreement[s].
- 17. Neither Rockland Green, its staff, its representative, nor any of its consultants will be liable for any claims or damages resulting from the solicitation, collection, review, or evaluations of responses to this RFP.
- 18. Rockland Green reserves the right to enter into concurrent or sequential negotiations with two (2) or more proposers.
- 19. No contract awarded by Rockland Green shall be binding and valid until fully executed by the parties.
- 20. Rockland Green reserves the right to designate, at any time, one (1) or more proposers with whom it may select to have a full evaluation of their proposal.
- 21. If a site visit is required, Rockland Green reserves the right to waive the site visit on a caseby case basis.
- 22. The proposals will constitute formal offers to Rockland Green that are binding on the proposer for 180 calendar days from the submittal date of the proposal.

#### Minority and Women's Business Enterprises

Rockland Green encourages the fullest possible utilization of Minority and Women Owned Business Enterprises.

#### Authority to Do Business in New York

Any entity formed under the laws of the State of New York must provide a certificate of good standing from the New York Secretary of State, and any entity not formed under the laws of the State of New York must provide a certificate of authority from the New York State Secretary of State to do business in New York in accordance with Article 13 of the New York Business Corporation Law.

#### No Discrimination

The proposers shall not discriminate against employees or applicants for employment because of race, creed, color, national origin, sex, sexual orientation, age, disability, military status, predisposing genetic characteristics, or marital status and will undertake or continue existing programs of affirmative action to ensure that minority group members and women are afforded equal employment opportunities without discrimination.

#### Confidentiality

The New York State Freedom of Information Law, Public Officers Law, Article 6, Sections 84-90 provides for public access to government records. However, proposals may contain trade secrets and other technical, financial, or administrative data whose public disclosure could cause substantial injury to the proposer's competitive position. Proposers must clearly indicate whether there are portions of their proposals that contain trade secrets and other technical, financial, or administrative data whose public disclosure could cause substantial injury to the proposer's competitive positions. Accordingly, to protect the proposer from release of this sensitive information under the State Freedom of Information Law, the proposer should specifically identify and mark the pages of its submittal(s) that contain such information and insert the following notice in the front of its submittal:

#### Notice

The data on pages [\_\_\_\_\_\_] of this proposal identified by an asterisk (\*) contain technical or financial information, which are trade secrets and/or whose disclosure would cause substantial injury to the proposer's competitive position. The proposer requests that such data be used only for the evaluation of the proposal, but understands that the disclosure will be limited to the extent that Rockland Green considers proper under the law. If an Agreement is entered into with this proposer, Rockland Green shall have the right to use or disclose the data, as provided in the Agreement, unless otherwise obligated by law.

Rockland Green does not assume any responsibility for disclosure or use of marked data for any purpose. In the event properly marked data are requested, pursuant to the State Freedom of

Information Law, the proposer will be advised of the request and may expeditiously submit to Rockland Green a detailed statement indicating the reasons it has for believing that the information is exempt from disclosure under the law. This statement will be used by Rockland Green in making its determination as to whether disclosure is proper under the law.

# Correction, Modification, or Withdrawal of Proposal

A proposer may correct, modify, or withdraw a proposal by written notice received by Rockland Green prior to the time and date set for the receipt of proposals. For any proposals received by Rockland Green, Rockland Green may elect to waive minor informalities or may elect to allow the proposer to correct them.

# **Record of Proposals**

All proposals are the property of Rockland Green and will not be returned. Rockland Green will use its best efforts to prevent the unauthorized disclosure of proprietary information, provided same is properly identified in accordance with this RFP. In no event will Rockland Green assume liability for any loss, damage, or injury, which may result from any disclosure or use of marked data within proposals.

# Proposal Bond

A proposal bond or certified check in the amount of [twenty-five thousand] dollars (\$25,000) made payable to Rockland County Solid Waste Management Authority must accompany the proposal. The bond shall provide that prior to the expiration or termination of the bond, the proposer shall (1) if so requested by Rockland Green, negotiate an agreement with Rockland Green, and (2) if Rockland Green selects the proposer's proposal as the most advantageous proposal, enter into a contract. If the proposer fails to comply with the above, the surety will pay to Rockland Green, as liquidated damages, the full amount of the proposal bond or, as applicable; the certified check shall become the property of Rockland Green and be deposited in Rockland Green's accounts.

Any proposal bond must be valid for at least 180 days from the proposal submission date. If the contract has not been executed prior to the expiration of the proposal bond, Rockland Green may require the renewal of the proposal bond for an additional 180 days. No proposal will be considered, unless it is accompanied by the required certified check or proposal bond. The form of the Proposal Bond and Surety Letter of Intent, which must be submitted, is described in Business Proposal Form 5.

The certified check or proposal bond submitted by a proposer will be returned within ten (10) business days after the earliest to occur of (1) the rejection of the proposal of such proposer by Rockland Green and (2) the execution of the contract by and between Rockland Green and the selected proposer.

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#### Independent and Separate Prices

Where separate prices are required by this RFP for specific services, such prices are understood to be independent and separable. Accordingly, elimination or modification by Rockland Green of any portion of the proposed scope of services should not affect the price proposed for any other portion of the scope of services. Rockland Green will reserve the right after contract award to modify the scope of services within the limits of applicable law.

#### Sales Tax

The New York State Tax Law exempts from sales and use taxes, imposed under Article 28 and pursuant to Article 29 thereof, the sale or use of tangible property incorporated in structures, buildings, or real property owned by an exempt organization. Rockland Green is an exempt organization, and therefore, proposers should not include sales and use tax in their proposals.

#### Insurance

Proposer shall possess or be able to obtain all insurance such as, Professional Liability Insurance, Commercial General Liability/Auto, and Workmen's Compensation Insurance, and other types of coverage, as indicated in the Insurance Requirements found in Appendix B to this RFP.

# Labor, Wages, and Equal Employment Opportunity.

Proposer will be expected to be familiar with and to comply with all Federal, State, and local labor laws, rules, regulations, ordinances, and executive orders, including without limitation, requirements for minimum wages, prevailing wages and benefits, workmen's compensation, and equal employment opportunity.

# Affirmative Action.

Proposer must also agree to comply with the affirmative action requirements of County Resolution 471 of 1975 if the proposer (1) employs a minimum of fifteen (15) employees and (2) does a minimum of fifty thousand dollars (\$50,000) per annum business with Rockland County. See Business Proposal Form 8.

# VIII. DETAILED SCOPE OF SERVICES

Please see attached Technical Specifications (Appendix D) for a detailed scope of services.

# IX. QUALIFICATIONS AND EXPERIENCE

Proposers must provide:

- A summary of your company's experience in providing the services requested herein;
- A list projects of a similar nature and scope completed by the proposer in the past 5 years (minimum of 3 projects);
- Contact information, project size, completion date, and any other relevant details for completed projects;

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- A description of the proposed project team who are available to work on this project and their related experience; and
- Resumes and any relevant certifications of members of the project team.

#### X. COMPENSATION

Proposers must complete the price proposal form attached as Price Proposal Form 1.

# XI. CONTENTS OF PROPOSALS

Proposers are required to submit with their proposals <u>all</u> the information, documentation, and Forms requested in this RFP. The proposal must be organized as follows; details on each of the items below are provided after this section:

- (i) Cover Letter and Proposal Bond
- (ii) Scope of Services
  - a. Submit a concise description of how the proposer will deliver the scope of services.
- (iii) Qualifications and Experience
- (iv) General Requirements
- (v) Proposal Forms
- (vi) Evidence of Proposer's ability to obtain the required insurance, if selected.
- (vii) All comments, if any, to the draft Agreement, included with this RFP, if any
- (viii) A certificate of good standing or authority from the New York State Secretary of State to do business in New York in accordance with Article 13 of the New York Business Corporation Law.

# (i) Cover Letter and Proposal Bond

The Proposal Cover Letter is the proposer's official letter transmitting the complete proposal to Rockland Green. The format required for the Proposal Cover Letter is provided in Table 10-1 below. The letter is to be written in text form and is not to exceed three (3) pages, typed, and double-spaced. Since the Proposal Cover Letter introduces the proposer to Rockland Green, it should clearly and concisely summarize the proposal. This letter is to be typed on the proposer's letterhead and is to be signed by the Proposer's Chief Executive Officer ("CEO"), and attested by another officer of the proposer. If the proposer is a joint venture, the CEO of the lead or sponsoring proposer is to sign the letter.

#### Table 10-1

#### FORMAT OF PROPOSAL COVER LETTER

А.	Addressee	Dee Louis, Engineer II Rockland Green 172 Main Street Nanuet, New York 10954	
В.	Content of Letter	<ul> <li>First Paragraph:</li> <li>Name of Proposer (or Proposers, if joint venture) submitting the Proposal.</li> <li>If a joint venture, the name of the lead or sponsoring Proposer.</li> <li>Confirm that the signatory is authorized to make the Proposal.</li> <li>Second Paragraph:</li> <li>Response to the requirement for a Proposal Bond, which must be enclosed.</li> <li>Third Paragraph:</li> </ul>	
		<ul> <li>A brief description of the Proposer(s).</li> <li>Summarize qualifications of the Proposer(s).</li> <li>Commitment of the Proposer(s) to deliver the services required in the Request for Proposals and described in the attached Proposal and at the prices quoted in the Proposal.</li> </ul>	
		<ul> <li>Fourth Paragraph:</li> <li>Commitment of the Proposer to enter into an Agreement with Rockland Green at the prices stated in the Proposal.</li> <li>Fifth Paragraph:         <ul> <li>Acknowledgement of responsiveness to the Request For Proposals</li> </ul> </li> </ul>	
		Very truly yours,	
		President/CEO Attachment: Proposal Bond or certified check Certificates of Insurance Certificate New York Secretary of State	

# (ii) Scope of Services

Proposals must include a complete narrative of the Proposer's assessment of the work to be performed, the Proposer's ability and approach, and the resources necessary to fulfill the requirements. Include a detailed description of the Proposer's glass recycling process and its end markets for glass re-use. This should demonstrate the Proposer's understanding of the desired overall expectations and requirements for the Contract Services. Proposers must clearly indicate the key issues, constraints, challenges and any options or alternatives proposed.

Proposers must address all aspects of the Proposer's scope of services described in this RFP, organized in the format specified in this Section of the RFP. Please note that the Proposal must include the following acknowledgements, commitments, and information requested.

The Proposer must acknowledge the reuse of the Glass is in 100% compliance with New York's Beneficial Use code 6 NYCRR 360.12 (c)(4)(i).

The Proposer must acknowledge and state its commitment to compliance with Applicable Law, including but not limited to employment and labor laws, as well as applicable environmental and permitting laws and regulations

The Proposer must acknowledge an understanding of and a commitment to meeting all the responsibilities and obligations stated in the RFP. In responding to each of the items in A and B below, provide clear descriptions of the Proposer's Plans.

A. Trucking Plan

The Proposer is required to include a trucking plan indicating the quantity and frequency of trucks required to successfully perform the duties outlined in the Proposal including:

- i. The depth of resources for Proposer's trucking fleet as there is limited storage capacity on-site.
- ii. The advanced notice required by the Proposer prior to picking up the Product.
- iii. The preferred method of advance notice by the Proposer from the Operator.
- B. Price Proposal

The Price Proposal will be evaluated on the basis of the fees proposed by the Proposer on the Price Proposal Forms for the Contract Services performed over a proposed term length to accompany the pricing, with an option to extend if chosen by Rockland Green. Proposers shall complete the Price Proposal Form 1 attached hereto. The proposed Price Per Ton Fee for Items 1 through 3 on Price Proposal Form 1 will be evaluated on the annual overall cost to Rockland Green based on the assumed tonnages per Section 6.1 in Technical Specifications. The evaluation is based on the estimated tons however Rockland Green does not guarantee any specific tonnage. This is for evaluation purposes only and Rockland Green makes no guarantees regarding any tonnage amounts for any commodity throughout the Term. The Proposer shall include all costs to fully execute, deliver and perform all Contract Services identified in the RFP.

# (iii) Qualifications and Experience

a. Qualifications.

The proposer must demonstrate qualifications consistent with the minimum qualifications described in Section IX of this RFP.

b. Experience.

The proposer must demonstrate experience consistent with the requirements described in Section IX of this RFP.

# (iv) Proposal Forms

All proposals must include at least one (1) complete set of Business, Price, and Technical Proposal Forms, as applicable, completed by the proposer. Proposers must use "N/A" to specify any items set forth in the Price Form which are not applicable to the Proposer. The Proposer shall indicate the preferred operating mode of Rockland Green's glass system based on maximizing the Proposer's preferred glass size(s). The price form shall include the price for each size of Product and clarification, limitation or qualifications for each. To provide additional information, the Proposer should use separate sheets of paper following the Proposal Form format.

#### XII. PROPOSAL EVALUATION

This section describes Rockland Green's proposal evaluation process and criteria. Rockland Green will evaluate the net total and net present value costs of each proposal and the proposer's ability and willingness to meet all of the proposer's responsibilities. Each section of a proposal will be evaluated in terms of the commitments made, the completeness and the reliability of the approach taken, and conformance with the requirements and the instructions provided in this RFP. A proposer's failure to adequately respond to all of the technical and pricing requirements in this RFP, to accurately complete the Proposal Forms, to disclose violations of applicable laws, codes or regulations, or to provide other business-related information required in the RFP, shall be grounds to deem a proposal as non-responsive.

Selection will not be solely based on the lowest cost, although cost will be a factor in the evaluation process.

After evaluating the proposals, Rockland Green may short-list proposers for interviews and enter into contract negotiations with one (1) or more proposers who meet(s) Rockland Green's evaluation criteria and whose proposals are regarded as most advantageous to Rockland Green.

#### a. Evaluation Team

The proposal evaluation and selection process described in this Section will be conducted by an evaluation team led by Rockland Green. The team may consist of personnel from Rockland Green and its technical, legal, and financial consultants. The team will review and evaluate proposals and select one (1) or more proposers with whom Rockland Green will conduct negotiations.

# b. Cost Evaluation

The Price Proposal will be evaluated on the basis of the fees proposed by the proposer in all Proposal Forms. Proposers are strongly advised to submit pricing wholly consistent with the RFP, then to clearly delineate any caveats or exceptions to baseline pricing.

# c. Requests for Clarification

Once proposals have been reviewed, Rockland Green may request that the proposer submit additional information or clarify certain aspects of the proposal.

# d. Proposal Interviews

After proposals have been evaluated according to the process described above, the evaluation team may meet with and interview the proposers who submitted the most

advantageous proposal(s). Following the interviews, Rockland Green may select the proposer(s) with whom to conduct contract negotiations.

# APPENDIX A

#### **PROPOSAL FORMS**

#### SIGNATURE PAGE

To the Rockland County Solid Waste Management Authority d/b/a Rockland Green:

The Proposer, in compliance with your Request for Proposals for [\_\_\_\_\_\_

\_\_\_\_\_], having examined the Request for Proposals and being familiar with all conditions surrounding the project, hereby proposes to furnish all labor, equipment, materials and supplies necessary to meet the obligations of the proposal in accordance with the solicitation, within the time and prices set forth therein.

Proposer understands that Rockland Green reserves the right to reject any or all proposals and to accept any item or items in any one proposal and to waive any informalities in the RFP process.

Respectfully Submitted:

Printed Name / Signature

Date

Title

**Business Address** 

(Seal, if corporation)

# ADDENDA ACKNOWLEDGEMENT FORM

The undersigned hereby acknowledges receipt of the following Addenda (if any) to the Request for Proposals for [\_\_\_\_\_\_] RFP-2022-08:

Addendum No.	Date

Person, firm, or corporation submitting this Proposal:

Contractor

Signature

Title

Date

#### **EXCEPTIONS TAKEN TO THIS REQUEST FOR PROPOSALS**

No exceptions taken.

Exceptions taken (please provide cross references, as shown below):

Request for Proposal Page \_\_\_\_\_, Section \_\_\_\_\_

Exception taken: \_\_\_\_\_

Printed Name / Signature

Title

Date

#### FORM OF PROPOSAL BOND

KNOW ALL MEN BY THESE PRESENT, that we [NAME OF PROPOSER], as Principal (hereinafter the "Proposer") and [NAME OF SURETY], a [Corporation],[Partnership] duly organized under the laws of the State of \_\_\_\_\_\_\_, as Surety, are held and firmly bound unto the Rockland County Solid Waste Management Authority (the "Authority"), as Obligee, in the sum of [\_\_\_\_\_\_] (\$[ ]) lawful money of the United States of America to be paid to Rockland Green, its successors or assigns, for which payment, well and truly to be made, we bind ourselves, our successors and assigns, jointly and severally, firmly by these present, and

WHEREAS, the above-named Proposer has submitted or is about to submit to Rockland Green a proposal to provide [\_\_\_\_\_\_] as described in the Request for Proposals (RFP [\_\_\_]), dated [\_\_\_\_\_](the "RFP"), issued by Rockland Green and covered by the Proposal submitted by the Proposer in response thereto, which Proposal is made a part hereof.

NOW THEREFORE, the Surety hereby understands that if the above-referenced Proposer is selected by Rockland Green as the most advantageous Proposer, then the Proposer will enter into an Agreement based on its proposal within the time specified in the RFP or any extension thereof agreed to in writing by Rockland Green. Surety hereby agrees that if the Proposer shall fail to do so, Surety will pay to Rockland Green, as liquidated damages, the full amount of this Bond within thirty (30) calendar days after receipt by the Proposer and Surety of written notice of such failure from Rockland Green, which notice shall be given with reasonable promptness, identifying this Bond and including a statement of the amount due. Upon execution of the Agreement, this Bond shall thereafter become null and void, otherwise to remain in full force and effect unless terminated as hereinafter provided.

It is agreed that this Bond shall become effective on the date the Proposal is submitted and will continue in full force and effect for three hundred sixty-five (365) days from such date of submittal (unless extended for up to an additional three hundred sixty-five (365)) or until terminated, as hereinafter provided.

If the Proposal is not accepted within the time specified in the RFP, or any extension thereof agreed to in writing by Rockland Green, then after written notice by Rockland Green of such non-acceptance, this Bond may be terminated by the Surety or Proposer upon written notice to each other and to Rockland Green by registered mail at least ten (10) days prior to the termination date specified in such notice. Upon the giving of such notice, Surety shall be discharged from all liability under this Bond for any act or omission of the Proposer occurring after the date of the notice of non-acceptance.

Any suit or action under this bond shall be commenced only in a court of competent jurisdiction located in the State of New York.

IN WITNESS WHEREOF, Surety and Proposer, intending to be legally bound hereby, do each cause this Proposal bond to be duly executed on its behalf by its authorized officers, agent or representative.

Signed and sealed this \_\_\_\_\_day of \_\_\_\_\_, \_\_\_\_,

SURETY

[NAME OF SURETY]

PROPOSER

#### [NAME OF CONTRACTOR]

Name:\_\_\_\_\_

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

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

Name:\_\_\_\_\_

Title:\_\_\_\_\_

Title:\_\_\_\_\_

#### **CONTRACTOR QUALIFICATIONS**

This form must be completed by each member of Proposer team.

#### (Section C must be signed before a Notary Public)

#### A. <u>General Information</u>

 1. \*Firm:

 2. Address:

 3. Telephone:

 4. Contact Person:

5. Type of Organization (e.g., a corporation; joint venture; partnership; and individual):

11. Signature of person duly authorized to submit on behalf of the Proposer

Signature

Title

\* Referred to in Proposal Forms individually and collectively as "Proposer." Information requested must be provided with respect to each party to the Proposal.

#### **CONTRACTOR QUALIFICATIONS**

#### B. <u>Business Information</u>

- 1. Brief history of Proposer(s) involved in the Proposal (attach additional sheets as necessary):
- 2. Name and address of all partners, key shareholders, principals and/or owners:
- 3. Has Proposer ever failed to complete any contract awarded to it?
- 4. If so, where and why: \_\_\_\_\_
- 5. Has any officer or partner of Proposer ever been an officer or partner of some other organization that failed to complete a contract?

- 6. If yes to #5, state name of individual, other organization, reason, and bonding company: \_\_\_\_\_\_
- 7. In what other lines of business is Proposer directly or indirectly involved?
- 8. With what individual or entities have you been associated as partner or otherwise during the past five (5) years?

#### **CONTRACTOR QUALIFICATIONS**

- 9. Describe the principal and any secondary nature of your current business:
- 10. State the length of time you have been in that business under your present name and identify all other names under which you have done business: \_\_\_\_\_\_
- 11. Has any individual, partner, shareholder, principal, owner or affiliate of your firm been the subject of administrative or judicial action for an alleged violation of environmental or public health laws or regulations? If so state the details and disposition.
- 12. Are you, your partners, joint venturers, parent corporation or subsidiaries a party to any legal actions that may affect your ability to perform the obligations described in your Proposal? If so, identify these actions:
- 13. Have you, any partner, key shareholder, principal, owner or affiliate of your firm been the subject of any criminal conviction(s) indictment(s) or investigation(s)? If so, state the details:
- 14. Are you, your partners, joint venturers, parent company or subsidiaries a party to or subject to any threatened or pending litigation, either civil or criminal? If so state the details:

#### **CONTRACTOR QUALIFICATIONS**

- 15. List any and all civil penalties, judgments, consent decrees or other sanctions within the last five (5) years, as a result of a violation of any law, rule, regulation or ordinance in connection with its business activities, by the Proposer, any affiliate of the Proposer, or any key shareholder, officer or director of the Proposer or any affiliate thereof.
- 16. List any and all current investigations, indictments or pending litigation by any Federal, State or local jurisdiction of the Proposer, any affiliate of the Proposer or any key shareholder, officer or director of the Proposer or any affiliate thereof.
- 17. List any and all actions occurring within the last five (5) years which have resulted in revocation or suspension of any permit or authority to do business in any Federal, State or local jurisdiction, by the Proposer, any affiliate of the Proposer, or any key shareholder, officer or director of the Proposer or any affiliate thereof.
- 18. List any and all actions occurring in the past five (5) years that have resulted in the barring from public bidding by the Proposer, any affiliate of the Proposer, or any key shareholder, officer or director of the Proposer or any affiliate thereof.
- 19. List any bankruptcy proceedings in the past five (5) years by the Proposer, any affiliate of the Proposer, or any shareholder, officer or director of the Proposer or any affiliate thereof.
- 20. List the names, addresses, and telephone numbers, and contact name of municipalities or other organizations, which have utilized your services:

#### **CONTRACTOR QUALIFICATIONS**

- 21. List the names, addresses and telephone numbers, and contact name of municipalities for whom you have provided services of the same nature as those contemplated in this RFP:
- 22. Please attach a description of the services you provide(d) for each reference municipality, including the term of your agreement with each such municipality:
- 23. For the past three (3) years, have any of the reference projects in this RFP been the subject of administrative or judicial action for an alleged violation of environmental or public health laws or regulations? If so, state the details and disposition: \_\_\_\_\_\_

#### C. <u>Financial Information</u> (To be signed before a Notary Public)

Attach financial statements, prepared on an accrual basis, in a form which clearly indicates the Proposer's assets, liabilities and net worth over the most recent three (3) year period or as many years as your firm has been in business if less than three (3) years.

Dates of financial statements:	
--------------------------------	--

Name(s) of firms(s) preparing statements: \_\_\_\_\_

Dated this \_\_\_\_\_ day of \_\_\_\_\_\_, 20\_\_\_\_\_,

(Print or Type Name of Proposer)

(Seal, if corporation)

Ву:\_\_\_\_\_

Title:\_\_\_\_\_

\_\_\_\_\_\_being duly sworn, deposes and says that the financial statement(s) referenced above are a true and accurate statement of Proposer's financial condition as of the date hereof; and all of the foregoing qualification information is true, complete and accurate.

Sworn to before me this \_\_\_\_\_ day of \_\_\_\_\_\_, \_\_\_\_\_,

Notary Public

#### STATEMENT OF NON-COLLUSION

In accordance with applicable law, all proposals and contracts awarded or accepted by a municipality must contain a Statement of Non-collusion. By submission of this Proposal, the Proposer certifies that:

Each Proposer and each person signing on behalf of any Proposer certifies, and in the case of a joint Proposal, each party thereto certifies as to its own organization, under penalty of perjury, that to the best of his knowledge and belief:

- (a) The prices in this Proposal have been independently without collusion, consultation, communication, or agreement, for the purpose of restricting competition as to any matter relating to such prices with any other proposer or with any competitor.
- (b) Unless otherwise required by law, the prices which have been quoted in this Proposal have not been knowingly disclosed by the Proposer and will not knowingly be disclosed by the Proposer prior to opening, directly or indirectly, to any other proposer or to any competitor.
- (c) No attempt has been or will be made by the Proposer to induce any other person, partnership or corporation to submit or not to submit a proposal for the purpose of restricting competition.
- (d) The person signing this Proposal certifies that he has fully informed himself regarding the accuracy of the statements contained in this certification under the penalties of perjury, affirms the truth thereof such penalties being applicable to the Proposer, as well as to the person signing on its behalf.
- (e) If a corporation, the attached hereto is a certified copy of the resolution authorizing the execution of this certificate by the signature of this Proposal on behalf of the corporate Proposer.

# BUSINESS PROPOSAL FORM 6 (Continued) <u>STATEMENT OF NON-COLLUSION</u>

Resolved that	(Name of Individual) be authorized to
sign and submit the Proposal of	for the
collusion required by applicable law as the act an inaccuracies or misstatements in such certificates thi the penalties of perjury.	

Signature and Title

Sworn to before me this \_\_\_\_\_day of \_\_\_\_\_\_, \_\_\_\_

Notary Public

# BUSINESS PROPOSAL FORM 7 DISCLOSURE STATEMENT

# (Proposer must sign this form before a Notary Public)

STATE OF NEW YORK ) ) ss	
COUNTY OF)	
I,, (NAME)	(TITLE - Officer of Corporation, Partner or Principal)
being duly sworn depose and swear u	under the penalties of perjury:
	the above Proposal or Agreement for the, no other person will have any is Proposal except:
• • •	cers of the corporation and stockholders owning more than ust be listed. Use attached sheet if necessary.)
2. That (I am not) (none of t	related to any officer he officers or stockholders are)
or employee of Rockland Gree	n except
3. There is not any state of interested in such application	or local officer or employee or a member of Rockland Green
Signature and Title	
Sworn to before me this day o	of, _

Notary Public

#### AFFIRMATIVE ACTION PLAN

#### (Proposer Must Sign This Form Before a Notary Public)

STATE OF NEW YORK )	
	) ss:
COUNTY OF ROCKLAND	)

\_\_\_\_\_\_being duly sworn, deposes and says that he/she is the \_\_\_\_\_\_of \_\_\_\_\_. That \*I do (do not) employ fifteen (15) employees and \*I do (do not do) a minimum of \$50,000 per annum business with the Rockland County Solid Waste Management Authority d/b/a Rockland Green.

Based on the above information, attached hereto is an Affirmative Action Plan or, because of the above, no Affirmative Action Plan is necessary.

Sworn to before me this \_\_\_\_ day of \_\_\_\_\_, \_\_\_\_.

Notary Public

\* strike out non-applicable information.

# BUSINESS PROPOSAL FORM 9 FOIL ACKNOWLEDGEMENT FORM

The Proposer hereby acknowledges and recognizes that the New York State Freedom of Information Law, Public Officers Law, Article 6, Sections 84-90 provides for public access to government records. However, Proposals may contain trade secrets and other technical, financial, or administrative data whose public disclosure could cause substantial injury to the Proposer's competitive position.

Please indicate whether your Proposal contains trade secrets and other technical, financial or administrative data whose public disclosure could cause substantial injury to your competitive position by marking the applicable below.

The Proposal <u>DOES</u> contain trade secrets and other technical, financial or administrative data whose public disclosure could cause substantial injury to our competitive position, and we have clearly marked pages in our Proposal containing such information in accordance with Section 1.6 of the RFP.

\_\_\_\_\_ The Proposal <u>DOES NOT</u> contain trade secrets and other technical, financial or administrative data whose public disclosure could cause substantial injury to your competitive position.

Person, firm or corporation making this Proposal:

Proposer

Signature

Title

Date

# BUSINESS PROPOSAL FORM 10 PROPOSER QUESTIONS

# (All questions pertaining to this solicitation must be submitted in writing.)

Please use this form and email it (<u>dlouis@rocklandgreen.com</u>) to the attention of Dee Louis. Rockland Green will respond to all questions submitted prior to the cut-off date indicated in the RFP.

Date:	
Proposer Name:	
Proposer Company:	
Phone:	
Question(s):	
#### **BUSINESS PROPOSAL FORM 11**

### **DISCLOSURE OF CONTRACTOR RESPONSIBILITY STATEMENT**

#### (This form must be completed by each member of the Proposer team)

- 1. List any criminal investigations, indictments, or convictions of any person, subsidiary or affiliate of the Proposer arising out of obtaining or attempting to obtain a public or private contract or subcontract, or in the performance of such contract or subcontract.
- 2. List any indictments, convictions or ongoing investigations of any person, subsidiary, or affiliate of this Proposer for offenses such as embezzlement, theft, fraudulent schemes, etc. or any other offense indicating a lack of business integrity or business honesty which affect the responsibility of the Proposer.
- 3. List any convictions or civil judgments under state or federal antitrust statutes.
- 4. List any violations of contract provisions such as knowingly (without good cause) to perform, or unsatisfactory performance, in accordance with the specification of a contract.
- 5. List any prior suspensions or debarments by any government agency.
- 6. List any contracts not completed on time.
- 7. List any documented violations of federal or state labor laws, regulations or standards, or occupational safety and health rules.

	and Authority) clare under oath that the
	clare under oath that the
(Proposer Name)	
above statements, including any supplemental responses attached her	eto, are true.
Signature	
Subscribed and sworn to before me on this day of	
by, representing him/herself to be	of the
Proposer.	

Notary Public

The Bulk Pick-Up, Transport, and Recycle of MRF Container Glass

#### PRICE PROPOSAL FORM

Firm's Name: Address:		
Contact Person:		
Email:		
Work Phone:		
Cell Phone:		

#### Year 1 – Glass Recycling

#### Mode of Processing (Check Box)

With Pulverizer Operating	
With Pulverizer Bypassed	

# Pricing Based on Selected Mode

Item	Description	Price Per Ton (Picked up)	Minimum Guaranteed Quantity to be Picked Up Each Month (tons)
1.	Fine Glass Aggregate (Minus 1/8")	\$	
2.	Medium Glass Aggregate (Minus 3/8", Plus 1/8")	\$	
3.	Large Glass Cullet (Plus 3/8")	\$	

NOTE: Proposed Price Per Ton Fee for Items 1 through 3 are to include "all things necessary" to perform the scope of services per the RFP during year 1-5 of contract term following the official notice to start commercial operations, which is anticipated to be December 2022. The Proposer shall include clarifications, limitations and qualifications below for each Item, as needed.

Authorized Signature

Date

Name (Print)

Phone

## APPENDIX B INSURANCE REQUIREMENTS

Prior to the start of the Agreement and throughout the term thereof, the Contractor will obtain and pay for will, independent of any insurance the Contractor may possess for other projects, file and maintain with the insurance coverage listed below.

- (a) Worker's compensation insurance and disability benefits liability insurance required by New York State law covering all of the employees of the Contractor at the Facility.
- (b) Employer's liability insurance required by New York State law covering all the employees of the Contractor at Rockland Green's Facility.
- (c) Commercial general liability and property damage insurance with broad form blanket contractual liability and products completed operations coverage, with combined single limit for bodily injury, and for property damage with limits of not less than one million dollars (\$1,000,000) per occurrence and two million (\$2,000,000) in the aggregate on a per project basis.
- (d) Commercial Comprehensive automobile liability insurance endorsed for any automobile with limits of one million dollars (\$1,000,000) combined single limit.
- (e) Excess liability insurance above the required comprehensive general, automobile and employer's liability insurance in the amount of five million dollars (\$5,000,000).
- (f) All risk physical damage insurance (including terrorism) covering loss, damage, or destruction to the Facility in an amount equal to the full replacement value of the Facility, but not less than two million dollars (\$2,000,000) with no co-insurance provision and subject to the following maximum deductibles:

Earthquake and Flood – Twenty-five thousand dollars (\$25,000)

All Other Perils – Ten thousand dollars (\$10,000)

(g) Pollution liability insurance with limits not less than five million dollars (\$5,000,000).

The Bulk Pick-Up, Transport, and Recycle of MRF Container Glass

2. <u>Additional Insureds.</u> The Contractor will name Rockland Green, the County, and their officers, agents, employees, Rockland Green Engineer, and consultants as additional named insureds on a primary, non-contributory basis (the "Additional Insureds") on all insurance policies required herein, other than paragraphs 1. (a.) and 1. (b.).

The Contractor to the Agreement will waive the subrogation rights of its various insurance carriers in favor of the other Authority.

- 3. <u>Insurance Certificates and Policies.</u> Insurance and any renewals thereof will be evidenced by certificates of insurance (the "Certificates") and copies of all insurance policies issued or countersigned by a duly authorized representative of the issuer and delivered to Rockland Green for its approval thirty (30) days prior to the start of services or, in the case of a renewal, as reasonably provided by the insurer. The Certificates will require thirty (30) days written notice to Rockland Green, of cancellation, intent not to renew, or reduction in its coverage by the insurance company.
- 4. <u>Non-Recourse Provision.</u> All insurance policies will provide that the insurers will have no recourse against the Additional Insureds for payment of any premium or assessment and will contain a severability of interest provision in regard to mutual coverage liability policies. The coverages provided by mutual coverage liability insurance policies required pursuant to the Agreement will be the primary source of any restitution or other recovery for any injuries to, or death of persons, or loss or damage to property incurred as a result of an action or inaction of the Contractor or its subcontractors, of their respective suppliers, employees, agents, representatives, or invitees, that fall within these coverages and also within the coverages of any liability insurance or self-insurance program maintained by Rockland Green.
- 5. <u>Deductibles.</u> All deductibles will be agreed upon by the Contractor and Rockland Green if different from those shown in paragraph 1 above and payment of the deductibles will be by the Contractor. There will be no deductibles for any of the liability insurance provided in paragraph 1 hereof.
- 6. <u>Subcontractors.</u> The Contractor will be responsible for ensuring that all subcontractors which are engaged by the Contractor to perform any part of the services secure and maintain all insurance coverages under paragraphs 1. (a.), (b.), (c), (d.), and (e.) above and other financial sureties required by applicable law in connection with their presence and the performance of their duties.
- 7. <u>Specific Provisions for Comprehensive General Liability Insurance.</u> Comprehensive General Liability insurance, as required under paragraph 1. (c.), will include premises-operations, blanket contractual, products and completed operations, personal injury, host liquor liability, explosion, collapse, underground hazards, and broad form property damage, including completed operations and independent contractor's coverages.

#### Request for Proposals RFP # 2022-08 The Bulk Pick-Up, Transport, and Recycle of MRF Container Glass

- 8. <u>Specific Provisions for Worker's Compensation Coverage.</u> Worker's Compensation insurance must be in accordance with the requirements of New York law, as amended from time to time. The required worker's compensation insurance will include other State's coverage, voluntary compensation coverage, and federal longshoreman and harbor worker's coverage.
- 9. <u>Specific Provisions for All Risk Physical Damage Insurance.</u> Coverage for all risk physical damage required under paragraph 1. (f.) will be on an all risk basis and will protect against loss of, damage to, and destruction of the Facility. Such insurance will also cover loss, damage, or destruction caused by flood, earthquake, and volcanic eruption, provided that earthquake and volcanic eruption insurance may have sublimits equal to the lesser of five million dollars (\$5,000,000) or the full replacement value of the Facility. All policies obtained may be subject to normal exclusions relating to nuclear risks, war risks, terrorism, and such other perils as are generally imposed by insurers on similar properties.
- 10. <u>Changes in Insurance Coverage.</u> The insurance listed herein are the minimum coverages permitted, except that Rockland Green may decrease or omit the coverages specified in paragraph 1. (e.) at any time in its sole discretion, and may decrease the coverage specified in paragraph 1. (c.) hereof to the extent it is not available on commercially reasonable terms. If Rockland Green decreases such coverage, any cost savings will be credited to the benefit of Rockland Green.
- 11. <u>Qualifications of Insurers.</u> The Contractor is required to obtain the insurance set forth in this RFP with insurance companies that carry a Best's "A" or equivalent rating. In addition, insurance must be obtained and maintained with insurers authorized to do business in the State of New York.
- 12. <u>Cost of Insurance.</u> If Rockland Green chooses to arrange for the insurance outlined herein, Rockland Green may elect to obtain such insurance, provided that:
  - (a) Written notice is received by the Contractor at least ninety (90) days prior to the contract year during which Rockland Green will assume this responsibility or ninety (90) days prior to the expiration date of the insurance placed by the Contractor.
  - (b) Rockland Green may at any time during the term of the Agreement, upon ninety (90) days written notice prior to any Contract Year, require the Contractor to assume the responsibility to obtain the Required Insurance.
  - (c) Rockland Green pays any cancellation penalty (or short-rate) arising out of canceling the insurance coverage provided by the Contractor provided coverage required in this RFP, prior to its expiration date.

The Bulk Pick-Up, Transport, and Recycle of MRF Container Glass

(d) The Contractor reduces its Base Fee in proportion to the costs of the insurance the Contractor has been providing to.

Request for Proposals RFP # 2022-08 The Bulk Pick-Up, Transport, and Recycle of MRF Container Glass

## **APPENDIX C**

### PREVAILING WAGES

PRC# 2022900936

Request for Proposals RFP # 2022-08 The Bulk Pick-Up, Transport, and Recycle of MRF Container Glass

## Appendix D

## **Technical Specifications**

### TECHNICAL SPECIFICATIONS FOR ROCKLAND GREEN MRF GLASS RECYCLING

420 TORNE VALLEY ROAD, HILLBURN, NY 10931

**OWNER ENGINER:** 

RRT Engineering, LLC

1 Huntington Quadrangle, 3S01

Melville, NY 11747

#### PURPOSE OF THIS REQUEST FOR PROPOSAL

Rockland Green is issuing this Request for Proposal to qualified Proposers to pick up, transport and recycle MRF container glass resulting from the new glass processing system that is being installed at the Rockland Green Material Recovery Facility (MRF). The MRF will generate an estimated 4,000-5,000 tons per year of glass in the form of three fractions: 1) Fine -1/8'' aggregate, 2) medium +1/8/-3/8'' Aggregate and 3) large +3/8" cullet with the quantity of each varying weekly as well as whether the pulverizer is bypassed or used by the MRF Operator. The choice of pulverizing or not will be based on Rockland Green's sole discretion considering the Proposer(s)' pricing and preference. The large cullet fraction will be cleaned using a destoner density separator to remove lights. The glass processing system has the ability to produce different quantities of the three sized fractions. The Proposer(s) awarded this contract will be responsible for coordinating pick-up of the selected glass fraction(s) with the Operator at the MRF, transport the glass off-site and recycle the glass by following the New York State Department of Conservation (NYSDEC) beneficial use requirement. Rockland Green may enter a contract with one or more than one Proposer based on proposals received and the best interest of Rockland Green. Rockland Green shall not be under any obligation to the Proposer(s) to provide any guaranteed tonnage of glass product to the Proposer(s). The contract term will be 5 years with two 1-year renewals for pick-up to begin around December 5, 2022. The Proposer(s) is responsible for providing a guaranteed minimum quantity of tons of glass to be recycled per fraction(s) on an agreed to periodic basis and other proposal submittals included herein. Rockland Green will host a mandatory virtual pre-proposal conference on 9/20/22 to respond to all questions.

#### SUMMARY

#### Part 1 GENERAL

#### **1.0 PROJECT BACKGROUND**

- 1.1 Request for Proposal Name: The Bulk Pick-Up, Transport, and Recycle of MRF Container Glass
- 1.2 RFP Number: RFP-2022-08
- 1.3 The project consists of picking up, transporting, and recycling the glass stream(s), categorized by size, that will be produced by the new glass processing system at the Rockland Green MRF.
- 1.4 General Description of MRF Operations

The MRF is registered by NYSDEC to operate as a Recyclables Handling and Recovery facility (RHRF) handling greater than 5 tons per day (TPD). Maximum throughput limit is 249 TPD. The authorized waste includes Commingled containers, Commingled Paper, Paper/Cardboard, Newspaper, Office Paper, Glass, Metals (Ferrous) and Metals (Non-Ferrous). The MRF design throughput rates are as follows: 12 tons per hour (TPH) for containers, 30 TPH for fiber and 35 TPH for direct bale.

The MRF is registered to operate between 6:30AM and 7PM but receive material only between 6:30AM and 4:30PM. The processing schedule will be determined by the Operator but they are permitted to receive material and operate Monday-Saturday. Sims Municipal Recycling (SMR) has been selected by Rockland Green through a competitive procurement process to continue negotiations before becoming the official MRF operator.

#### 2.0 RESPONSIBILITIES OF THE OPERATOR ("Operator")

- 2.1 Rockland Green's Operator shall be responsible for operating and maintaining the glass processing system.
- 2.2 The Operator shall coordinate production and pick-ups with the Proposer(s) including loading the Proposer(s) trailers and cleaning after loadout is complete.

#### 3.0 SCOPE OF SERVICES - RESPONSIBILITIES OF THE GLASS RECYCLER ("PROPOSER")

- 3.1 The Proposer shall indicate the preferred mode for operating the glass processing system based on the preferred Product(s) produced however Rockland Green does not guarantee its ability to operate in this given mode.
- 3.2 The Proposer shall indicate the guaranteed quantity which it agrees to pick up per month.
- 3.3 The Proposer shall be responsible for coordinating material pick-up, transporting/hauling offsite and recycling material in compliance with the Registration requirements regarding storage and stockpiling of material. Failure to comply with such requirement will subject the Proposer to termination of contract.

The Bulk Pick-Up, Transport, and Recycle of MRF Container Glass

- 3.4 Provide transportation services, as required, to deliver Product to off-site location and maintain complete and accurate records for all transactions.
- 3.5 The Proposer shall be responsible to comply with the Beneficial Use Designation for recycled glass per 6 NYCRR 360.12 (c)(4)(i) (Attachment 1).
- 3.6 Term of the Service agreement shall be five (5) years. Such term may be extended by Rockland Green for two (2) additional one (1) year renewal term at is sole discretion on notice to the Proposer no later than 180 days preceding the end of the initial term.

#### 4.0 PROPOSER USE OF SITE AND PREMISES

- 4.1 The Proposer shall be required to coordinate with the Operator for product loading prior to transfer off-site.
- 4.2 The Proposer will maintain the safety of the Operation at the MRF when loading material for transport off-site by following all existing site-specific safety regulations.
- 4.3 The Proposer shall use the existing scales operated and maintained by Rockland Green for all trucks entering and leaving the site.
- 4.4 The Proposer will perform its obligations consistent with good operating measures and will take adequate measures to prevent spillage from its vehicles.
- 4.5 The Proposer shall accept and follow all site related safety procedures and programs, as specified by the Operator.

#### 5.0 GLASS PROCESS SYSTEM DESCRIPTION

- 5.1 The design of the glass processing system allows flexibility in the way Rockland Green manages the incoming Minus 2" material at the MRF by including an option to bypass the Andela pulverizer thereby reducing the quantity of glass less than 3/8".
- 5.2 The glass processing system is depicted in Attachment 2: Glass Processing System Configuration and Attachment 3: Process Flow Diagram. The system includes a glass breaker and elliptical, feeder, flap gate to either bypass or proceed to the pulverizer at the Operator's discretion, belt magnet to remove ferrous, trommel to sort glass products into bunkers by size and destoner density separator to clean-up the large cullet fraction after the trommel. Removed residue is compacted for MSW disposal.
- 5.3 The operating mode, and grades produced, of the system will be coordinated between the Operator and successful Proposer(s), but it is anticipated that normal operating mode will be bypass of the pulverizer thereby increasing the quantity of medium and large fractions produced with alternate mode being producing a greater amount of glass aggregate less than 3/8" by processing through the pulverizer. The final determination will be at Rockland Green's sole discretion and the Proposer(s)' pricing will be considered.

#### 6.0 GLASS PROCESS SYSTEM PRODUCTS DESCRIPTION

The Bulk Pick-Up, Transport, and Recycle of MRF Container Glass

6.1 The Proposer(s) shall be responsible for coordinating material pick-up, transporting/hauling off-site and recycling either one or a combination of the following glass Products with estimated quantities based on the operating modes as follows:

	Bypass Pulverizer	Operate Pulverizer
Fine -1/8" Aggregate (TPY)	660	2210
Medium +1/8, -3/8" Aggregate (TPY)	1350	1460
Large +3/8" Cullet (TPY)	2750	0

6.2 Rockland Green shall not be under any obligation to the Proposer to provide any specified tonnage of glass product to the Proposer.

ATTACHMENT 1



New York State Department of Environmental Conservation Division of Materials Management

USE OF PREDETERMINED BENEFICIAL USE DETERMINATION Pursuant to 6 NYCRR 360.12(c)

To Whom It May Concern:

This material is being used in compliance with the pre-determined beneficial use determination described at 6 NYCRR 360.12(c)(4)(i):

"(4) The following cease to be waste when the material leaves a facility subject to exemption or regulation under Part 361 or 362 of this Title, provided the material is ultimately recycled or reused...(i) materials produced by a recyclables handling and recovery facility for use as an ingredient in a manufacturing process or other acceptable end use. For glass, this includes uncontaminated glass-derived aggregate that meets a governmental or industrial organization specification acceptable to the department. The glass aggregate must not exceed the following measure of non-glass material content: (a) five percent by volume; or (b) 0.05 percent by mass of paper and one percent by mass of other non-glass materials."

Transportation of this material **does not** require a Part 364 Waste Transporter permit or registration.

With any questions, please contact (518) 402-8678 or benuse@dec.ny.gov .

## **ATTACHMENT 2: GLASS PROCESSING SYSTEM CONFIGURATION**

#### LEGEND:

- 1. Flap Gate
- 2. Andela Pulverizer
- 3. Belt Magnet
- 4. Trommel
- 5. Destoner Density Separator
- 6. Residue Compactor
- 7. Cyclone
- 8. Dust Collector





# SOUTH ELEVATION



# WEST ELEVATION





ATTACHMENT 3

## Glass Cleanup Process Flow Pulverizer Mode







ATTACHMENT 3

## Glass Cleanup Process Flow Pulverizer Bypass Mode



