



John P. Kelly, Director
Frank Sadeghi, Deputy Director
Robert S. Arace, Commissioner
Jennifer Bacchione, Commissioner
Virginia E. Haines, Commissioner

Tristin J. Collins, Director, Management & Budget
Jennifer L. Bowens, Purchasing Agent

County of Ocean
Administration Building
101 Hooper Avenue
Toms River, NJ 08754

BID

***LEASING OF RECYCLING STREAM COMPOSITION ANALYTICAL
PLATFORM***

2025

ADVERTISEMENT DATE: January 22, 2025
OPENING: February 19, 2025, 11:00 am

Bid Category: 18- Miscellaneous Commodities and Services
23- Rental and Leasing Services

Notice to Bidders

NOTICE IS HEREBY GIVEN that sealed bids for the furnishing and delivery of **LEASING OF RECYCLING STREAM COMPOSITION ANALYTICAL PLATFORM** for the County of Ocean, will be received by the Purchasing Agent of the County of Ocean on **Wednesday, February 19, 2025 at 11:00 am**, prevailing time.

Bids will be received electronically via the County's Online Procurement Portal. Specifications are available on the Procurement Portal or for viewing only, in the Department of Purchase, Room #224, Administration Building, 101 Hooper Avenue, Toms River, New Jersey. Direct all inquiries to Jennifer L. Bowens, Purchasing Agent.

Pre-Bid Meeting: A pre-bid meeting will be held on Wednesday, January 29, 2025 at 10:00 AM on site at the Ocean County Northern Recycling Center, 601 New Hampshire Avenue, Lakewood, NJ 08701. Attendance to the pre-bid meeting is not mandatory, but is to help aid bidders to better understand the project.

Bidders are required to comply with the requirements of N.J.S.A. 10:5-31 et seq. and P.L. 1975 C. 127 (N.J.A.C. 17:27-1 et seq.) regarding equal employment opportunities and with the requirements of P.L. 1977 C.33 regarding corporate and/or partnership ownership.

The right to reject any and all bids is reserved in accordance with applicable law.

By order of the Board of Commissioners of the County of Ocean.

Signed:

JOHN P. KELLY, Director

JENNIFER L. BOWENS, Purchasing Agent

Contact Information and Project Timeline

Summary

The purpose of this bid package is to provide the County of Ocean with a Contractor who will supply the materials or services described and specified herein.

Contact Information

For further information regarding these specifications, contact

Jessica Hannold

Senior Buyer

Email: jhannold@co.ocean.nj.us

Phone: [\(732\) 929-2103](tel:(732)929-2103)

Department:

Solid Waste Management

Timeline

Advertising Date	January 22, 2025
Pre-Bid Meeting (Non-Mandatory)	January 29, 2025, 10:00am A pre-bid meeting will be held on Wednesday, January 29, 2025 at 10:00 AM on site at the Ocean County Northern Recycling Center, 601 New Hampshire Avenue, Lakewood, NJ 08701. Attendance to the pre-bid meeting is not mandatory, but is to help aid bidders to better understand the project.
Question Submission Deadline	January 31, 2025, 9:00am
Bid Opening Date	February 19, 2025, 11:00am Administration Building, 101 Hooper Ave., Room 119, Toms River, NJ, 08753

Important Instructions for Electronic Submittal

Instructions for Electronic Bid Submission

The County is accepting electronic bid submissions with Open Gov by following these instructions:

Sign up for a FREE account at <https://procurement.opengov.com/portal/oceancounty>

Once you have completed account registration, browse back to this page: [County's OpenGov Electronic Bid Portal](https://procurement.opengov.com/portal/oceancounty/) (<https://procurement.opengov.com/portal/oceancounty/>)

Click on the bid of interest, then click "Draft Response".

Follow the instructions to submit the electronic bid.

It is important to note that this process should be completed well in advance of the bid deadline / bid opening. DO NOT WAIT UNTIL THE LAST MINUTE. The County's electronic submission system will not allow electronic bids to be submitted once the deadline has passed, even if you've already started the process. The deadline is based on the countdown timer found on the OpenGov bid submission page.

Instructions to Bidders

Bid Opening

All bids will be opened publicly in the Administration Building, Room 119, 101 Hooper Avenue, Toms River, New Jersey, commencing at 11:00 am, prevailing time on Wednesday, February 19, 2025.

Electronic Bid Submissions

Bids must be submitted electronically through Ocean County's Procurement Portal by the date and time stipulated in the Notice to Bidders.

Deadline Instructions

The County will not be responsible for late bids, and no bids will be accepted if received after the time stipulated in the notice to bidders.

Completion of all Documents

Bidders shall complete all documents and acknowledge all terms included with the bid package. All documents should be from this bid package and must not be dated or executed prior to the date of advertising. Failure to follow these instructions is cause for rejection.

NOTE: In order to access any DocuSign forms in this solicitation, you must first click "Draft Response".

Instructions on how to access the forms through DocuSign are available in the Attachments. Please note that in order to view the forms as a .pdf document, you must access DocuSign first. Once you access DocuSign, the option to download, save, print and complete the forms becomes available

Right to Reject

The County reserves the right to reject all bids in accordance with N.J.S.A. 40A:11-13.2, to waive any informalities in the bid and to accept the lowest responsible bid in accordance with applicable law.

Bidder Default

In case of default by the bidder or contractor, the County of Ocean may procure the articles or services from other sources and hold the bidder or contractor responsible for any excess cost occasioned thereby.

Indemnity

The bidder, if awarded a contract, agrees to protect, defend and save harmless the County against any damage for payment for the use of any patented material process, article or device that may

enter into the manufacture, construction or form a part of the work covered by either order or contract, and he further agrees to indemnify and save harmless the County from suits or actions of every nature and description brought against it, for, or on account of injuries or damages received or sustained by any party or parties by, or from any of the negligent acts of the contractor, his servants or agents.

Specifications

It is to be understood by the bidder that this bid is submitted on the basis of specifications prepared by the County and the fact that any bidder is not familiar with these specifications or conditions will not be accepted as an excuse.

Bid Security

NO BID SECURITY

Performance Bond

NO PERFORMANCE BOND

Pricing Proposal

Bidders must use the pricing proposal provided in the bid specifications. Failure to use the pricing proposal in the bid specifications shall be cause for rejection of the bid.

Pricing

Insert prices for furnishing all of the material and/or labor described or required. Prices shall be net, including any charges for packing, crating, containers, etc. and all transportation charges fully prepaid by the contractor F.O.B. destination and placement at locations specified by the County. No additional charges will be allowed for any transportation costs resulting from partial shipments made at the vendor's convenience when a single shipment is ordered.

Payment

Payments will be made upon the approval of vouchers submitted by the successful bidders in accordance with the requirements of the Board of Commissioners and subject to the Board of Commissioners customary procedures. The County will not pay interest or late fees regardless of language provided.

Discrepancy in Pricing

In the event that there is a discrepancy between the unit prices and the extended totals, the unit prices shall prevail. In the event there is an error of the summation of the extended totals, the computation by the OWNER of the extended totals shall govern.

Award Timeframe

Award will be made by Ocean County Board of Commissioners within sixty (60) days after receipt of bids.

Equal or Tie Bids

The County of Ocean reserves the right to award at their discretion to any one of the tie bidders where it is most advantageous for the County to do so, pursuant to N.J.S.A. 40A:11-6.1.

Tax Exempt

The County of Ocean is exempt from any State sales tax or Federal excise tax.

Equivalent Product

For purpose of evaluation where an equivalent product is being furnished, bidder must indicate any variation to our specifications no matter how slight. If no variations are indicated, it will be construed that the bid fully complies with our specifications.

Quantities

The quantities shown on the pricing proposal are **estimates only**, and Ocean County will not guarantee any minimum purchase. The County reserves the right to decrease or omit quantities as needed over the course of the contract. The county will not consider any minimum requirements imposed on order quantities. The County also reserves the right to increase quantities to twenty (20) percent of the maximum quantities listed at the unit price bid, in accordance with N.J.A.C. 5:30-11.3. *Note: Actual orders are placed upon receipt of a Purchase Order, on an as needed basis. The County will not be responsible to pay for any product that was not ordered through a Purchase Order.*

Delivery of Goods and Services

Delivery of items shall only be made upon receipt of a Purchase Order issued by the Ocean County Department of Purchase, upon which delivery locations and needed quantities shall be indicated.

American Goods and Products

All contractors must comply with the provisions of New Jersey Statute Title 40A:11-18, when applicable.

Assignment

This agreement shall not be assigned without the written consent of the County of Ocean.

NJ One Call

By presenting a bid, contractor declares that he is aware of and, if required, will comply with the requirements of the "Underground Facility Protection Act (Public Law 1994, Chapter 118)" prior to commencing any intended excavation. The telephone number to call is 1-800-272-1000.

Public Works Contractor Registration Act, N.J.S.A. 34:11-56.48 et seq

The bidder must comply with the provisions of "The Public Works Contractor Registration Act", if applicable.

- All named contractors must be registered with the Department of Labor and Workforce Development pursuant to the Public Works Contractor Registration Act at the time the proposal is received, or the proposal will be determined to be non-responsive.
- Any non-listed contractor must be registered with the Department of Labor and Workforce Development prior to physically starting work. It is the responsibility of the General Contractor to insure that all non-listed sub-contractors comply.
- Contractors are encouraged to submit their and all named sub-contractors' Public Works Contractor Registration Certificates with the bid.

Prevailing Wage & Labor Laws

The New Jersey Prevailing Wage Act (P.L. 1963, Chapter 150) and provisions of the State Labor Laws must be complied with by the successful bidder, if applicable. The current Prevailing Wage Rates can be found online at <https://www.nj.gov/labor/wageandhour/prevailing-rates/public-works/currentprevailingwage.shtml>

All Certified Payrolls for Public Works Projects **must** be submitted online via the New Jersey Wage Hub website which can be accessed through the following link: <https://njwages.nj.gov/>. Certified payrolls must be submitted within ten (10) days of the payment of wages for each pay period, **both** online via New Jersey Wage Hub and hard copy to the contracting unit.

Special Surety Bid Requirements for Certain Construction Projects

The attention of the bidder is called to the provisions of N.J.S.A. 2A:44-143 which requires that the County of Ocean shall only accept performance and payment bonds from surety companies meeting the requirements of that statute. The bidder shall deliver with its bid a Consent of Surety. The Bidder's Surety Company shall complete the "Certificate of Surety Company" which bidder shall submit with its bid.

New Jersey Business Registration Requirements

Pursuant to N.J.S.A. 52:32-44, Ocean County ("Contracting Agency") is prohibited from entering into a contract with an entity unless the bidder/proposer/contractor, and each subcontractor that is required by law to be named in a bid/proposal/contract has a valid Business

Registration Certificate on file with the Division of Revenue and Enterprise Services within the Department of the Treasury.

Prior to contract award or authorization, the contractor shall provide the Contracting Agency with its proof of business registration and that of any named subcontractor(s).

Subcontractors named in a bid or other proposal shall provide proof of business registration to the bidder, who in turn, shall provide it to the Contracting Agency prior to the time a contract, purchase order, or other contracting document is awarded or authorized.

During the course of contract performance:

- (1) the contractor shall not enter into a contract with a subcontractor unless the subcontractor first provides the contractor with a valid proof of business registration.
- (2) the contractor shall maintain and submit to the Contracting Agency a list of subcontractors and their addresses that may be updated from time to time.
- (3) the contractor and any subcontractor providing goods or performing services under the contract, and each of their affiliates, shall collect and remit to the Director of the Division of Taxation in the Department of the Treasury, the use tax due pursuant to the Sales and Use Tax Act, (N.J.S.A. 54:32B-1 et seq.) on all sales of tangible personal property delivered into the State. Any questions in this regard can be directed to the Division of Taxation at (609)292-6400. Form NJ-REG can be filed online at <http://www.state.nj.us/treasury/revenue/busregcert.shtml>.

Before final payment is made under the contract, the contractor shall submit to the Contracting Agency a complete and accurate list of all subcontractors used and their addresses.

Pursuant to N.J.S.A. 54:49-4.1, a business organization that fails to provide a copy of a business registration as required, or that provides false business registration information, shall be liable for a penalty of \$25 for each day of violation, not to exceed \$50,000, for each proof of business registration not properly provided under a contract with a contracting agency.

Pay to Play Requirements

Starting in January 2007, all business entities are advised of their responsibility to file an annual disclosure statement of political contributions with the New Jersey Election Law Enforcement Commission (ELEC) pursuant to N.J.S.A. 19:44A-20.27 if they receive contracts in excess of \$50,000 from public entities in a calendar year. Business entities are responsible for determining if filing is necessary. Additional information on this requirement is available from ELEC at 888-313-3532 or at www.elec.state.nj.us.

Statement of Ownership

The provisions of N.J.S.A. 52:25-24.2 applies to all forms of corporations and partnerships, including, but not limited to, limited partnerships, limited liability corporations, limited liability partnerships, and Subchapter S corporations.

Disclosure of Investment Activities in Iran

Pursuant to Public Law 2012, c. 25, any person or entity that is a successful bidder or proposer, or otherwise proposes to enter into or renew a contract, must complete the certification below to attest, under penalty of perjury, that neither the person or entity, nor any parent entity, subsidiary, or affiliate is identified on the State Department of Treasury's Chapter 25 list as a person or entity engaging in investment activities in Iran. The list is found on Treasury's website at www.state.nj.us/treasury/purchase/pdf/Chapter25List.pdf.

The Chapter 25 list must be reviewed prior to completing the certification. If a vendor or contractor is found to be in violation of law, action may be taken as appropriate and as may provided by law, rule or contract, including but not limited to imposing sanctions, seeking compliance, recovering damages, declaring the party in default and seeking debarment or suspension of the party. Prior to contract award or authorization, the contractor shall provide the Contracting Agency with a completed Certification on Disclosure of Investment Activities in Iran.

Certification of Non-Involvement in Prohibited Activities in Russia or Belarus

Pursuant to N.J.S.A. 52:32-60.1, et seq. ([L. 2022, c. 3](#)) any person or entity (hereinafter "Vendor") that seeks to enter into or renew a contract with a State agency for the provision of goods or services, or the purchase of bonds or other obligations, must complete the certification below indicating whether or not the Vendor is identified on the Office of Foreign Assets Control (OFAC) Specially Designated Nationals and Blocked Persons list, available here: <https://sanctionssearch.ofac.treas.gov/>. If the Department of the Treasury finds that a Vendor has made a certification in violation of the law, it shall take any action as may be appropriate and provided by law, rule or contract, including but not limited to, imposing sanctions, seeking compliance, recovering damages, declaring the party in default and seeking debarment or suspension of the party.

Insurance Requirements

The contractor shall maintain primary insurance to protect against all claims under Workmen's Compensation, Comprehensive General Liability and Automobile. Except for Workmen's Compensation, all coverage shall apply as primary coverage with respect to any other insurance or self-insurance program afforded to the County. There shall be no endorsement or modification of this coverage to make it excess over other available insurance/coverage; alternatively, if the CGL and umbrella, excess of reinsurance states that it is pro rata, it shall be endorsed to be primary with respect to the County. Primary Coverage shall be subject to approval for adequacy of protection as per the following limits:

Worker's Compensation

1. Limits according to Worker's compensation Laws of the State of New Jersey.
2. Contractor's Liability not less than \$100,000.

Comprehensive General Liability

1. Bodily Injury - \$500,000 per person; \$1,000,000 per occurrence.
2. Property Damage - \$1,000,000 per occurrence.

Comprehensive General Liability Details

Comprehensive Automobile Liability shall include the following:

Business auto liability insurance or its equivalent with a minimum limit of \$1,000,000 per accident and including coverage for all of the following:

- A. Liability arising out of the ownership, maintenance or use of any auto;
- B. Auto non-ownership and hired car coverage.
- C. Contractor's Worker's Compensation, Comprehensive General Liability and
- D. Comprehensive Automobile Liability arising out of subcontractor's operations shall be identical as that listed above.

Proof of Insurance

Copies of each insurance certificate shall be furnished to the County when requested.

Open Public Records Act (OPRA)

**** ATTENTION****

Responses received pursuant to this solicitation are subject to complete disclosure pursuant to the Open Public Records Act. Please note that disclosure includes any and all attachments and addenda supplementing the solicitation response. Accordingly, please do not include personal identifying information in any supplementary documents submitted with the solicitation response.

Award Method

Contract will be awarded on a lump sum basis.

Specifications and Scope of Work

SCOPE OF WORK

See "Attachments", "Project Documents" for detailed specifications.

Intent

CONTRACT TERMS

The contract shall be one (1) year from date of award, or until delivery is complete unless otherwise stated. The County reserves the right to extend the term of the contract pursuant to N.J.S.A. 40A:11-15. The County reserves the right to extend the contract for one (1) additional year by mutual agreement between the County and the Contractor with no increase in base price.

INTENT

The purpose of this bid package is to provide the County of Ocean with a Contractor who will supply the materials described and specified herein.

BID REVIEW

Bids may be reviewed at the bid opening and results will be made available online through the County's procurement portal once the bid meeting has concluded. Additionally, bid results are available in the Ocean County Purchasing Department on the day following the bid openings for any interested party that may wish to review them.

AVAILABILITY OF FUNDS

The County's obligation hereunder is contingent upon the availability of appropriated funds from which payment for contract purposes can be made. No legal liability on the part of the County for payment of any money shall arise unless, and until funds are made available each year to the Ocean County Purchasing Agent.

MODIFICATIONS AND WITHDRAWALS

Bids may be withdrawn from the bidder prior to the time fixed for opening. No right for withdrawal exists after the bid has been opened. Written request for withdrawal shall be signed by the bidder or proper corporate officers.

USE OF OTHER NAMES AND REFERENCES

Unless otherwise stated, the use of manufacturers' names and product numbers are for descriptive purposes, and establishing general quality levels only. They are not intended to be restrictive. Bidders are required to state exactly what they intend to furnish, otherwise it is fully understood that they shall furnish all items as stated.

QUALITY

The materials and supplies called for herein, shall be the best of their grade and types, prepared according to the best available standards or accepted formulas, and thoroughly tested and subjected to rigid examinations and standardization. Items not meeting these requirements shall be replaced at no cost to the County upon due notice of deficiency.

WARRANTY

Manufacturer's warranty shall apply.

MODEL INFORMATION REQUIRED

The manufacturer, make or exact models proposed as substitutes shall also be submitted on bidder's letterhead with any proposal contended to be "equivalent."

AVAILABILITY AND DELIVERY

The bidder should indicate the number of days required for the delivery After Receipt of Order (A.R.O.). If not submitted with the bid proposal, the County reserves the right to request this information prior to the award of contract.

TRANSITIONAL PERIOD

In the event services are terminated by contract expiration or by voluntary termination by either the Contractor or the County of Ocean, the Contractor shall continue all terms and conditions of said contract for a period not to exceed one (1) month at the County's request.

COMPLIANCE TO MINIMUM BID REQUIREMENTS / EQUIVALENT PROPOSALS

These specifications intend to describe and govern the purchase of a new and unused LEASING OF RECYCLING STREAM COMPOSITION ANALYTICAL PLATFORM with all accessories as noted herein. The products shall conform to the highest quality of manufacturing and design standards. Any item or items not specifically mentioned herein, but which would be required to produce a complete working unit, shall be supplied by the vendor.

All compliance pages must be completed in full if required within the specifications. A general exception cannot be taken for any paragraph or item. Suppose a bidder is basing his proposal on equipment other than what is specified in these bid documents and wishes the equipment he proposes to be considered as an "approved equal". In that case, he shall submit on a separate sheet, in the exact format of the technical specifications contained herein, an item-by-item description of that which he proposes to substitute including all variations from or exceptions to the conditions and specifications of this bid. Failure to comply may result in the rejection of the bid.

CURRENT BID RESULTS

If there is a current contract in place for this bid, those results may be obtained by accessing our procurement portal at the below link:

<https://procurement.opengov.com/portal/oceancounty>

Once you have clicked the link, click "Advanced Search" to begin searching for the current opportunity.

Americans with Disabilities Act

Equal Opportunity For Individuals With Disabilities

The CONTRACTOR and the COUNTY do hereby agree that the provisions of title II of the Americans with Disabilities Act of 1990 (the "Act") (42 U.S.C. 12101 et seq.), which prohibits discrimination on the basis of disability by public entities in all services, programs and activities provided or made available by public entities, and the rules and regulations promulgated pursuant thereto, are made a part of this contract. In providing any aid, benefit, or service on behalf of the COUNTY pursuant to this contract, the CONTRACTOR agrees that the performance shall be in strict compliance with the Act. In the event that the CONTRACTOR, its agents, servants, employees, or subcontractors violate or are alleged to have violated the Act during the performance of this contract, the CONTRACTOR shall defend the COUNTY in any action or administrative proceeding commenced pursuant to this Act. The CONTRACTOR shall indemnify, protect and save harmless the COUNTY, its agents, servants and employees from and against any and all suits, claims, losses, demands, or damages of whatever kind or nature arising out of or claimed to arise out of the alleged violation. The CONTRACTOR shall, at its own expense, appear, defend and pay any and all charges for legal services and any and all costs and other expenses arising from such action or administrative proceeding or incurred in connection therewith. In any and all complaints brought pursuant to the COUNTY'S grievance procedure, the CONTRACTOR agrees to abide by any decision of the COUNTY which is rendered pursuant to said grievance procedure. If any action or administrative proceeding results in an award of damages against the COUNTY or if the COUNTY incurs any expense to cure a violation of the ADA which has been brought pursuant to its grievance procedure, the CONTRACTOR shall satisfy and discharge the same at its own expense.

The COUNTY shall, as soon as practicable after a claim has been made against it, give written notice thereof to the CONTRACTOR along with full and complete particulars of the claim. If any action or administrative proceeding is brought against the COUNTY or any of its agents, servants and employees, the COUNTY shall expeditiously forward or have forwarded to the CONTRACTOR every demand, complaint, notice, summons, pleading, or other process received by the COUNTY or its representatives.

It is expressly agreed and understood that any approval by the COUNTY of the services provided by the CONTRACTOR pursuant to this contract will not relieve the CONTRACTOR of the obligation to comply with the Act and to defend, indemnify, protect and save harmless the COUNTY pursuant to this paragraph.

It is further agreed and understood that the COUNTY assumes no obligation to indemnify or save harmless the CONTRACTOR, its agents, servants, employees and subcontractors for any claim which may arise out of their performance of this Agreement. Furthermore, the CONTRACTOR expressly understands and agrees that the provision of this indemnification clause shall in no way limit the CONTRACTOR'S obligations assumed in this Agreement, nor shall they be construed to relieve the CONTRACTOR from any liability, nor preclude the COUNTY from taking any other actions available to it under any other provisions of this Agreement or otherwise at law.

Mandatory Equal Employment Opportunity

N.J.S.A. 10:5-31 et seq. (P.L. 1975, C. 127)

N.J.A.C. 17:27

GOODS, PROFESSIONAL SERVICE AND GENERAL SERVICE CONTRACTS

During the performance of this contract, the contractor agrees as follows:

The contractor or subcontractor, where applicable, will not discriminate against any employee or applicant for employment because of age, race, creed, color, national origin, ancestry, marital status, affectional or sexual orientation, gender identity or expression, disability, nationality or sex. Except with respect to affectional or sexual orientation and gender identity or expression, the contractor will ensure that equal employment opportunity is afforded to such applicants in recruitment and employment, and that employees are treated during employment, without regard to their age, race, creed, color, national origin, ancestry, marital status, affectional or sexual orientation, gender identity or expression, disability, nationality or sex. Such equal employment opportunity shall include, but not be limited to the following: employment, upgrading, demotion, or transfer; recruitment or recruitment advertising; layoff or termination; rates of pay or other forms of compensation; and selection for training, including apprenticeship. The contractor agrees to post in conspicuous places, available to employees and applicants for employment, notices to be provided by the Public Agency Compliance Officer setting forth provisions of this nondiscrimination clause.

The contractor or subcontractor, where applicable will, in all solicitations or advertisements for employees placed by or on behalf of the contractor, state that all qualified applicants will receive consideration for employment without regard to age, race, creed, color, national origin, ancestry, marital status, affectional or sexual orientation, gender identity or expression, disability, nationality or sex.

The contractor or subcontractor will send to each labor union, with which it has a collective bargaining agreement, a notice, to be provided by the agency contracting officer, advising the labor union of the contractor's commitments under this chapter and shall post copies of the notice in conspicuous places available to employees and applicants for employment.

The contractor or subcontractor, where applicable, agrees to comply with any regulations promulgated by the Treasurer pursuant to N.J.S.A. 10:5-31 et seq., as amended and supplemented from time to time and the Americans with Disabilities Act.

The contractor or subcontractor agrees to make good faith efforts to meet targeted county employment goals established in accordance with N.J.A.C. 17:27-5.2.

The contractor or subcontractor agrees to inform in writing its appropriate recruitment agencies including, but not limited to, employment agencies, placement bureaus, colleges, universities, and labor unions, that it does not discriminate on the basis of age, race, creed, color, national origin, ancestry, marital status, affectional or sexual orientation, gender identity or expression, disability, nationality or sex, and that it will discontinue the use of any recruitment agency which engages in direct or indirect discriminatory practices.

The contractor or subcontractor agrees to revise any of its testing procedures, if necessary, to assure that all personnel testing conforms with the principles of job-related testing, as established by the statutes and court decisions of the State of New Jersey and as established by applicable Federal law and applicable Federal court decisions.

In conforming with the targeted employment goals, the contractor or subcontractor agrees to review all procedures relating to transfer, upgrading, downgrading and layoff to ensure that all such actions are taken without regard to age, race, creed, color, national origin, ancestry, marital status, affectional or sexual orientation, gender identity or expression, disability, nationality or sex, consistent with the statutes and court decisions of the State of New Jersey, and applicable Federal law and applicable Federal court decisions.

The contractor shall submit to the public agency, after notification of award but prior to execution of a goods and services contract, one of the following three documents:

- Letter of Federal Affirmative Action Plan Approval
- Certificate of Employee Information Report
- Employee Information Report Form AA302 (electronically provided by the Division and distributed to the public agency through the Division's website at www.state.nj.us/treasury/contract_compliance)

The contractor and its subcontractors shall furnish such reports or other documents to the Division of Purchase & Property, CCAU, EEO Monitoring Program as may be requested by the office from time to time in order to carry out the purposes of these regulations, and public agencies shall furnish such information as may be requested by the Division of Purchase & Property, CCAU, EEO Monitoring Program for conducting a compliance investigation pursuant to **Subchapter 10 of the Administrative Code at N.J.A.C. 17:27.**

Vendor Questionnaire

OpenGov Vendor Account Verification*

I hereby confirm that I am logged into OpenGov using an account directly associated with the Business Name (and corresponding Tax ID number) as provided in all solicitation documentation. I fully understand that, if awarded a contract with Ocean County, the company information listed in the Contract Information Field will be used for the preparation of all contract documents. *Failure to adhere to these requirements may result in the rejection of this bid.*

☐ Please confirm

*Response required

DOCUMENTS TO BE EXECUTED*

Documents include:

- Signature Page
- Non-Collusion Certification
- Affirmative Action Questionnaire
- **Statement of Ownership (N.J.S.A. 52:25-24.2) (Mandatory Document)**
- Disclosure of Investment Activities in Iran
- Certification of Non-Involvement in Prohibited Activities in Russia or Belarus

FAILURE TO SUBMIT ANY OF THESE DOCUMENTS MAY BE CAUSE FOR REJECTION OF YOUR PROPOSAL.

All documents should be from this proposal package as forms change frequently and the most updated forms are provided in this specification. The forms must not be dated or executed prior to the date of advertising.

NOTE: For detailed instructions on how to complete the forms via DocuSign, please access the "Instructions for Completing Forms in DocuSign" document available in the Attachments.

Please note: The County's preferred method of submission is DocuSign.

[Click here to go to the form](#)

*Response required

CONTRACT INFORMATION*

Should your company be awarded a contract with Ocean County, please provide the contact name and physical mailing address where the contract documents should be mailed. *(no email addresses, please!)*

*Response required

Copy of Bidder's Certificate of Employee Information Report

Within seven (7) days after receipt of the notification of intent to award the contract or receipt of the contract, whichever is sooner, a Contractor should present one of the following to the County of Ocean:

- (a) An existing federally approved or sanctioned affirmative action program.
- (b) A New Jersey Certificate of Employee Information Report Approval.
- (c) If the Contractor cannot present "a" or "b", the Contractor is required to submit a completed Employee Information Report (Form AA302 for Goods and Services; Form AA201 for Construction). This form is available [here](#).

QUESTIONS BELOW MUST BE ANSWERED BY ALL CONTRACTORS ON THE AFFIRMATIVE ACTION DOCUMENT:

1. Do you have a Federally approved or sanctioned Affirmative Action Program?

If yes, please upload a photocopy of such approval.

2. Do you have a State of New Jersey "Certificate of Employee Information Report" approval?

If yes, please upload a photocopy of such certificate.

Please note, the only acceptable file forms are as follows:

Documents (doc, docx, rtf, txt, xls, xlsx, pdf)

Images (jpg, png, bmp, tif)

Copy of Bidder's New Jersey Business Registration Certificate

Please use this area to upload your company's BRC.

Use this link to verify your company's BRC:

https://www1.state.nj.us/TYTR_BRC/jsp/BRCLoginJsp.jsp

Please note that a BRC is not required at the time of bid submission but shall be required prior to the award of a contract.

Please note, the only acceptable file forms are as follows:

Documents (doc, docx, rtf, txt, xls, xlsx, pdf)

Images (jpg, png, bmp, tif)

Mandatory Equal Employment Opportunity Statement*

Does the BIDDER comply with the [#Mandatory Equal Employment Opportunity Statement](#)?

☐ Yes

☐ No

*Response required

Americans with Disabilities Act Provisions*

Does the BIDDER comply with the [#Americans with Disabilities Act Provisions](#)?

☐ Yes

☐ No

*Response required

Contractor's Data Sheet*

As evidence of the bidder's qualifications, (s)he shall be required to submit with this bid proposal information requested on the Contractor's Data Sheet.

Please complete the form by clicking on the link. Make sure that the email you complete the form with matches the email of your vendor account.

Please download the below documents, complete, and upload.

- [CONTRACTORS DATA SHEET and ...](#)

*Response required

Descriptive Literature and Warranty Details*

Please supply all descriptive literature and warranty details for all items being bid as well as a list of all diagnostic tools and testing equipment, if applicable.

Please note, the only acceptable file forms are as follows:

Documents (doc, docx, rtf, txt, xls,xlsx, pdf)

Images (jpg, png, bmp, tif)

*Response required

ADDITIONAL DOCUMENTATION

Please add any additional documentation you wish to be considered here.

Acknowledgement of Submission of Forms from Current Bid Package*

Bidders shall complete all documents and acknowledge all terms included with the bid package. All documents should be from this bid package as forms change frequently and the most updated forms are provided in this specification. The forms must not be dated or executed prior to the date of advertising. Failure to follow these instructions is cause for rejection.

☐ Please confirm

*Response required

Submission of Bid Package*

By submitting a response to this solicitation, the Vendor understands and acknowledges that all required documents to this solicitation must be submitted and that failure to do so may be cause for rejection.

Bidder also understands that only one (1) bid submission shall be considered. Please DO NOT Submit a manual bid response. Submitting a manual response in addition to the electronic response is cause for rejection of your bid.

☐ Please confirm

*Response required

Pricing Proposal

LEASING OF RECYCLING STREAM COMPOSITION ANALYTICAL PLATFORM

Line Item	Description	Quantity	Unit of Measure	Unit Cost	Total
1	PLATFORM SETUP - (Includes all work related to the installation, setup and successful implementation of the Platform prior to start of the operational lease period.)	1	LS		
2	RENT FOR LEASE - (Rent includes the cost for: the lease of all Platform components; data monitoring interface access, technical support, and Platform maintenance.)	12	MO		
TOTAL					

LEASE AGREEMENT FOR RECYCLING STREAM COMPOSITION ANALYTICAL PLATFORM**SCOPE OF LEASE**

The County of Ocean seeks to lease a Recycling Stream Composition Analytical Platform, including cameras, wiring, software and hardware (hereafter referred to as the "Platform") for implementation in the County's Northern Recycling Center located at 601 New Hampshire Avenue, Lakewood, NJ 08701. The Platform will be used in the Single Stream and Commingled Buildings. Any vendor unable to attend the voluntary pre-bid meeting is highly encouraged to conduct a site visit to review the facility layout and conditions before submitting a bid. To arrange a site visit, please contact Robert Kuhne, Assistant Director, at (732) 367-0802.

<u>COMPLIANCE</u>	
<u>YES</u>	<u>NO</u>

PLATFORM COMPONENTS AND GENERAL REQUIREMENTS

The Platform shall include all necessary equipment, hardware, software, cameras, wiring, and an internet connection to identify and categorize recyclable materials at various points in the processing line.

☐☐

The system shall aggregate and provide quantifiable data for customizable reporting and analysis of the recycling stream's composition.

☐☐**CCTV CAMERA SPECIFICATIONS**

Cameras to be Hanwha Technwin PNO-A9081R 4K UHD, or Equal

Key Features

- Cameras shall be rated for continuous operation in ambient temperatures of 0° to 110° F dry bulb and up to 85% relative humidity.
- Camera sensitivity shall provide usable images in low-light conditions to achieve 95% ID accuracy at a scene illumination of 6 lux at f/2.0.
- Image Quality: 4K UHD (3840 x 2160) resolution at 30 fps
- Lens: 4.5-10mm motorized varifocal lens
- Night Vision: Infrared LEDs providing up to 98' of night vision
- Connectivity: Power over Ethernet (PoE) for simplified data and power transmission

☐☐**Video and Image Processing**

- Compression: H.265, H.264, MJPEG
- WiseStream II: Adaptive compression to optimize bandwidth
- Image Enhancements: Digital noise reduction (SSNR V), BLC, 120 dB WDR, and SDR
- Focus & Zoom: 2.2x optical zoom, precise iris, simple focus, and lens distortion correction
- Stabilization: Digital image stabilization with gyro sensor
- Video Rotation: Flip, mirror, and hallway view (90/270°)
- Privacy Masking: Up to six (6) rectangular zones

☐☐**Streaming & Compatibility**

- Networking: 1000M Ethernet port
- Analytics Triggers: Analytics-based triggers for minimum events like tampering, motion, and more

☐☐

LEASE AGREEMENT FOR RECYCLING STREAM COMPOSITION ANALYTICAL PLATFORM**COMPLIANCE**
YES **NO****CCTV CAMERA SPECIFICATIONS (Cont'd)**

Cameras shall be acceptable for use in a high-abuse location and come with weathertight, impact-resistant bodies. Cameras will not be exposed to wet or corrosive conditions.

☐☐

The Vendor shall supply a total of eight (8) cameras which will operate concurrently; two (2) shall be stationary and six (6) shall be movable.

☐☐

Four (4) Cameras shall be installed in the Single Stream Building with one (1) camera remaining fixed at Single Stream System Position 27

☐☐

Four (4) in the Commingled Building with one (1) remaining fixed at Commingled Container System Position 27

☐☐

Six (6) cameras must be easily movable among the auxiliary bracket across the various positions on the conveyors.

☐☐

If cameras cannot be relocated by the recycling center staff, the Vendor will be responsible for their relocation as requested but not more than once per month.

☐☐**BRACKETS AND MOUNTING REQUIREMENTS**

Brackets will be required to mount the video cameras above the center of the conveyor.

☐☐

The Vendor shall provide and set up brackets for moving the cameras on eleven (11) conveyors in the Single Stream Building and ten (10) conveyors in the Commingled Building. *Please see drawings and Scope of Work in the Attachments for details on locations*

☐☐

A layout of the conveyors is shown in Appendix A, and the precise locations for camera mounting will be determined on-site. The conveyors include positions ranging in width from 18" to 79", with specific locations detailed in the document.

☐☐

LEASE AGREEMENT FOR RECYCLING STREAM COMPOSITION ANALYTICAL PLATFORM

<u>COMPLIANCE</u>	
<u>YES</u>	<u>NO</u>

CONNECTIVITY AND INTERNET REQUIREMENTS

The Vendor shall provide the necessary wiring for camera power, signal, and control, ensuring that the movable cameras can be conveniently relocated among the auxiliary brackets. The wiring must factor in the existing conditions of conveyor elevations, accessibility, and incline.

☐☐

The Vendor shall provide an internet subscription and router for real-time data uploading from the cameras to a Data Monitoring Interface.

☐☐

The Vendor shall implement a firewall on their internet connection to safeguard the data.

☐☐

The Platform will not have access to the County's internal network.

☐☐**ARTIFICIAL INTELLIGENCE AND PERFORMANCE STANDARDS**

Using artificial intelligence or machine learning, the Platform must visually recognize various materials typically found in a single-stream of Class A recyclables traveling on conveyors at speeds of up to 600 feet per minute, with at least 95% accuracy under varying lighting conditions.

☐☐

The Platform must identify and differentiate materials such as aerosol cans, aluminum cans, aluminum foil, cardboard (brown vs. colored), film packaging, glass, HDPE containers (natural vs. colored), newspaper, paper products, PET (clear vs. colored vs. thermofoam), plastic bags, polypropylene containers, styrofoam, tetra packaging, and tin cans, regardless of shape or color.

☐☐**DATA MONITORING AND REPORTING**

The Vendor shall provide a password-protected, web-based, or cloud-based data monitoring interface to access data. The interface shall include features such as customizable reports on recycling composition by weight, material accounting over specified periods, system performance and throughput tracking, material classification statistics, data export capabilities, and real-time composition tracking with alert settings via text or email for material spikes or anomalies.

☐☐**MAINTENANCE AND SUPPORT SERVICES**

The Vendor shall maintain all Platform components throughout the lease term, excluding cleaning, and provide technical support for the data monitoring interface.

☐☐

Monthly conference calls for feedback, questions, and troubleshooting shall be included.

☐☐

The Vendor shall guarantee that the Platform remains operational throughout the lease term, with prompt replacements or repairs for any faulty hardware or software issues within 30 days of notification by the County.

☐☐

The County shall not be responsible for normal wear and tear of equipment.

☐☐

LEASE AGREEMENT FOR RECYCLING STREAM COMPOSITION ANALYTICAL PLATFORM

	<u>COMPLIANCE</u>	
	<u>YES</u>	<u>NO</u>
MAINTENANCE AND SUPPORT SERVICES (Cont'd)		
At the end of the lease, the Vendor shall remove all Platform components from the site, and all components of the Platform shall remain the property of the Vendor.	<input type="checkbox"/>	<input type="checkbox"/>
LEASE TERM AND DELIVERY		
The Platform shall be delivered, set up, and operational within sixty (60) days of receipt of purchase order.	<input type="checkbox"/>	<input type="checkbox"/>
The lease period will begin when the system becomes operational and will last for twelve (12) months. It may be extended for up to an additional twelve (12) months by mutual agreement between the County and the contractor, subject to available funding, and will conclude no later than 30 days before the end of the lease term.	<input type="checkbox"/>	<input type="checkbox"/>
RENT AND PAYMENT STRUCTURE		
Rent shall include all Platform components, technical support, and maintenance, and shall be paid in equal monthly installments invoiced by the Vendor.	<input type="checkbox"/>	<input type="checkbox"/>
TERMINATION CLAUSE		
Either party may terminate the lease with 30 days written notice, without cause.	<input type="checkbox"/>	<input type="checkbox"/>
In the event of termination, the Vendor shall retrieve the Platform, and the County will have no further obligations.	<input type="checkbox"/>	<input type="checkbox"/>

LEASE AGREEMENT FOR RECYCLING STREAM COMPOSITION ANALYTICAL PLATFORM**Platform Overview****A. General Requirements**

The Platform shall include all necessary equipment, hardware, software, cameras, wiring, and an internet connection to identify and categorize recyclable materials at various points in the processing line. The system shall aggregate and provide quantifiable data for customizable reporting and analysis of the recycling stream's composition.

B. CCTV Cameras

Cameras shall be acceptable for use in a high-abuse location and come with weathertight, impact-resistant bodies. Cameras shall be rated for continuous operation in ambient temperatures of 0 to 110 deg. F dry bulb and up to 85 percent relative humidity. Cameras will not be exposed to wet or corrosive conditions.

Camera sensitivity shall provide usable images in low-light conditions to achieve 95% identification accuracy at a scene illumination of 6 lux at f/2.0.

- Vendor shall supply a total of **eight (8) cameras** which will operate concurrently; four (4) in the Single Stream Building and four (4) in the Commingled Building.
 - **Fixed Cameras:** One (1) camera shall remain fixed at Single Stream System Position 27 and one (1) camera shall remain fixed at Commingled Container System Position 27 throughout the term of the lease.
 - **Moveable Cameras:** The remaining six (6) cameras must be easily movable among the auxiliary brackets across the various positions on the conveyors. If cameras cannot be relocated by the recycling center staff, Vendor will be responsible for their relocation as requested but not more than once per month.

C. Connectivity

The Vendor shall provide the necessary wiring for camera power, signal, and control, ensuring that the movable cameras can be conveniently relocated among the auxiliary brackets. The wiring must factor in the existing conditions of conveyor elevations, accessibility, and incline.

The Vendor shall provide an internet subscription and router for real-time data uploading from the cameras to a Data Monitoring Interface. Vendor shall implement a firewall on their internet connection to safeguard the data. The Platform will not have access to the County's internal network.

LEASE AGREEMENT FOR RECYCLING STREAM COMPOSITION ANALYTICAL PLATFORM**D. Brackets**

Brackets will be required to mount the video cameras above the center of the conveyor. The Vendor shall provide and set up **brackets** for moving the cameras on **eleven (11) conveyors** in the Single Stream Building and **ten (10) conveyors** in the Commingled Building. The conveyors and their respective widths are listed below. A layout of the conveyors is shown in the attachments. The precise locations for camera mounting will be determined on-site.

Single Stream System (Single Stream Building):

1. Position 11 – 48” Wide Flat Belt Sorter
2. Position 13 – 60” Wide Flat Belt Sorter
3. Position 16 – 48” Wide Flat Belt Sorter
4. Position 18 – 48” Wide Flat Belt Sorter
5. Position 19 – 18” Wide Transfer Conveyor
6. Position 27 – 48” Wide Flat Idler Conveyor
7. Position 31 – 79” Wide Flat Belt Conveyor
8. Position 33 – 72” Wide Acceleration Conveyor
9. Position 35 – 39” Wide Flat Belt Conveyor
10. Position 43 – 36” Wide Flat Idler Conveyor
11. Position 60 – 59” Wide Trough Idler Conveyor

Commingled Container System (Commingled Building):

1. Position 6 – 48” Wide Flat Belt Sorter
2. Position 9 – 48” Wide Flat Idler Conveyor
3. Position 16 – 30” Wide Flat Belt Conveyor
4. Position 17 & 18 (Two 30” Wide conveyors side by side) 80” Total Width
5. Position 21 – 30” Wide Flat Belt Conveyor
6. Position 22 – 30” Wide Flat Belt Conveyor
7. Position 24 – 24” Wide Trough Idler Conveyor
8. Position 27 – 30” Wide Trough Idler Conveyor
9. Position 35 – 24” Wide Flat Idler Conveyor
10. Position 47 – 60” Wide Baler Infeed Conveyor

E. AI Performance

Using artificial intelligence or machine learning, The Platform must be able to:

- Visually recognize various materials typically found in a single-stream of Class A recyclables traveling on conveyors at speeds of up to 600 feet per minute, with at least 95% accuracy, under varying lighting conditions. Accuracy must account for both correct identification and failure to identify a visible material. It is understood that accuracy can only be based on what is visible as some conveyors will have a burden depth prohibiting all the material from being seen and identified.
- Identify and differentiate the following materials, regardless of shape or color:
 - Aerosol Cans, Aluminum Cans, Aluminum Foil, Cardboard (brown and color), Film Packaging, Glass, HDPE Containers (color and natural), Newspaper, Paper Products, PET, PET (color), PET Thermofoam, Plastic Bags, Polypropylene Containers, Styrofoam, Tetra Packaging, Tin Can.

LEASE AGREEMENT FOR RECYCLING STREAM COMPOSITION ANALYTICAL PLATFORM**F. Data Monitoring and Reporting**

Vendor shall provide a password-protected data monitoring interface to access data. Interface shall be a web-based or cloud-based application. The data monitoring interface should include:

- Ability to produce customizable reports on recycling composition by weight.
- Material accounting over specified periods.
- System performance, throughput, and material classification statistics.
- Data export capabilities (e.g., Excel).
- Real-time composition tracking and alert settings (via text or email) for material spikes or anomalies.
-

G. Maintenance and Support

- The Vendor shall maintain all Platform components throughout the lease term, other than cleaning.
- Vendor shall provide technical support for the data monitoring interface.
- Vendor shall include a monthly conference call for feedback, questions, and troubleshooting.
-

H. Warranty

The Vendor shall guarantee that the Platform remains operational throughout the lease term, with prompt replacements or repairs for any faulty hardware or software issues within 30 days of notification by the County.

County shall not be responsible for normal wear and tear of equipment.

I. Vendor Responsibility at Lease Term End

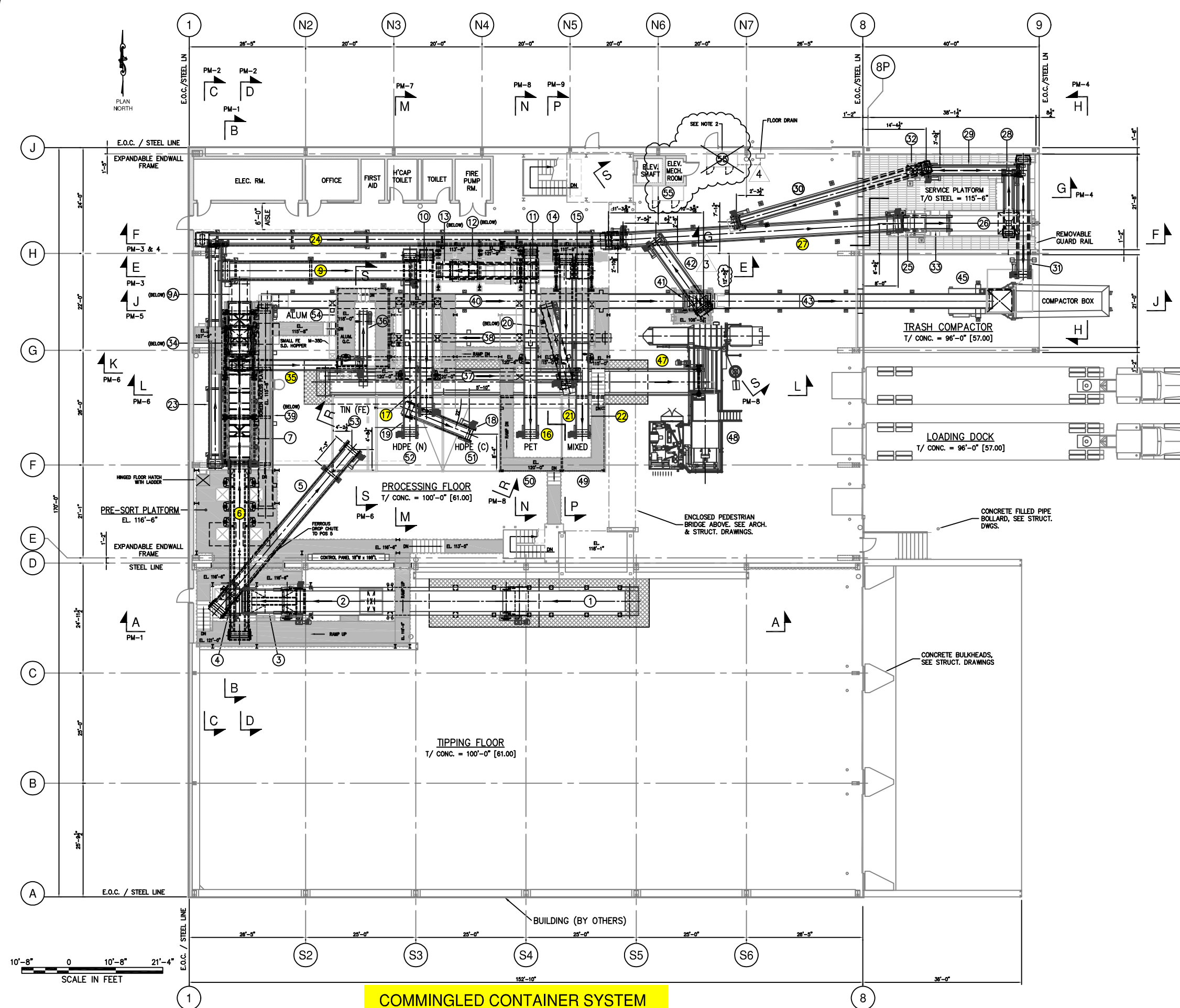
At the end of the lease, the Vendor shall remove all Platform components from the site. All components of the Platform shall remain the property of the Vendor.



0 10 20
SCALE: 1" = 10'

SINGLE STREAM SYSTEM
SCALE: 1" = 10'

Title	NORTHERN RECYCLING CENTER LAKEWOOD, NEW JERSEY SINGLE STREAM BUILDING EXISTING EQUIPMENT LAYOUT
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EQUIPMENT LIST	
POS NO.	DESCRIPTION
1	60"W X 28'-0"L - STEEL BELT METERING CONV.
2	60"W X 63'-9"L - STEEL BELT INCLINE CONV.
3	60"W X 12'-0"L - TROUGH SLIDER CONVEYOR
4	48"Ø x 66"W DRUM MAGNET
4A	NOT USED
5	36"W X 48'-0"L - FLAT IDLER CONVEYOR
6	48"W X 39'-0"L - FLAT BELT SORTING CONV.
7	GLASS BREAKER SCREEN
8	NOT USED
9	48"W X 49'-6"L - FLAT IDLER CONVEYOR
9A	36"W X 17'-0"L - FLAT IDLER CONVEYOR
10	56"W X 23'-0"L - ACCELERATOR CONVEYOR
11	TITECH AUTO SORT MF 1400
12	40"W X 18'-0"L - ACCELERATOR CONVEYOR
13	TITECH POLY SORT 1000
14	32"W X 28'-0"L - ACCELERATOR CONVEYOR
15	TITECH POLY SORT 700
16	30"W X 42'-0"L - FLAT BELT CONVEYOR
17	30"W X 39'-0"L - FLAT BELT CONVEYOR
18	30"W X 15'-0"L - FLAT IDLER CONVEYOR
19	30"W X 42'-6"L - FLAT BELT CONVEYOR
20	30"W X 19'-0"L - FLAT IDLER CONVEYOR
21	30"W X 31'-0"L - FLAT BELT CONVEYOR
22	30"W X 42'-6"L - FLAT BELT CONVEYOR
23	24"W X 50'-0"L - TROUGH IDLER CONVEYOR
24	24"W X 95'-6"L - TROUGH IDLER CONVEYOR
25	PRIMARY GLASS CRUSHER - EXIST. RELOCATED
26	48"Ø TROMMEL SCREEN
27	30"W X 70'-0"L - TROUGH IDLER CONVEYOR
28	18"W X 15'-0"L - TROUGH IDLER CONVEYOR
29	18"W X 21'-6"L - TROUGH IDLER CONVEYOR
30	18"W X 44'-0"L - TROUGH IDLER CONVEYOR
31	24"W X 26'-0"L - TROUGH IDLER CONVEYOR
32	SECONDARY GLASS CRUSHER - EXIST. RELOCATED
33	30"W X 12'-0"L - TROUGH IDLER CONVEYOR
34	48" EDDY CURRENT SEPARATOR
35	24"W X 34'-6" - FLAT IDLER CONVEYOR
36	18"W X 15'-0"L - FLAT IDLER CONVEYOR
37	18"W X 58'-0"L - FLAT IDLER CONVEYOR
38	18"W X 48'-0"L - FLAT IDLER CONVEYOR
39	36"W X 47'-6"L - FLAT IDLER CONVEYOR
40	36"W X 95'-0"L - FLAT IDLER CONVEYOR
41	FINES SCREEN
42	30"W X 20'-0"L - TROUGH IDLER CONVEYOR
43	36"W X 64'-0"L - FLAT IDLER CONVEYOR
44	NOT USED
45	COMPACTOR (COMPACTOR BOX BY WMRA)
46	NOT USED
47	60"W X 89'-6"L CHAIN BELT BALER FEED CONV.
48	TWO RAM BALER - NEW
49	MIXED PLASTICS STORAGE BIN WITH HOIST
50	PET STORAGE BIN WITH HOIST
51	HDPE COLORED STORAGE BIN WITH HOIST
52	HDPE NATURAL STORAGE BIN WITH HOIST
53	TIN (FE) STORAGE BIN WITH HOIST
54	ALUMINUM STORAGE BIN WITH HOIST
55	AIR COMPRESSOR

WM RECYCLE AMERICA
OCEAN COUNTY, NJ
EXPANSION OF RMPP
COMMINGLED CONTAINER SYSTEM
PROCESS EQUIPMENT
GENERAL ARRANGEMENT

COMMINGLED CONTAINER SYSTEM