# ROCKAWAY VALLEY REGIONAL SEWERAGE AUTHORITY MORRIS COUNTY, NEW JERSEY INTERCEPTOR REHABILITATION AND REPLACEMENT STATE LOAN PROJECT NO. S340821-10 CONTRACT NO. 43

THIS AGREEMENT, made and entered into this	3
with legal address at354 Eisenhower Parkway, Livingston, NJ 07039 in the County ofEssex, State of New Jersey, party of the second part, hereinafter designated as the Contractor.	

WITNESSETH, that the parties to these presents, each in consideration of the undertakings, promises and agreements on the part of the other herein contained, have undertaken, promised and agreed, and do hereby undertake, promise and agree, the party of the first part for itself and for its successors and assigns, and the party of the second part for itself and for its heirs, executors, administrators, successors and assigns, as follows:

#### ARTICLE I - DEFINITIONS

Wherever the words defined in this Article, or pronouns used in their stead, occur in the Contract Documents (as defined herein), they shall have the following meanings:

The word "Owner" shall mean the party of the first part above designated or any agency or officer duly authorized to act in its place under this Contract.

The word "Contractor" shall mean the party of the second part above designated, entering into this Contract for the performance of the work required to be performed hereunder, and the legal representatives of the said party, or agents appointed to act for the said party in the performance of the work.

The word "Engineer" shall mean Mott MacDonald, of 111 Wood Avenue South, Iselin, New Jersey, acting through properly authorized agents or project representatives, such agents or project representatives acting within the scope of their authority; or such other engineer named by the Owner in the event that Mott MacDonald is unable to act or ceases to act as the Engineer for the Owner.

The word "Contract" shall mean this Contract No. 43 of the Rockaway Valley Regional Sewerage Authority, Morris County, New Jersey, Interceptor Rehabilitation and Replacement – Boonton Section State Loan Project No. S340821-10

The words "Contract Documents" shall mean, collectively, all of the covenants, terms and conditions in this Contract and in the documents which constitute essential parts of this Contract and which are hereby made part hereof as if set forth at length herein, to wit:

- I. General Conditions
  - A. Notice to Bidders
  - B. Information for Bidders
  - C. Special Information for Bidders
  - D. Labor Standards
  - E. Equal Employment Opportunity

497F

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- F. Supplemental General Conditions
- G. State and Federal Wage Rates
- H. Scope of Contract
- Mandatory Minimum Qualifications
- J. Bid
  - (1) Bidder's Declaration
  - (2) Schedule of Bid Items
  - (3) Asphalt Cement and Fuel Price Index
  - (4) Acknowledgement of Receipts of Changes to Bid Document Form
  - (5) Signature of Bid by Bidder
  - (6) Statement of Ownership Disclosure
  - (7) Contractor's Certification of Discrimination, Affirmative Action and Equal Employment
  - (8) New Jersey Anti-Discrimination Provisions
  - (9) Mandatory Equal Opportunity Language (Goods Professional Services and General Services Contracts)
  - (10) Mandatory Equal Opportunity Language (Construction Contracts)
  - (11) Affirmative Action Certification (Construction Contracts)
  - (12) Certification of Equal Employment Opportunity
  - (13) Certification of Non-Segregated Facilities
  - (14) Listing of Subcontractors to be Used
  - (15) Certification of Bidders Status on the State Treasurer's List of Debarred, Suspended and Disqualified Bidders
  - (16) Federal Non-Debarment Certification Form
  - (17) Non-Collusion Affidavit
  - (18) Requirement for Certificate of Surety
  - (19) Certificate of Surety
  - (20) Bid Bond
  - (21) Equipment Certification
  - (22) Disclosure of Contributions to New Jersey Law Enforcement Commission (ELEC)
  - (23) Combined Certification Disclosure of Prohibited Activities in Russia and Belarus and Investment Activities in Iran
  - (24) Certification for American Iron and Steel Requirements
- (25) Certification of Use of Brand Name or Equivalent Goods and Services
- (26) Certification of the Lowest Bidder
- (27) Document Submission Checklist
- K. Special Conditions
- L. Contract
- M. Performance Labor and Material Payment Bond
- N. Maintenance Bond
- O. Environmental Maintenance Bond
- 11. Specifications
  - A. General Requirements
  - B. Detailed Specifications
  - C. Appendices
- 111. Drawings

The words "Contract Price" shall mean the total amount earned by the Contractor and paid in the final estimate and payment under the Article of the Contract entitled, "Final Estimate and Payment".

497F

The word "Specifications" shall mean, collectively, all of the terms and stipulations contained in the General Requirements and in the Detailed Specifications. The requirements of the General Requirements shall be considered part of each Division of the Detailed Specifications.

The words "Final Completion" or "final completion" shall mean the proper completion of all work, for the entire project as contemplated and provided for under the Contract, sufficient for the acceptance by the Owner. If any items of work shall not have been properly completed, e.g., should any punch list items remain uncompleted, Final Completion shall not have been achieved. The Owner, with the advice of the Engineer, shall fix the date of Final Completion of all the work and shall annotate the date of Final Completion upon the Contractor's final Application for Payment.

The words "Substantial Completion" or "substantial completion" or "substantially complete" shall mean satisfactory completion of the major portions of the Contract work, including, without limitation, inspection and testing and the issuance of any necessary governmental Certificates of Occupancy, so that the facility may be turned over to the Owner for its intended use or occupancy. The date of Substantial Completion shall be certified by the Engineer.

The words "Drawings" and "Contract Drawings" shall mean the drawings which show the character and scope of the work to be performed and which are described in the Article of the Information for Bidders entitled, "Contract Drawings".

The words "General Conditions" shall mean everything hereinbefore defined under the word "Contract Documents", except for the Specifications and the Drawings.

The words "Work" or "work" shall refer to any and all labor, construction, demolition, materials, or equipment to be performed by or furnished by Contractor under the Contract.

Wherever in the Contract Documents the terms "ordered", "directed", "required", "allowed", "permitted", adjectives "reasonable", "suitable", "acceptable", "proper" or "satisfactory" or adjectives of like effect or import are used, or the import are used to describe a requirement, direction, review or judgment of the Engineer as to the work, compliance with the Contract Documents (unless there is a specific statement indicating otherwise). The use of any such term or adjective shall not be effective to assign to Engineer any duty or authority to supervise or direct the furnishing or performance of the work or any duty or authority to undertake Engineer".

### ARTICLE II - RIGHTS AND RESPONSIBILITY OF CONTRACTOR

#### A. General

All work shall be performed in strict accordance with and completed in strict compliance the Contract Documents. Observations, construction review, tests, recommendations, acceptances or approvals by the Engineer or by others, shall in no way relieve the Contractor of the obligation to perform and complete all work in accordance with the Contact Documents.

All work shall be performed under the direction and supervision of the Contractor.

The Contractor shall be solely responsible for the means, methods, techniques, sequences, and procedures of construction except where specific means, methods, techniques, sequences or procedures of construction are required by the Contract Documents.

497F

#### B. Supervision

The Contractor shall provide and maintain a qualified superintendent, acceptable to the Owner, at all times during the progress of the work and such superintendent shall give efficient supervision to the

The superintendent shall have full authority to act in behalf of the Contractor, and all communications and instructions given to the superintendent shall be considered as given to the Contractor. It shall be the responsibility of the Contractor's superintendent to coordinate the work of the Contractor with the work of the Contractor's subcontractors and with the work of other contractors and subcontractors

The superintendent shall be present at the construction site at all times so as to ensure the proper performance and coordination of the Contractor's work and that of its subcontractors.

#### C. Use and Care of Construction Site and Property

The Contractor shall ensure that its personnel and equipment and those of its subcontractors, materialmen, suppliers, etc., shall enter only the land and areas identified in and expressly permitted by the Contract Documents. The Contractor shall further ensure that the use of the construction site or any other lands or areas to which the Contractor or any of its personnel, equipment, subcontractors, materialmen, suppliers, etc., are permitted entry (including, without limitation, easement and right-of-way areas), shall be limited to the uses permitted by the Contract Documents and such uses shall be conducted in the manner required by the Contract Documents.

The Contractor shall be fully responsible for all damage to the construction site and any other lands or areas (including, without limitation, any improvements, monuments, structures, trees or shrubs thereon) damaged by, in connection with or in any way related to the performance of the work. Any injury or damage to the same shall be made good at the Contractor's expense.

The Contractor shall not enter upon or use private property for any purpose without obtaining the written permission of the owner.

The Contractor is responsible for locating all underground structures and facilities (whether shown in the Contract Drawings or not), for coordinating the work with the owners of such underground structures and facilities, for the safety and protection thereof, and for repairing any damage thereto resulting from or in any way connected with the work. The Contractor shall protect carefully from disturbance or damage all monuments and property markers until the Engineer has witnessed or otherwise referenced their location and consented to their removal in writing. The cost of such location, coordination, safety, protection and repair is deemed to be included in the accepted bid price for this

#### D. Safety

The Contractor shall be solely responsible for initiating, maintaining and supervising all safety precautions and programs in connection with the work and for construction site safety, generally. The Contractor shall be solely responsible for and shall take all precautions for the safety of all persons on the work and other persons who may be affected thereby. The Contractor shall provide the necessary protection to prevent damage to all work and materials and equipment to be incorporated in the work and all other property at the construction site and at lands and areas which the Contractor is authorized to enter under the Contract Documents. These requirements will apply continuously 24 hours per day until final acceptance of the work by the Owner.

The Contractor shall comply with all applicable laws and regulations of any public body having jurisdiction for the safety of persons or property in or about the construction site and to protect them

497F

from damage, injury or loss; and shall erect and maintain all necessary safeguards for such safety and

The Engineer's observation of the Contractor's performance of the work is to be solely in behalf of the Owner and not in behalf of the Contractor and is not intended to relieve or absolve the Contractor for any inadequacy of the Contractor's safety measures or safety plan(s).

#### E. Indemnification

The Contractor shall indemnify, defend, save and hold the Owner, Engineer, the Town of Boonton and their consultants, and the officers, employees and agents of each of them and all owners of property upon which Work is being performed or is to be performed hereunder, harmless from and against any damage, liability, loss, fine, and all claims, including but not limited to, disruption, delay, loss of productivity, escalation, home office overhead, field office overhead, extended or disrupted performance, demobilization, mobilization, remobilization, indirect or impact claims, acceleration, loss of profit, time loss use of money, claims by third parties, and all costs (including but not limited to all fees and charges of engineers, architects, attorneys' fees and all other professional consultant fees and all court and alternate dispute resolution costs) arising out of, resulting from or related to, the performance or nonperformance of the Work provided for in the Contract Documents, including but not limited to any act or omission of Contractor, any subcontractor at or any tier, any supplier, materialmen, or any individual or entity directly or indirectly employed by any of them, except to the extent such claims arise from negligence of the Owner, the Engineer, or their consultants, officers, employees or agents. The Contractor's indemnification obligation shall not be limited by the amounts of insurance required to be carried by the Contractor under this Contract.

The Contractor shall indemnify and save harmless the Owner, Engineer the Town of Boonton and all persons acting for or on behalf of them from all claims and liability of any nature or kind, including costs and expenses arising from or occasioned by any infringement or alleged infringement of patent rights on any invention, process, article or apparatus, or any part thereof, furnished and installed by said Contractor or arising from or occasioned by the use or manufacture thereof, including their use by the

These Indemnifications are intended to provide the broadest indemnification permitted by law and shall be construed consistent with all applicable laws, including but not limited to the laws pertaining to indemnification. These indemnification provisions shall survive the completion and acceptance of the Contract, and shall be effective until the statutes of limitation and repose have run.

#### F. Contractor to Continue Performance Of Work During Any Pending Claim or Dispute

The pendency of a claim or dispute shall not relieve the Contractor or any subcontractor, any supplier, or any other individual or entity performing any Work from carrying on the Work and maintaining the progress schedule unless otherwise agreed by Contractor and Owner in writing.

### ARTICLE III - RESPONSIBILITY OF THE ENGINEER

The Engineer shall initially decide, as an independent professional, questions which may arise as to the quality, quantity and acceptability of materials furnished, acceptability of the work performed, rate of progress of the work, interpretation of Drawings and Specifications and items related thereto, as provided herein. The duties and responsibilities of the Engineer as set forth herein shall not be extended except through written consent of the Engineer and the Owner.

Observation of the Work: The Engineer will make visits to the construction site at intervals appropriate to the various stages of construction to observe the progress and quality of the executed work and to determine, in general, if the work is proceeding in accordance with the Contract

497F

Documents. The Engineer shall be provided access to all parts of the work and shall be furnished with such information and assistance by the Contractor as the Engineer may be required to make its observations and construction review. The Contractor shall also make all materials and equipment available at all times for observation by the Engineer. Observations may be made at the source of material or supply, whether mill, plant or shop, as well as at the construction site. The Engineer will keep the Owner informed of the progress of the work and will endeavor to guard the Owner against

- Acceptability of Work: The Engineer shall have authority to disapprove or reject work which the Engineer believes to be defective work or work not in accordance with the Contract Documents and shall also have authority to require special inspection or testing of the work as authorized in the Contract Documents, whether or not the work is fabricated, installed or completed. The Contractor agrees to abide by the Engineer's decisions relative to the acceptability of the work.
- Engineer's Decisions: With the exception of Article XXXI and unless otherwise stated, the Engineer will be the initial interpreter of the requirements of the Contract Documents and advise of the acceptability of the work thereunder on behalf of the Owner. Claims, disputes and other matters relating to the acceptability of the work or the interpretation of the requirements of the Contract Documents will be referred to the Engineer in writing with a request for a formal decision in accordance with this subparagraph, which the Engineer will make within a reasonable time. Written notice of each such claim, dispute or other matter will be delivered by the claimant to the Engineer and to the other party promptly (but in no event later than thirty (30) days) after the occurrence of the event giving rise thereto, and adequate written supporting data will be submitted to Engineer within sixty (60) days after such occurrence unless the Engineer allows an additional period of time to ascertain more accurate data in support of the claim. The rendering of a formal decision by the Engineer with respect to any such claim, dispute or other matter will be a condition precedent to any exercise by the claimant of such rights or remedies as it may have under the Contract Documents or by laws or regulations in respect of any such claim, dispute or other matter.
- Limitations of Engineer's Responsibilities: Neither the Engineer's authority nor responsibility under the Contract Documents shall give rise to any duty or responsibility of the Engineer to the Contractor, or any subcontractor or materialman of the Contractor, or to any other person performing any of the work. The Engineer will not be responsible for the Contractor's means, methods, techniques, sequences or procedures of construction, or the safety precautions and programs incident thereto, or for construction site safety generally, and the Engineer will not be responsible for the Contractor's failure to perform or complete the work in accordance with the Contract Documents. The Engineer will not be responsible for the acts or omissions of the Contractor or of any subcontractor, any materialman, or any other person performing or furnishing any of the work. Nothing herein shall be construed to increase, change, limit or reduce Engineer's obligations to Owner as set forth in prior consulting agreements or contracts relating to this project.

### ARTICLE IV - EXPLANATIONS AND WORK SEQUENCE

The Engineer shall make any explanations, clarifications and interpretations, requested in writing by the Contractor and considered necessary by the Engineer, as to the meaning and intention of the Contract Drawings and Specifications. Such explanations, clarifications and interpretations shall be consistent with or reasonably inferable from the overall intent of the Contract Documents.

The Contractor's order or sequence of execution of the work and the general conduct of the work shall be subject to the disapproval of the Engineer. The Engineer shall have authority to direct the Contractor that changes in the Contractor's means, methods, techniques, sequences or procedures of construction are necessary to accord with the intent of the Contract Documents or with good construction practice. However, the Engineer shall not be required to advise the Contractor on the substitute means, methods, techniques, sequences or procedures of construction to be utilized or on

497F

how the Contractor may overcome any particular problems or difficulties, but the Contractor shall have the responsibility to make proposals in this regard for the consideration of the Engineer.

The Contractor must consult with the Engineer as to sequence of work and intermediate times of completion as set forth in the Schedule of Intermediate Completion Times. The Contractor is hereby notified that the approved Construction Schedules must be considered the general sequence of the work and the Engineer may request that they be amended, supplemented or modified from time to time during the period of construction to accord with the intent of the Contract Documents, good construction

Such changes, amendments, supplements or modifications shall in no way entitle the Contractor to additional compensation or affect the responsibility of the Contractor for the work.

# ARTICLE V - CONTRACTOR'S REPRESENTATIVES, EMPLOYEES & OFFICE

The Contractor shall at all times enforce strict discipline and good order among the Contractor's employees and those of its subcontractors (of any tier) and materialmen and shall not employ on the work any unfit person or anyone not skilled in the task assigned them.

The Contractor shall maintain an office at the site of the work, where copies of the Contract Documents and of all working drawings shall be kept available for use at any time.

# ARTICLE VI - DISCREPANCIES, ERRORS & OMISSIONS

The Contract Documents are intended to be mutually explanatory of each other, but should any discrepancy appear or any contradiction arise or be detected by the Contractor as to anything contained therein, the Contractor shall promptly call the same to the attention of the Engineer and the Contractor shall be deemed to have bid the Contract predicated on the more expensive way of performing such work and the interpretation and decision of the Engineer shall be binding on the Contractor. The Contractor shall be held responsible for all corrective measures and associated costs for failure to notify the Engineer of such discrepancy or contradiction.

Any correction of errors or omissions in the Contract Documents may be made by the Engineer when such correction is necessary for the proper fulfillment of the Contract as construed by him. Except as otherwise provided in this Article, where said correction of errors or omissions materially adds to the cost of or time required for the work to be done by the Contractor, compensation for said additional work and/or an extension of time may be granted under the Article of this Contract entitled, "Changes,

If any item of work is required by the Drawings but is omitted in the Specifications, such item shall be required. If any item of work is required by the Specifications but omitted in the Drawings, such item shall be required. If any item of work is omitted both in the Drawings and Specifications, whether intentionally or otherwise, when the same is usually and customarily required to complete fully the work specified herein, such item shall be required. None of the foregoing shall entitle the Contractor to extra compensation or an extension of time, but the said items of work shall be provided as if called for by all

#### ARTICLE VII - INSURANCE

In accordance with the provisions of the Article of the Information for Bidders entitled, "Failure to Enter Contract", as a condition precedent to the Owner's obligation to execute this Contract, the Contractor is required to submit evidence (consisting of Certificates of Insurance, Insurance Binders, and such other information and/or documentation that may be requested by the Owner) satisfactory to the Owner showing that the Contractor has obtained all insurance coverages required herein. Neither the Contractor nor any of the Contractor's agents, employees or subcontractors are permitted to enter the

site or to perform any work on the Contract unless all of the insurance required by the Contract Documents is in effect.

Nothing contained in this Article entitled, "Insurance" or in the Contract Documents shall be construed as limiting the extent of the Contractor's liability for claims or damages resulting from or related to the Contractor's operations under this Contract.

All insurance required hereunder (except Workers' Compensation Insurance policies) shall include the interests of the Owner (Rockaway Valley Regional Sewerage Authority); Contractor; Engineer and Engineer's consultants, County of Morris, Town of Boonton, State of New Jersey and its agencies, employees and officers, all of whom shall be listed as additional insureds on such policies. Contractor waives all rights of subrogation against the Owner; Engineer and all parties named as additional insureds in such policies for all losses and damages caused by any of the perils covered by such loss or damage the insurer will have no rights of recovery against any of the parties named as additional insureds.

The Contractor acknowledges that the Owner, the Town of Boonton, Engineer and Engineer's consultants have insurable interests in the project under the Contractor's insurance policies.

The Contractor shall purchase and maintain, at its sole expense, insurance as will provide protection from claims and liabilities which may arise out of or result from Contractor's performance and furnishing of the work and Contractor's other obligations under the Contract Documents, whether it is to be performed or furnished by Contractor, by any of Contractor's subcontractors or sub-subcontractors (of any tier), by anyone directly or indirectly employed by any of them to perform or furnish any work, or by anyone for whose acts any of them may be liable, with companies satisfactory to the Owner, as follows:

- a. <u>Worker's Compensation and Employer's Liability Insurance</u> covering all of the Contractor's employees directly or indirectly engaged in the performance of this Contract. This insurance shall comply with the statutory requirements of the State or States involved and shall have an Employer's Liability Insurance limit of not less than \$500,000 for bodily injury by accident, \$500,000 for occupational disease and \$500,000 aggregate limit.
- b. <u>Commercial General Liability Insurance</u> shall include Bodily Injury and Property Damage. Combined Single Limit with a limit not less than \$1,000,000 for any one occurrence, \$3,000,000 General Aggregate and \$2,000,000 Products and Completed Operations Aggregate. Personal Injury coverage must be included with a \$1,000,000 limit. A Per Project Aggregate must be included. Broad Form Property Damage must be included. Contractual Liability Insurance must be included, expressly insuring the Contractor's liability for occurrences assumed by the Contractor under the indemnification clause set forth in the Article of the Contract entitled, "Rights and Responsibility of Contractor", to the extent covered by the standard form of Commercial General Liability policy in New Jersey. Completed Operations coverage must be provided for a minimum of 2 years from completion of the project.
- c. <u>Comprehensive Automobile Liability Insurance</u> covering Contractor for claims arising from all owned, hired and non-owned vehicles with a limit of not less than \$1,000,000 combined single limit for bodily injury and property damage.
- d. <u>Umbrella Liability Insurance</u> providing coverage at least as broad as that provided by the Commercial General Liability Insurance, Comprehensive Automobile Liability Insurance and Employers Liability Insurance required in a., b., and c. above, with a limit of not less than \$3,000,000 per occurrence and \$3,000,000 aggregate. In addition, the umbrella liability insurance shall provide a coverage above what is required in f. below for coverage over the primary per occurrence limit of \$1,000,000 up to \$5,000,000 and also for the aggregate limit of \$3,000,000 up to \$5,000,000.

- Builder's Risk Insurance covering the project under construction in an amount equal to the accepted total bid price of the Contract. The insurance shall cover all risks of physical loss and damage including but not limited to theft, vandalism and malicious mischief, collapse, earthquake, flood and water damage, and shall include damages, losses and expenses arising out of or resulting from any insured loss incurred in the repair or replacement of any insured property (including but not limited to fees and charges of engineers, architects, attorneys and other professionals). The insurance may have a deductible not to exceed \$10,000.00 which shall be borne by the Contractor.
- Environmental Impairment Insurance (Pollution) Insurance The Contractor is also to provide Environmental Impairment Insurance (Pollution) for liabilities associated with environmental damage or pollution for accidental pollution from normal construction activity, operations, that result in environmental harm. Said insurance shall be provided with limits of \$1,000,000 per occurrence and
- Policy Limits specified above are minimum, and wherever the law requires higher limits, the higher limits shall govern.
- Periods of Coverage The Builder's Risk Insurance shall remain in full force and effect until Substantial Completion shall have been certified by the Engineer, provided, however, that such coverage shall not be terminated unless and until the Owner shall have acknowledged in writing to the Contractor that the Owner's insurers have placed permanent insurance for the facility. All other policies required under this Contract shall remain in full force and effect until the Contractor's Maintenance Bond
- Certificates of the insurance required above must be filed with the Owner with a copy to the Engineer before the Contract is signed on behalf of the Owner. All Certificates of Insurance must provide for a minimum thirty (30) days prior written notice to the Owner of any policy cancellation,
- Forms of Policies all liability insurance shall be on an occurrence basis. i.
- Subcontractors shall be required by the Contractor to provide the following insurance: k.
- Worker's Compensation and Employer's Liability Insurance covering all of the subcontractor's employees directly or indirectly engaged in the performance of this Contract. This insurance shall comply with the statutory requirements of the State or States involved and shall have an Employer's Liability Insurance limit of not less than \$500,000 for bodily injury by accident, \$500,000 for occupational disease and \$500,000 aggregate limit.
- Commercial General Liability Insurance shall include Bodily Injury and Property Damage. Combined Single Limit with a limit of not less than \$1,000,000 for any one occurrence, \$2,000,000 General Aggregate and \$2,000,000 Products and Completed Operations Aggregate. Personal Injury coverage must be included with a \$1,000,000 limit. A Per Project Aggregate must be included. Broad Form Property Damage Insurance must be included.
- Comprehensive Automobile Liability Insurance covering subcontractor for claims (3)arising from all owned, hired and non-owned vehicles with limits of not less than \$1,000,000 aggregate
- Policy Limits specified above are minimum, and wherever the law requires higher limits, the higher limits shall govern.
- Periods of Coverage All policies required under this Contract for subcontractors shall remain in full force and effect until the Contractor's Maintenance Bond has been released.

497F

(6) <u>Certificates</u> of Insurance and Insurance Binders as well as any additional information and/or documentation requested by the Owner, of the insurance required above must be filed with the Owner and the Engineer, in triplicate, before the subcontractor is permitted to start work. The County of Morris, Town of Boonton, State of New Jersey and its agencies, employees and officers; Owner (Rockaway Valley Regional Sewerage Authority) and Engineer must appear as additional insureds on all liability policies. All Certificates of Insurance and Insurance Binders must provide for a minimum thirty (30) days prior written notice to the Owner and Engineer of any policy cancellation, material change, or non-renewal.

The Contractor shall not allow any subcontractor to commence work on his subcontract until all insurance required of the subcontractor has been so obtained and the proper Certificates of Insurance and Insurance Binders have been provided to the Owner and Engineer.

Acceptance of the Contractor's insurance by the Owner shall not relieve or decrease the liability of the Contractor hereunder.

### ARTICLE VIII - PATENTS AND COPYRIGHTS

The Contractor shall pay all license fees and royalties and assume all costs incident to the use in the performance of the work or the incorporation in the work of any invention, design, process, product or publication which is the subject of patent rights or copyrights held by others. The Contractor shall publications, as are related to the Work, in perpetuity.

The Contractor shall indemnify and save harmless the Town of Boonton, Owner and Engineer, and all persons acting for or on behalf of them, from all claims and liability of any nature of any kind, including costs and expenses, arising from or occasioned by any infringement or alleged infringement of patent rights or copyrights on any invention, design, process, product or publication, or any part thereof, furnished or installed or used in the performance of the work by said Contractor or arising from or occasioned by the use or manufacture thereof, including their use by the Owner.

These provisions shall survive the completion and acceptance of the Contract, and shall be effective until the statutes of limitation and repose have run.

### ARTICLE IX - REGISTRATION OF MOTOR VEHICLES

All motor vehicles used in connection with this Contract shall be registered in the State of New Jersey, to the extent required by the laws, rules or regulations of the State of New Jersey.

### ARTICLE X - PROVISIONS REQUIRED BY LAW DEEMED INSERTED

Each and every provision and clause required by law to be inserted in this Contract shall be deemed to be inserted herein as if set forth at length herein, and the Contract shall be read and enforced as though it were included herein, and if through mistake or inadvertence or otherwise any such provision is not inserted, or is not correctly inserted, then upon the application of either party, the Contract shall forthwith be physically amended to make such insertion and such adjustment shall made without adjustment of the Contract Price or the time for performance of the Contract.

#### ARTICLE XI - PREVAILING WAGES

The Contractor shall pay not less than the prevailing wage rates as required by the New Jersey Prevailing Wage Act, the Article of the Information for Bidders entitled, "State Wage Rates" and the Contractor shall comply with the applicable provisions of the Public Works Contractor Registration Act (N.J.S.A. 34:11-56.48 et seq). Attached hereto and incorporated herein is(are) the Department of Labor and Workforce Development prevailing wage determination(s) for the locality and craft(s) that will

497F

be employed in the performance of the work under this contract. It is hereby stipulated that each individual who performs work under this contract shall be paid not less than the prevailing wage rate to which that worker is entitled under the New Jersey Prevailing Wage Act, as reflected in the appropriate Department of Labor and Workforce Development prevailing wage determination.

All laborers, workers and mechanics shall be paid not less than the prevailing rate of wage established by law for the type of work to be done in the place in which it is or is to be performed. The Contractor is obligated to pay the higher of the State or Federal wage rates. The violation of the foregoing provision shall constitute a breach of the Contract, and the foregoing provision shall be considered to be a contract for the benefit of the workers, laborers and mechanics, upon which such laborers, workers and mechanics shall have the right to maintain an action against their employers for the difference between the prevailing rate of wage and the rate of wage actually received by them. Any such action by the workers shall be against their respective employers and not against the Owner or Engineer.

In the event it is found that any workman, employed by the Contractor or any subcontractor covered by this Contract, has been paid a rate of wages less than the prevailing wage required to be paid by this Contract, the Owner may terminate the Contractor's or subcontractor's right to proceed with the work, or such part of the work as to which there has been a failure to pay required wages and to prosecute the work to completion or otherwise. The Contractor and his sureties shall be liable to the Owner for any excess costs occasioned thereby.

In the event it is found that any worker employed by the contractor or any subcontractor covered by this contract has been paid a rate of wages less than the prevailing wage rate required to be paid by this contract, the public body, the lessee to whom the public body is leading a property or premises or the lessor from whom the public body is leading or will be leasing a property or premises may terminate the contractor's or subcontractor's right to proceed with the work, or such part of the work as to which there has been a failure to pay required wages, and to prosecute the work to completion or otherwise. The contractor and his sureties shall be liable to the public body, any lessee to whom the public body is leasing a property or premises, or to any lessor from whom the public body is leading or will be leasing a property or premises for any excess costs occasioned by the termination of the contractor's or subcontractor's right to proceed with the work, or such part of the work as to which there has been a failure to pay required wages.

### ARTICLE XII - COMPLIANCE WITH LAWS

The Contractor shall keep itself fully informed of all existing and future federal and state laws and municipal ordinances and regulations in any manner affecting the work, those engaged or employed in the work, the materials used in the work, or in any way affecting the conduct of the work, and of all orders and decrees of bodies or tribunals having any jurisdiction or authority over the same. If any discrepancy or inconsistency is discovered in the Contract Documents pertaining to the work in relation to any such law, ordinance, regulation, order or decree, the Contractor shall forthwith report the same to the Engineer in writing.

The Contractor shall at all times observe and comply with and cause all its subcontractors agents and employees to observe and comply with, all applicable statutes, regulations, ordinances, orders and decrees in effect prior to or during the life of this Contract and shall indemnify the Owner and the Engineer, and their officers, agents and employees against any claim or liability arising from or based upon the violation or alleged violation of such statute, regulation, ordinance, order or decree, whether by himself, his subcontractors, or their agents or employees.

The provisions of the U.S. Occupational Safety and Health Act (OSHA) and its implementing regulations and all safety standards promulgated thereunder shall be observed by the Contractor in the performance of the Contract, whether or not they would otherwise be applicable.

497F

### ARTICLE XIII - RIGHTS-OF-WAY AND EASEMENTS

The Owner will obtain such rights-of-way and easements from federal, state, county, municipal and any other public authorities, railroad and utility companies and all other property owners, as are indicated in the Contract Documents. The Contractor shall inform himself of the location and extent of such rights-of-way and easements.

Any land, access, right-of-way or easement, not specifically shown in the Contract Documents as being furnished by the Owner, that may be required by the Contractor for temporary construction facilities or for storage of materials, shall be provided by the Contractor with no cost or liability to the Owner and to the Town of Boonton. The Contractor shall indemnify the Owner, the Town of Boonton and the Engineer from and against all claims and liabilities arising out or connected therewith.

The Contractor is responsible for the restoration of rights-of-way and easement areas provided under the Contract Documents to good condition and as near to the original condition prior to disturbance by the Contractor as practicable. The required restoration includes, without limitation, the restoration of roads and other structures, trees, shrubbery, lawns and environmental features. Such restoration is a part of the Contract work and shall be included in the coverage of the Contractor's bonds.

### ARTICLE XIV - ACCESS TO THE WORK, DOCUMENTS AND INFORMATION

The Contractor shall provide the representatives of the Owner, the Engineer, and testing agencies and governmental agencies with jurisdictional interests, with access to the work under this Contract, whenever it is in preparation or progress, for observation, inspection and testing. The Contractor shall provide proper facilities and safety protections for such access.

#### ARTICLE XV - PERMITS

- a. The Contractor shall be responsible for obtaining any permits to use explosives for rock excavation and for such other permits which by law are required to be obtained by the Contractor and the Owner will reimburse the Contractor for the direct cost of obtaining such permits. The Contractor shall, at its own expense, post all necessary sureties required by the agencies issuing the permits to be obtained by the Contractor.
- b. Federal, State, County and municipal permits required as a result of the construction activity within the delineated project site shall be obtained by Owner and associated fees shall be obtained by the Owner. In addition, permits required for construction activities on railroad properties shall be obtained by the Owner. The Contractor shall be responsible for identifying any such permits not already obtained and submit to the Owner the name of the permit, the agency having jurisdiction to issue the permit, the amount of any fees associated with the permit, and any and all supporting documentation needed to apply for the permit within Twenty-additional cost shall be provided to the Contractor for this effort nor will time extensions be to the Owner in the required timeframe.
- c. Conditions pertaining to construction activity made a part of any permit shall be imposed upon the Contractor. Additional costs associated with a permit resulting from the construction activity which is beyond that stipulated in the Contract shall be the responsibility of the Contractor.
- d. The methods of construction to be utilized by the Contractor must satisfy the requirements of the agencies having jurisdiction. Generally, the "methods of construction" are defined as the means to be employed by the Contractor to obtain the end results required by the design.

- e. Whenever requested, the Contractor shall assist the Owner in the acquisition of permits.
- The Contractor shall obtain the consent of and shall bear the charges of all utilities and agencies involved for connections with the Work.
- The Contractor shall notify, cooperate with and arrange for inspections from all agencies having jurisdiction over the Work. Specifically, the Contractor is responsible for obtaining any and all necessary information and submittal requirements from the agencies with jurisdiction and take the lead in scheduling inspections as they are required. Permit submissions and inspections shall be considered and included in the Contractor's proposed schedule and bid pricing.

#### ARTICLE XVI - ASSIGNMENT

The Contractor shall not assign, transfer, convey, hypothecate, or otherwise dispose of this Contract, or his right, title or interest in or to the same or any part thereof, without the prior express consent, in writing, of the Owner, and the Contractor shall not assign, by power of attorney or otherwise, any of the moneys to become due and payable under this Contract unless by and with the like consent of the Owner. Consent by the Owner to an assignment of this Contract shall not, in any way, release the Contractor from the conditions, covenants and agreements herein undertaken to be done and performed by the Contractor, but such duty to perform shall continue as though such assignment had

### ARTICLE XVII - SUBCONTRACTS

At the times set forth in the Contract Documents for certain subcontractors (See "Listing of Subcontractors to be Used" in Proposal Pages), and when requested by the Owner for other subcontractors, but in any case (for all subcontractors) prior to the subcontractor's being permitted to enter the construction site or to perform any work, the Contractor shall submit, in writing, to the Owner and the Engineer, the names and addresses of all subcontractors proposed for the work. The Contractor shall also submit to the Owner at such time(s) satisfactory evidence of the required insurance coverage for

Subcontractors named under N.J.S.A. 40A:11-16 may not be changed except at the request of or with the express prior written approval of the Owner for good cause shown. The Contractor shall be fully responsible to the Owner and Engineer for the acts and omissions of the Contractor's subcontractors (of any tier), materialmen and other persons and organizations performing or furnishing any of the work and of their direct and indirect employees, to the same extent as Contractor is responsible for its own acts and omissions and those of its agents and employees. The Contract Documents shall not be construed as creating any contractual relation between any subcontractor (of any tier) and the Owner or

The Contractor shall bind every subcontractor in writing to the terms of the Contract Documents applicable to the subcontractor's work and the Contractor shall require every subcontractor so to bind every sub-subcontractor of any tier. In such writing the subcontractor or sub-subcontractor (as the case may be) shall be required to indemnify, for the actions or omissions of such subcontractor or sub-subcontractor in the performance of its work, the indemnities identified in the Clause of this Contract entitled, "Rights and Responsibility of Contractor", in the Subclause entitled, "Indemnification", to the same extent as the Contractor is required to indemnify such indemnities for claims and liabilities arising out of or in connection with the Contractor's work.

For convenience of reference and to facilitate the letting of Contracts and subcontracts, the Specifications are separated into titled sections. Such separation shall not, however, operate to make the Owner or the Engineer arbiters to establish limits of responsibility in the subcontracts between the Contractor and his subcontractors or sub-subcontractors.

497F

#### ARTICLE XVIII - TIME OF BEGINNING WORK

The Contractor shall commence work within ten (10) days after receipt of written Notice to Proceed from the Owner. Refer to the Information for Bidders for additional information.

### ARTICLE XIX - INTERMEDIATE TIMES OF COMPLETION AND DEFAULT

The Contractor hereby warrants that it will complete the Contract within the overall time period as set forth in the Contract Documents. It further warrants that it will complete its construction work as set forth in the Schedule of Intermediate Completion Times set forth in the Article of the Information for Bidders entitled, "Time Limit" and "Damages", in the Special Conditions and any amendments, addenda, supplements and modifications thereto.

The time set forth therein and elsewhere for final completion and acceptance of the various phases of the work are hereby made "time of the essence". In the event that Contractor fails to complete work within the time period required, at the option of the Owner, the Contractor shall be in default of this Contract.

In the event that the Contractor defaults in meeting a time period as set forth herein then the Owner shall, at any time thereafter before the Contractor has timely achieved a subsequent Intermediate Completion Time and before the full completion of the Contract, have the option of terminating the Contract. In the event that the Owner so terminates the Contract, the Contractor shall be paid for only such Work properly installed under the terms of the Contract, as shall be determined by the Engineer, and shall not be entitled to any monies for loss of profit for the work to be performed under the terms of the Contract and Contractor shall not be entitled to monies for any claims beyond the Work properly installed under the terms of the Contract, including but not limited to disruption, delay, loss of productivity, escalation, home office overhead, field office overhead, extended or disrupted performance, demobilization, mobilization, remobilization, indirect or impact claims, acceleration, time loss use of money, claims by third parties, and all costs (including but not limited to all fees and charges of engineers, architects, attorneys' fees, and other professional and consultant fees and all court and alternative dispute resolution costs). The Owner shall withhold any payments due to the Contractor at the time of such termination until such time the Owner enters into an agreement for the balance of the work. In the event that the Owner, in accordance with the bids received, awards the Contract to the lowest responsible bidder which requires the Owner to pay for the balance of the work to be done in excess of the amount which was to be paid the Contractor for balance of work, as determined by Engineer, then the Owner shall be authorized to apply any monies of the Contractor retained by the Owner toward this difference, remitting to Contractor the balance if any. In the event that such monies are insufficient to cover the said difference, the Contractor shall promptly pay any deficiency to the

In the event that the Owner elects not to declare Contractor in default, then Owner shall not be required to pay Contractor any monies for work performed by Contractor until such time that Contractor overcomes his delay and completes the work in accordance with a subsequent Intermediate Completion Time or completes the whole of the work.

The Owner's remedies under this Article are in addition to and not in lieu of the Article of this Contract entitled, "Damages and Liquidated Damages".

#### ARTICLE XX - FINAL COMPLETION

The Contractor's rate of progress shall be such that the Base Bid work shall be finally completed in accordance with the terms of this Contract within the time limit established for the project starting from the Contractor's receipt of the Notice to Proceed, unless and except as the Contractor shall be granted

497F

052022-F (Rev. No. 31)

CON-14

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to an extension of time under the Article of this Contract entitled, "Suspension of Work, Delay and No Damage for Delay" or under the Article entitled, "Changes".

It is expressly understood and agreed by and between the Contractor and the Owner, that the Contract time for the completion of the work and the intermediate Completion Times described in the Contract Documents are reasonable times taking into consideration the climatic conditions, economic conditions, labor force and other factors prevailing in the locality of the work.

The time in which this contract is to be performed and completed and the Intermediate Completion Times are of the essence of this Agreement.

### ARTICLE XXI - SUSPENSION OF WORK DELAY AND NO DAMAGES FOR DELAY

If the Contractor is disrupted or delayed at any time in the progress of the work for any of the following reasons than, the Time of Completion may be extended for such reasonable time as the Owner may decide, provided, however, that in no case shall the additional time exceed the time of the disruption or delay; but the Contractor shall have no right to, nor shall he make any claim whatsoever for damages, additional compensation or costs of any type including but not limited to disruption, delay, loss of productivity, escalation, home office overhead, field office overhead, extended or disrupted performance, demobilization, mobilization, remobilization, indirect or impact claims, acceleration, loss of profit, time loss use of money, claims by third parties, and all costs (including but not limited to all fees and charges of engineers, architects, attorneys' fees, and other professional and consultant fees and all -court and alternative dispute resolution costs) if caused by:

- Lock-outs, strikes, fire, flood, unavoidable casualties, war, natural disasters, acts of terrorism, or political disturbances, acts or neglect by utility workers or other contractors performing other work, and any event caused by events beyond the control of Owner or Contractor; or
- The negligence, tortious conduct, other wrongful acts or the default of other contractors, subcontractors, utility companies, or other companies or businesses, or their employees, agents or
- Caused by or within the control of the Contractor, subcontractor of any tier, materialmen, or any individual or entity directly or indirectly employed by any of them.

The Contractor shall, as a condition precedent to any entitlement to an extension of time, notify the Engineer and the Owner in writing, as soon as possible but in any case within four (4) calendar days of the beginning of the disruption or delay, referencing this Article, the precise cause or causes of the disruption or delay, and any measures taken or to be taken to prevent or minimize the disruption or delay. The Contractor shall, as a further condition precedent to any entitlement to an extension of time, provide the Engineer and the Owner, in writing, as soon as possible and in any case within thirty (30) calendar days of the delay, the full particulars of the delay. The Contractor shall take all necessary action to prevent or minimize any such delay. The burden of proving that any extension of time is

In addition to the foregoing:

- The Owner shall provide written notice to the Contractor in advance of any suspension of work lasting more than 10 calendar days of the performance of all or any portion of the work of the Contract.
- If the performance of all or any portion of the work of the Contract is suspended by the Owner (2)for more than 10 calendar days due to no fault of the Contractor or as a consequence of an occurrence beyond the Owner's control, the Contractor shall be entitled to compensation for any resultant delay to

497F

the project completion or additional Contractor expenses, and to an extension of time, provided that, to the extent feasible, the Contractor, within 10 calendar days following the conclusion of the suspension, notifies the Owner, in writing, of the nature and extent of the suspension of work. The notice shall include available supporting information, which information may thereafter be supplemented by the Contractor as needed and as may be reasonably requested by the Owner. Whenever a work suspension exceeds 60 days, upon seven days' written notice, either party shall have the option to terminate the Contract for cause and to be fairly and equitably compensated therefor.

- (3) Upon receipt of the Contractor's suspension of work notice in accordance with paragraph (2) of this subsection, the Owner shall promptly evaluate the Contractor's notice and promptly advise the Contractor of its determination on how to proceed in writing.
- (4) (a) If the Owner determines that the Contractor is entitled to additional compensation or time, the Owner shall make a fair and equitable upward adjustment to the Contract price and Contract completion date.
  - (b) If the Owner determines that the Contractor is not entitled to additional compensation or time, the Contractor shall proceed with the performance of the Contract work, and shall be entitled to pursue a suspension of work claim against the Owner for additional compensation or time attributable to the suspension.

Failure of the Contractor to provide timely notice of a suspension of work shall result in a waiver of a claim if the Owner can prove by clear and convincing evidence that the lack of notice or delayed notice by the Contractor actually prejudiced the Owner's ability to adequately investigate and defend against the claim.

#### ARTICLE XXII - DAMAGES AND LIQUIDATED DAMAGES

The parties acknowledge that in the event of a default in performance by the Contractor it is foreseeable that the Owner will suffer damages for which it is entitled to be compensated, both by virtue of the provisions of this Contract and as a matter of applicable law. Certain of these damages may be reasonably ascertaining. Others shall consist of intangible losses which are difficult of calculation, including but not limited to revenue losses and general and administrative costs. For these intangible losses, in the event the Contractor fails satisfactorily to complete all work for the entire project as contemplated and provided for under this Contract on or before the time wherein final completion is required under the terms of the Contract Documents, the Contractor shall be liable for, and the Owner may deduct from the Contract price, the sum of \$500.00 as liquidated damages for each calendar day (Sundays and legal holidays included) of delay. Such damages shall continue for the period of time that final completion has not been met and the sum thereof is hereby, in view of the difficulty of estimating such damages, fixed and determined as liquidated damages which the Owner will suffer by such time delay. The sum determined pursuant to this paragraph is not a penalty but an attempt reasonably to forecast the potential harm due to intangible losses caused by delay. The Contractor acknowledges that in submitting its bid and in setting the amount thereof it has ascertained the risk of nonperformance under this Article to the same extent as if the Contractor and the Owner had negotiated the amount of liquidated damages at arm's length.

In addition to and not in lieu of liquidated damages for the intangible costs of delay, the Contractor shall be liable for compensatory damages as allowed by law and in addition as hereinafter provided.

The Contractor agrees that, as compensatory damages due on account of delay in performance of the Contract, the Contractor shall be liable for and the Owner may deduct from the Contract Price the actual costs, resulting from the Contractor's failure to complete the work contemplated herein within the time provided, for payment for the services of construction observers necessarily employed on the work and for the services of the Engineer for any number of days in excess of the time allowed in the

497F

Contract Documents and for payment for all fines and penalties of whatever description imposed by the State of New Jersey or other governmental agency.

If the amounts of liquidated or compensatory damages due from the Contractor exceed the amounts of all monies due and to become due to the Contractor, the Contractor or his Surety shall pay the balance to the Owner.

### ARTICLE XXIII - NIGHT, WEEKEND & HOLIDAY WORK

The Contractor shall notify the Engineer in advance of the nature and timing of the work which it intends to do during nights or on weekends or holidays.

No night, weekend or holiday work shall be conducted in violation of law, including, without limitation, applicable noise restrictions.

The Contractor shall not be entitled to compensation beyond the bid amount for any costs incurred for work done during nights, weekends or holidays in order to accommodate the Owner's operational requirements.

Except where it is necessary for the Contractor to work nights, weekends, and holidays, as indicated above, the Contractor shall not schedule work to be done at night or on weekends or holidays except for the usual protective work such as pumping, tending of lights and heating apparatus, etc.

The Contractor's attention is called to the fact that certain aspects of the construction work may have to be scheduled outside of normal working hours due to operational requirements of existing facilities and the Owner's ability to interrupt or modify existing operations. The Contractor may be obligated to work nights, weekends, or holidays to accommodate the Owner's operational requirements.

### ARTICLE XXIV - ACCELERATION

If, in the opinion of the Owner, upon the advice of the Engineer, the Contractor is not making sufficient progress to complete this Contract within the time specified in the Contract Documents, based upon the remaining time within which the work is required to be completed, the Owner may, after giving written notice to the Contractor, require the Contractor to accelerate its performance and employ sufficient means and make sufficient progress so that final completion will be achieved by the time required by the Contract Documents.

Neither the Owner so notifying the Contractor, nor the Owner's failure to notify the Contractor shall in any way relieve the Contractor from its obligation to complete its performance in a timely manner.

The Contractor shall not be entitled to any additional compensation by reason of such acceleration required by Owner or by reason of Contractor failing to complete the Work, or any portion thereof, within an accelerated time period or schedule submitted by Contractor, including but not limited to disruption, delay, loss of productivity, escalation, home office overhead, field office overhead, extended or disrupted performance, demobilization, mobilization, remobilization, indirect or impact claims, acceleration, loss of profit, time loss use of money, claims by third parties, and all costs (including but not limited to all fees and charges of engineers, architects, attorneys' fees, and other professional and consultant fees and all court and alternative dispute resolution costs).

# ARTICLE XXV - ILLEGAL DRUGS AND INTOXICATING LIQUORS

The Contractor shall strictly prohibit all persons from using or being under the influence of illegal drugs or intoxicating liquors upon or about the work site(s). The use of legalized marijuana is also prohibited.

497F

052022-F (Rev. No. 31)

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### ARTICLE XXVI - EXAMINATION OF WORK AND TESTING

The representatives of the Engineer, the Owner, testing agencies and governmental agencies with jurisdictional interests will have access to the work at all reasonable times for their observation, inspection and testing. The Contractor shall provide proper and safe conditions for such access.

No work shall be covered without the advance authorization of the Engineer. The Contractor shall give the Engineer timely notice of the Contractor's intention to cover the work and the Engineer shall act with reasonable promptness in response to such notice. If work is covered without the Engineer's advance authorization, it must, if requested by the Engineer or Owner, be uncovered for the Engineer's observation and replaced at the Contractor's expense.

If the Engineer or Owner considers it necessary or advisable that work which had been covered with the authorization of the Engineer be observed, inspected or tested, Contractor, at the Engineer's request, shall uncover, expose or otherwise make available for such observation, inspection or testing, that portion of the work in question, furnishing all necessary labor, material and equipment. If it is found that such work is defective, Contractor shall bear all direct, indirect and consequential costs of such uncovering, exposure, observation, inspection and testing and of satisfactory reconstruction, (including but not limited to fees and charges of engineers, architects, attorneys and other professionals), and Owner shall be entitled to an appropriate decrease in the Contract Price for such costs. If, however, such work is found not to be defective, Contractor's sole remedy shall be an increase in the Contract Price for those costs incurred by Contractor directly attributable to such uncovering, exposure, observation, inspection, testing and reconstruction and notwithstanding the foregoing or anything to the contrary Contractor agrees that it is not entitled to an increase in Contract Price including but not limited to disruption, delay, loss of productivity, escalation, home office overhead, field office overhead, extended or disrupted performance, demobilization, mobilization, remobilization, indirect or impact claims, acceleration, loss of profit, time loss use of money, claims by third parties, and all costs (including but not limited to all fees and charges of engineers, architects, attorneys' fees, and other professional and consultant fees and all court and alternative dispute resolution costs) or other such damages as a result of Work that had been previously covered with prior authorization of the Engineer and which was uncovered, exposed or otherwise made available for such observation, inspection or testing at the request of Engineer.

#### ARTICLE XXVII - DEFECTIVE WORK

Observation of the work by the Owner and/or Engineer shall not relieve the Contractor of any of his obligations to fulfill the Contract as herein described, and defective work shall be made good, and unsuitable materials may be rejected, notwithstanding that such defective or unsuitable work or approved for payment. If the work or any part thereof shall be found defective at any time before the final acceptance of the whole of the work, the Contractor shall forthwith make good such defect in a manner satisfactory to the Owner upon the advice of the Engineer, and if any material for use in the work, or selected therefore, shall be determined by the Engineer as unsuitable or not in conformity with the Contract Documents, the Contractor shall forthwith move such material from the vicinity of the work. If the Contractor shall fail to remove or replace any defective or unsuitable materials or work within a remedy it may have, correct such deficiencies, and the expense thereof shall be borne by the Contractor and Owner may withhold payment otherwise due Contractor to pay for expenses incurred in correcting such deficiencies.

### ARTICLE XXVIII - PROTECTION OF WORK

The Contractor shall take all precautions to prevent damage to the work, including, without limitation, damage caused by weather conditions and surface or ground waters. In case of damage to the work of

497F

any kind whatsoever, the Contractor shall, at its own cost, make such repairs or replacements or rebuild such parts of the work, in order that the finished work may be completed as required by the Contract

### ARTICLE XXIX - MISTAKES OF CONTRACTOR

The Contractor shall pay to the Owner all expenses, losses and damages caused by or relating to any defect, omission or mistake of the Contractor or of his materialmen, suppliers or subcontractors (of any tier), or their agents, or employees, or caused by or relating to the making good of such defect, omission or mistake. Any payment due to Owner under the Article may be withheld from payments

# ARTICLE XXX - TITLE TO WORK, MATERIALS AND EQUIPMENT

The Contractor warrants and guarantees that title to all work, materials, and equipment covered by an Application for Payment, whether incorporated in the project or not, will pass to the Owner upon receipt of such payment by the Contractor, free and clear of all liens, claims, security interests or

The Contractor shall furnish releases of all liens, claims, security interests and encumbrances at the time the Contractor submits an Application for Payment for the work, materials and equipment.

# ARTICLE XXXI - CHANGES, CHANGED CONDITIONS, CHANGE ORDERS

The Owner may, at any time, by written order, and without notice to the sureties, make changes in the work within the general scope of the Contract Documents, consisting of additions, deletions or other revisions. Such changes may include, without limitation, changes in the Contract Documents, Contract Drawings and Specifications, changes in the quantities, estimated quantities, design, line, grade, plan, form, dimensions or materials of the work or any part thereof, changes in the method or manner of performing the work, and changes in Owner-furnished property.

Any other written or oral orders (including, without limitation, directions, instructions, interpretations, or determinations) from the Owner or Engineer to the Contractor that cause material change in the requirements of the Contract Documents, may be authorized as changes under this Clause; provided, as conditions precedent, that the Contractor gives the Owner and Engineer advance written notice at the earliest practicable time (in any case before beginning the Work which will be the subject of the claimed change and before incurring any costs in connection with the claimed change) of the date, circumstances and source of the alleged change; provided that the Contractor expressly states in the notice that the Contractor regards the order as a change in the requirements of the Contract Documents and cites this Article of the Contract; and provided that the Owner determines that the claim of the Contractor is meritorious and issues a duly authorized written change order to that effect.

If any such change causes an increase or decrease in the cost of or time required for the performance of any part of the work under this Contract, the Owner shall make an adjustment in the Contract Price, the required completion times for the Contract work, or both. If any change decreases the work to be performed, Owner shall be entitled to a full credit for the Work that is deleted and the Contractor shall not be entitled to costs, losses, disruption, delay, loss of productivity, escalation, home office overhead, field office overhead, extended or disrupted performance, demobilization, mobilization, remobilization, indirect or impact claims, acceleration, loss of profit, time loss use of money, claims by third parties, and all costs (including but not limited to all fees and charges of engineers, architects, attorneys' fees, and other professional and consultant fees and all court and alternative dispute resolution costs) or other such damages or anticipated profits for the work that is deleted and Contractor shall not be entitled to costs, losses, disruption, delay, loss of productivity, escalation, home office overhead, field office overhead, extended or disrupted performance, demobilization, mobilization, remobilization, indirect or

impact claims, acceleration, loss of profit, time loss use of money, claims by third parties, and all costs (including but not limited to all fees and charges of engineers, architects, attorneys' fees, and other professional and consultant fees and all court and alternative dispute resolution costs) or other such damages or anticipated profits for Work that was performed by Contractor or Work that remains to be performed by Contractor and for which Contractor claims was distributed into any bid line item that is eliminated or deleted. If Contractor claims that costs for Work performed or to be performed were distributed into any bid line item that is deleted, Contractor must demonstrate those costs were distributed into said bid line item to the satisfaction of the Owner and Engineer with documentation conclusively demonstrating same and failure to make such conclusive written demonstration to Owner distributed costs.

This construction Contract is subject to changed conditions clauses in accordance with N.J.S.A. 40A:11-16.7 and N.J.S.A. 40A:11-16.8.

- A) A Contract subject to this section shall include the following differing site conditions provisions as per N.J.S.A. 40A:11-16.7 and N.J.S.A. 40A:11-16.8:
  - (1) If the Contractor encounters differing site conditions during the progress of the work of the Contract, the Contractor shall promptly notify the Owner in writing of the specific differing site conditions encountered before the site is further disturbed and before any additional work is performed in the impacted area.
  - (2) Upon receipt of a differing site conditions notice in accordance with paragraph (1) of this subsection, or upon the Owner otherwise learning of differing site conditions, the Owner shall promptly undertake an investigation to determine whether differing site conditions are present.
  - (3) If the Owner determines different site conditions that may result in additional costs or delays exist, the Owner shall provide prompt written notice to the Contractor containing directions on how to proceed.
  - (4) (a) The Owner shall make a fair and equitable adjustment to the Contract price and Contract completion date for increased costs and delays resulting from the agreed upon differing site conditions encountered by the Contractor.
    - (b) If both parties agree that the Owner's investigation and directions decrease the Contractor's costs or time of performance, the Owner shall be entitled to a fair and equitable downward adjustment of the Contract price or time of performance.
    - (c) If the Owner determines that there are no differing site conditions present that would result in additional costs or delays, the Owner shall so advise the Contractor, in writing, and the Contractor shall resume performance of the Contract, and shall be entitled to pursue a differing site conditions claim against the Owner for additional compensation or time attributable to the alleged differing site conditions.
  - (5) Execution of the Contract by the Contractor shall constitute a representation that the Contractor has visited the site and has become generally familiar with the local conditions under which the work is to be performed.
- (6) As used in this subsection, "differing site conditions" mean physical conditions at the Contract work site that are subsurface or otherwise concealed and which differ materially from those indicated in the Contract documents or are of such an unusual nature that the conditions differ materially from those ordinarily encountered and generally recognized as inherent in the work of the character provided for in the Contract.

- B) A Contract subject to this section shall include the following change in character of work provisions as per N.J.S.A. 40A:11-16.7 and N.J.S.A. 40A:11-16.8:
  - (1) If the Contractor believes that a change directive by the Owner results in a material change to the Contract work, the Contractor shall so notify the Owner in writing. The Contractor shall continue to perform all work on the project that is not the subject of the notice.
  - (2) Upon receipt of the Contractor's change in character notice in accordance with paragraph (1) of this subsection, the Owner shall promptly evaluate the Contractor's notice and promptly advise the Contractor of its determination on how to proceed in writing.
  - (3) (a) If the Owner determines that a change to the Contractor's work caused or directed by the Owner materially changes the character of any aspect of the Contract work, the Owner shall make a fair and equitable upward adjustment to the Contract price and Contract completion date. The basis for any such price adjustment shall be the difference between the cost of performance of the work as planned at the time of contracting and the actual cost of such work as a result of its change in character, or as otherwise mutually agreed upon by the Contractor and the Owner prior to the Contractor performing the subject work.
    - (b) If the Owner determines that the Contractor is not entitled to additional compensation or time, the Contractor shall continue the performance of all Contract work, and shall be entitled to pursue a claim against the Owner for additional compensation or time attributable to the alleged material change.
- (4) As used in this subsection, "material change" means a character change which increases or decreases the Contractor's cost of performing the work, increases or decreases the amount of time by which the Contractor completes the work in relation to the contractually required completion date, or both.
- C) A Contract subject to this section shall include the following change in quantity provisions as per N.J.S.A. 40A:11-16.7 and N.J.S.A. 40A:11-16.8:
  - (1) The Owner may increase or decrease the quantity of work to be performed by the Contractor.
  - (2) (a) If the quantity of a pay item is cumulatively increased or decreased by 20 percent or less from the bid proposal quantity, the quantity change shall be considered a minor change in quantity.
    - (b) If the quantity of a pay item is increased or decreased by more than 20 percent from the bid proposal quantity, the quantity change shall be considered a major change in quantity.
  - (3) For any minor change in quantity, the Owner shall make payment for the quantity of the pay item performed at the bid price for the pay item.
  - (4) (a) For a major increase in quantity, the Owner or Contractor may request to renegotiate the price for the quantity in excess of 120 percent of the bid proposal quantity. If a mutual agreement cannot be reached on a negotiated price for a major quantity increase, the Owner shall pay the actual costs plus an additional 10 percent for overhead and an additional 10 percent for profit, unless otherwise specified in the original bid.
    - (b) For a major decrease in quantity, the Owner or Contractor may request to renegotiate the price for the quantity of work performed. If a mutual agreement cannot be reached on a negotiated price for a major quantity decrease, the Owner shall pay the actual costs plus an additional 10 percent for overhead and an additional 10 percent for profit, unless otherwise

specified in the original bid; provided, however, that the Owner shall not make a payment in an amount that exceeds 80 percent of the value of the bid price multiplied by the bid proposal quantity.

(5) As used in this subsection, the term "bid proposal quantity" means the quantity indicated in the bid proposal less the quantities designated in the project plans as "if and where directed"

As a condition precedent to the Contractor's right to any entitlement to increased costs or an extension of time under this Article, the Contractor must fully document its claim to an adjustment within thirty (30) days after receipt of a written change request/directive from the Owner or within thirty (30) days after the Contractor gives notice of a constructive change. Such documentation shall, without limitation, include a written statement to the Owner and Engineer setting forth the full particulars of the Contractor's claimed entitlements and the claimed amounts, accompanied by full documentation and detailed accounting in support of all aspects of the claim. The Contractor shall update and supplement its claim and documentation as necessary at intervals not greater than thirty (30) days.

No claims for an adjustment shall be allowed if asserted after final payment under this Contract.

Total value of change orders executed for a particular Contract shall not cause the originally awarded contract price to be exceeded by more than 20 percent unless otherwise authorized as per N.J.A.C. 5:30-11.

The following general policies shall apply to adjustments under this Article:

- (a) The Contractor shall be entitled to any additional identifiable Contract Direct Costs associated with the changed work excluding Subcontractor's costs. For adjustments up to \$100,000, the Contractor may include up to 10-percent overhead factor to its additional identifiable direct job costs, but excluding the cost of any subcontracting, plus up to a 10-percent profit factor to its identifiable direct costs plus overhead amount.
- (b) These overhead and profit factors may be accepted by the Owner as reasonable in lieu of requiring the submission of additional supporting data. However, the Owner reserves the right to review any cost or profit element on a case-by-case basis.
- (c) Adjustments relating to changes in subcontracted work may be similarly handled and the Contractor may add up to 10 percent to the total cost (including overhead and profit factors) incurred by the subcontractor. In such cases, the same reservation of rights shall apply.
- (d) For adjustments more than \$100,000, the above factors may be included initially for adjustments but will be subject to negotiation, cost and pricing data, and Owner review requirements.

In order to be allowable in adjustments, costs must be reasonable in nature and amount. Indirect Costs (overhead costs) must be allocable to the Contract, i.e., chargeable to the Contract on the basis of relative benefit received or other relationship. Direct Costs for changed work shall be limited to increases or decreases in the identifiable direct cost of the following:

- (a) Direct Labor costs, including the time of a foreman while engaged directly upon changed work.
- (b) Direct Labor employee insurance, social security and other direct costs assessed on Direct Labor payrolls by properly authorized public agencies.

497F

- (c) Direct costs of equipment, materials and supplies installed in the work. The direct cost of these items shall be the actual costs paid by Contractor to the suppliers of these items, without markup.
- (d) Direct costs of job equipment associated with the changed work. The compensable cost for construction equipment shall be based upon the most current costs established in the "Rental Rate Blue Book for Construction Equipment" (published by Equipment Guide-Book Company) for each piece of equipment having a value in excess of \$50.00. Equipment and tools of lesser value are considered "small tools" and, as such, are considered to be part of overhead. Costs shall be based on an hourly rate determined by dividing the monthly rate listed in the cited "Blue Book" by 176. Overhead and profit factors shall only be applied to the rates charged for rental equipment. No overhead or profit will be allowed for Contractor-owned equipment.

Should the Owner and Contractor fail to agree upon any adjustment addressed by this Article, the Engineer shall initially fix the terms of the adjustment and if the Owner or Contractor shall be dissatisfied with the Engineer's actions in this regard, such party may give notice to the Engineer of a dispute and a request for a formal decision under the Clause of this Contract entitled, "Responsibility of the Engineer". However nothing shall excuse the Contractor from proceeding with the Contract as changed.

The change orders executed for this Contract shall, in no event, cause the originally awarded Contract Price to exceed limitations set forth in N.J.A.C. 5:34-4.1 et. seq., except as may be authorized under such regulation.

### ARTICLE XXXII - CHANGES NOT TO AFFECT BOND

No modifications, omissions or additions to the terms of the Contract Documents shall in any way affect the obligations of the sureties on the Contractor's bonds.

### ARTICLE XXXIII - DISCONTINUANCE OF WORK

If the work to be done under this Contract shall be abandoned, or if this Contract or any part thereof shall be sublet without the previous written consent of the Owner, or if the Contract or any claim thereunder shall be assigned by the Contractor otherwise than as herein specified, or if at any time the Engineer or Owner shall be of the opinion, and shall so certify in writing, that the conditions herein specified as to the rate of progress are not fulfilled, or that the work or any part thereof is unnecessarily or unreasonably delayed, or that the Contractor has violated any of the provisions of this Contract, the Contractor's sureties to discontinue all work, or any part thereof; and thereupon the Contractor shall discontinue such work or such part thereof as the Owner may designate, and the Owner may charge the reasonable expense of so completing the work or part thereof to the Contractor; and for such completion the Owner for itself or its contractors may take possession of and use or cause to be implements, and tools of every description as may be found at the location of said work.

All expenses charged under this Article shall be deducted and paid by the Owner out of any monies then due or to become due the Contractor under this Contract, or any part thereof; and in such accounting the Owner shall not be held to obtain the lowest reasonable figures for the work of completing the contract or any part thereof, or for insuring its proper completion, but all sums actually and reasonably paid therefore shall be charged to the Contractor. In case the expenses so charged exceed the sum which would have been payable under this contract if the same had been completed by the Contractor, the Contractor shall pay the amount of the excess to the Owner.

#### ARTICLE XXXIV - MONEY MAY BE RETAINED

The Owner may keep any monies which would otherwise be payable at any time hereunder, and apply the same or so much as may be necessary therefor, to the payment of any expenses, losses or damages, incurred by the Owner, and may retain until all claims are settled, so much of such money as the Owner shall be of the opinion shall reasonably be required to settle all claims filed with the Owner, its officers and agents, relating to this Contract.

### ARTICLE XXXV - APPLICATIONS FOR PAYMENT

Except as hereinafter provided, the Contractor shall submit monthly a written Application for Payment for the approval of the Engineer on forms furnished by the Engineer for the value of the work done to the Application for Payment and the amount earned by the Contractor under the terms of the Contract Documents.

The Owner shall withhold 2% of the amount due on each Application for Payment for Contracts pursuant to N.J.S.A. 40A:11-16.3 unless the Contractor makes the deposits referred to in N.J.S.A. 40A:11-16.1. Such withholding shall be in addition to any retainage otherwise authorized by law or the Contract Documents.

The Owner shall make payments to the Contractor once each month as the work progresses. Payment may be withheld at any time if the work is not proceeding in accordance with the Contract Documents.

At least twenty (20) days before each monthly progress payment falls due for approval by the Owner (but not more often than once per month), the Contractor will submit to the Engineer a partial payment estimate filled out and signed by the Contractor covering the work performed during the period covered by the partial payment estimate and supported by such data as the Engineer may reasonably require.

Accompanying each Application for Payment shall be releases of any and all lien claims which may have been filed by persons claiming to have performed any labor or furnished any materials toward performance or completion of this Contract.

All invoices for payment shall be accompanied by the calculation of any applicable price adjustment (asphalt/fuel) as defined in the Information for Bidders 0.34 – Allowances. Calculations shall include the current price index, and the basic price index established at the time of bid.

Where any specific item(s) in the partial payment estimate is in dispute, the Engineer may delete those costs from the estimate and approve the acceptable portion of the payment request.

For unit price work the quantities set forth in the Contract Documents are estimated quantities. Such quantities are not guaranteed but are solely for the purpose of comparing Bids and determining the initial Contract Price. Determinations of the actual quantities for unit price work will be made by the Engineer, whose decisions (by recommendation of an Application for Payment or otherwise) will be final and binding unless a formal decision is requested within the time provided in the Article of this Contract entitled, "Responsibility of the Engineer" in the sub-Article entitled, "Engineer's Decisions".

Prior to performing unit price work which would cause a net increase in the Contract Price by reason of the estimated quantity(ies) for such unit price work being exceeded, the Contractor shall request that the Owner issue a change order under the Article of the Contract entitled, "Changes" to cover such increase. No increase in the Contract Price will be authorized without advance approval by change order.

Payment requested for stored materials and/or equipment shall, in addition to the conditions set forth in N.J.S.A. 40A:11-16.4, be subject to the following conditions being met or satisfied:

- The materials and/or equipment shall be received in a condition satisfactory for (a)
- The materials and/or equipment shall be stored in such manner that they will not be (b) damaged due to weather, construction operations or any other cause.
- An invoice from the supplier shall be furnished for each item on which payment is (c)
- The contractor shall furnish written proof from the supplier of 90% payment for the (d) materials and/or equipment no later than thirty (30) days after receipt of payment for same from the owner. The owner shall have the right to deduct from the next payment estimate an amount equal to the payment for said material and/or equipment if reasonable and adequate proof is not submitted.
- Title to the stored materials and/or equipment shall pass to the Owner immediately (e) upon the Owner's issuance of payment for the same. All stored materials and/or equipment for which the Owner has title shall be prominently labelled by the Contractor to indicate that title is in the Owner.
- (f) Risk of loss for the stored materials and/or equipment shall remain in the Contractor until the materials and/or equipment shall be incorporated into the works and finally accepted by the Owner. The Contractor shall maintain (and provide evidence of) adequate insurance to cover the risk of loss of the stored materials and/or equipment.
- All stored materials and/or equipment shall be, at all reasonable times, subject to the (g) inspection of the Engineer and the Owner. The Contractor shall bear the cost of Engineer's time and expense incurred in travelling to the Contractor's storage site(s).

The Contractor warrants and guarantees that title to all work, materials, and equipment covered by an Application for Payment, whether incorporated in the project or not, will pass to the Owner upon the receipt of such payment by the Contractor free and clear of all lien, claims, security interests or encumbrances (except 10 percent retention which may be withheld from suppliers and subcontractors to guarantee completion and performance). The Engineer will, after receipt of each partial payment estimate, either indicate in writing its approval of payment and present the partial payment estimate to the Owner, or return the partial payment estimate to the Contractor indicating in writing its reasons for refusing to approve payment. In the latter case, the Contractor may make the necessary corrections and resubmit the partial payment estimate. The Owner shall review the partial payment estimate at its next regularly scheduled meeting and, if approved, payment shall be made available to the Contractor within five days. The owner shall retain not more than two percent of the amount of each payment claimed. In accordance with EPA regulations, prime contractors are also required to make prompt payment to subcontractors and suppliers for eligible construction, material, and equipment costs. Generally, payments of all valid subcontractor and supplier requests for payment should be satisfied prior to the next succeeding request for progress payment by the prime contractor.

When the work is substantially complete (Operational or Beneficial Occupancy), the withheld amount shall be further reduced below two percent but not less than twice the current market value of the work yet to be completed. On completion and acceptance of a part of the work on which the price is stated separately in the Contract Documents, payment shall be made in full including retained percentages, less authorized deductions. The contractor or owner may request assistance and guidance from the 497F

"Substantial completion" as used in the context of this section shall mean satisfactory completion of major portions of the contract work, including inspection and testing, so that the facility may be turned over to the owner for its intended use or occupancy. The engineer shall certify the date of substantial completion and that date shall establish the beginning date of the warranty/guarantee period unless a prior date has been established.

### ARTICLE XXXVI - FINAL ESTIMATE AND PAYMENT

The Contractor shall, as soon as practical after the final completion of this Contract, submit to the Engineer, in writing, for his approval, a final Application for Payment.

All prior Applications for Payment shall be subject to correction in the final Application for Payment.

The Owner shall pay to the Contractor within 60 days of final completion and acceptance by the Owner, as provided by law, the entire balance of the Contract Price due hereunder, including the amount withheld pursuant to N.J.S.A. 40A:11-16.3, after deducting therefrom all previous payments and all amounts to be deducted and all amounts to be retained under the provisions of this Contract and as permitted by law. Notwithstanding the foregoing, such final payment shall not be made before the expiration of the time within which claims for labor performed and materials furnished under the Contract must be filed under the "Municipal Mechanics Lien Law" (N.J.S.A. 2A:44-125, et seq.) (Contract completion or acceptance by the Owner and payment to the Contractor within 60 days thereof).

The Owner, with the advice of the Engineer, shall fix the date of final completion of the work and shall annotate the date upon the final Application for Payment.

#### ARTICLE XXXVII - LIENS

If at any time before final payment any person or persons claiming to have performed any labor or furnished any materials, toward the performance or completion of this Contract, shall file proper notice of claim, the Owner shall retain, until the discharge thereof from the monies under its control, so much of such monies as shall be sufficient to satisfy and discharge the amount claimed to be due in such notice, together with the estimated cost of any action or actions to be incurred by the Owner in connection with the filing of such notice.

After such retainage, the balance of money which may be due to the Contractor shall not be paid by the Owner until the Contractor has delivered to the Owner an Affidavit to be signed personally by the Contractor, or by a General Partner if Contractor is a Partnership, or by the President or Secretary if Contractor is a Corporation, attesting to the payment of all others who supplied labor, materials or equipment for the Contract and for which a lien claim could be filed, with receipts in full to cover the potential claims of such other suppliers of labor, materials or equipment, such receipts to be attached to such Affidavit.

#### ARTICLE XXXVIII - WAIVERS

Neither the observation by the Owner or the Engineer nor any of their agents, nor any order, measurement, or certification by the Engineer, nor any order by the Owner for the payment of money nor payment for, nor acceptance of, the whole or any part of the work by the Owner, nor any extension of time, nor any possession taken by the Owner or its employees, shall operate as a waiver of any provision of this Contract, or of any power herein reserved to the Owner, or any right to damages herein provided, nor shall any waiver of any breach of this Contract be held to be a waiver of any other or subsequent breach. Any remedy provided in this Contract shall be taken and construed as cumulative, that is, in addition to each and every other remedy herein provided, and, in addition to all other suits,

497F

actions, or legal proceedings, the Owner shall also be entitled as of right to a writ of injunction as a relief against any breach of any of the provisions of this Contract.

#### ARTICLE XXXIX - LIABILITY OF OWNER

No person, firm or corporation, other than the Owner, the Engineer and the Contractor, now has any interest hereunder, and no claim by any other person to be a beneficiary of this Contract shall be made or be valid, and neither the Owner nor any agent of the Owner, shall be liable for, or be held to pay, any money, except as herein provided. The acceptance by the Contractor of the final payment shall be person as and shall be a release to the Owner, the Engineer and every agent of the Owner and Engineer, for all claims by and liabilities to the Contractor for anything done or furnished for, or relating to the work, or for any act or neglect of the Owner or the Engineer or of any person relating to or affecting the work except the claim against the Owner for the remainder, if any there be, of the amounts deducted or retained as herein provided.

#### ARTICLE XL - WARRANTY

The Contractor warrants to the Owner and Engineer that the materials and equipment furnished by the Contractor or any Subcontractor (of any tier) under the Contract Documents will be fit for the intended purpose, of good quality and new unless otherwise required or permitted by the Contract Documents, that the work will be free from defects not inherent in the quality required or permitted, and that the work will conform with the requirements of the Contract Documents. Work not conforming to these requirements, including substitutions not properly approved and authorized, shall be considered defective. This warranty excludes remedy for damage or defect caused by others for whom the Contractor is not responsible, modifications not executed by the Contractor or its Subcontractors (of any tier), improper operation, or normal wear and tear under normal usage. In case of inquiry by the Engineer, the Contractor shall furnish evidence, satisfactory to the Engineer, as to the nature and quality of any work, materials or equipment furnished under the Contract. The foregoing warranty shall remain in effect until the end of the Maintenance Period described in the Article of this Contract entitled, "Maintenance Period" and the Owner shall have the remedies provided therein.

The Contractor will provide the Owner with all available manufacturer's warranties and the documentation therefore, covering the materials, equipment and goods supplied under the Contract. Such manufacturer's warranties shall survive the completion and acceptance of the Contract, and shall remain in effect according to their terms.

#### ARTICLE XLI - MAINTENANCE PERIOD

In addition to, and not in lieu of the Contractor's warranty, above, if, within two (2) years from the date of Owner's final acceptance of the Contractor's work or such longer period of time as may be prescribed by law or regulation or by the terms of any special warranty required by the Contract Documents, any such work is found to be defective or requires repair, amendment, reconstruction, or rectification to keep the facility and its appurtenances in good and serviceable condition, the Contractor shall promptly, without cost to the Owner and in accordance with Owner's written instructions, either correct such condition or, if the work has been rejected by the Owner, remove it from the site and replace it with proper work. Such two-year period is referred to here as the "Maintenance Period."

The Contractor's maintenance obligation excludes remedy for damage or defect caused by others for whom the Contractor is not responsible, or caused by Owner's improper use or operation, or caused by the failure of the Owner to provide necessary lubricants.

Throughout the Maintenance Period, the Contractor shall also correct any settlement or erosion in fills or cuts and restore all ground areas to elevations indicated on the Contract Drawings when so instructed by the Owner or the Engineer.

497F

The Contractor's Maintenance Bond shall remain in effect until the end of the Maintenance Period. The Maintenance Bond shall be in a sum equal to 100% of the Contract Price, less the amount of the Environmental Maintenance Bond, and furnished as specified in Section 0.17, "Security for Faithful Performance and Maintenance (Bonds)," of the Information for Bidders.

If the Contractor does not comply with the requirements of the above stated warranty obligations or maintenance obligations, promptly correct the work, promptly comply with the terms of instructions of the Owner or Engineer, or, in an emergency where delay would cause material risk of loss or damage, the Owner may have the work corrected or the rejected work removed and replaced and all direct, indirect and consequential costs of such removal and replacement (including but not limited to fees and charges of engineers, architects, attorneys and other professionals) will be borne by Contractor and may, among the available remedies to Owner, be deducted from amounts payable to the Contractor under the Contract.

### ARTICLE XLII - LEGAL ADDRESS OF CONTRACTOR

The address given in the bid or proposal submitted by the Contractor and the Contractor's office at or near the site of the work are hereby designated as places to either of which notices, letters, and other communications to the Contractor may be certified, mailed or delivered. The delivery at the site office, or delivery to the address given in the bid or proposal or depositing in a postpaid wrapper directed to the address given in the bid or proposal, in any post office box regularly maintained by the U.S. Postal Service of any notice, letter or other communication to the Contractor, shall be deemed sufficient service thereof upon the Contractor, and the date of said service shall be the date of such delivery or mailing. The Contractor's address may be changed at any time by an instrument in writing, executed and acknowledged by the Contractor and delivered to the Owner with a copy to the Engineer. Nothing herein contained shall be deemed to preclude or render inoperative the personal service of any notice, letter or other communication upon a Contractor's representative.

# ARTICLE XLIII - RIGHT OF THE OWNER TO TERMINATE CONTRACT OR GIVE A THREE (3) DAY DEFICIENCY NOTICE

In the event of any material delay or default in the performance of any of the provisions of the Contract Documents by the Contractor, or by any of his Subcontractors (of any tier), the Owner may serve written notice upon the Contractor and the surety(ies) of its intention to terminate the Contract, such notice to contain the reasons for the Owner's intention to terminate the Contract, and unless within ten (10) days after the serving of such notice upon the Contractor, such delay or default shall cease or arrangements for the correction and cure of the delay or default satisfactory to the Owner shall be made, the Owner may, upon the expiration of said ten (10) days, terminate the Contract. In the event of any such termination, the Owner shall immediately serve notice thereof upon the Contractor and the surety(ies), and the surety(ies) shall have the right to take over and perform the Contract; provided, however, that if the surety(ies) do not commence performance of the Contract within ten (10) days from the date of the mailing to such surety(ies) of the notice of termination and correct and cure such delay or default or make arrangements for the correction and cure of the delay or default satisfactory to the Owner, the Owner may take over the work and prosecute the same to completion by contract or by force account for the account of and at the expense of the Contractor and may deduct the cost thereof from the payment then or thereafter due to the Contractor, and the Contractor and the surety(ies) shall be liable to the Owner for any excess cost caused to the Owner thereby, and in such event the Owner may take possession of and utilize in completing the work, such of the Contractor's materials, equipment appliances, and plant as may be on the site of the work and necessary or convenient therefor.

In addition to and not in lieu of the termination remedy provided above or any other remedy the Owner may have, if the Contractor or Subcontractor (of any tier) should fail or neglect at any time to prosecute the work properly or fail to perform any provision of the Contract Documents, the Owner may give a

497F

three (3) day written deficiency notice. The Owner, after three (3) days from the service of the three (3) day deficiency notice to the Contractor, may make good such deficiencies for the account of and at the expense of the Contractor and may deduct the cost thereof from the payment then or thereafter due to the Contractor and the Contractor and the surety(ies) shall be liable to the Owner for any excess cost caused to the Owner thereby.

In addition to and not in lieu of the termination remedies provided above, the Owner may terminate this Contract, in whole or in part, for the convenience of the Owner, if the Owner determines that such termination is in the Owner's interest. Such termination shall be by written notice to the Contractor specifying the extent of termination and the effective date. In case of such termination for convenience, the Contractor shall be paid for the work satisfactorily completed to the date of termination, together with the reasonable costs of settlement of the work terminated, but not for losses, disruption, delay, loss of productivity, escalation, home office overhead, field office overhead, extended or disrupted profit, time loss use of money, claims by third parties, and all costs (including but not limited to all fees and charges of engineers, architects, attorneys' fees, and other professional and consultant fees and all work terminated.

### ARTICLE XLIV - USE AND OCCUPANCY PRIOR TO ACCEPTANCE BY OWNER

The Owner shall have the right to the possession, use and occupancy of any portion or unit of the project upon Substantial Completion as defined in this Agreement.

The possession, use or occupancy of any part or parts of the project by the Owner on Substantial Completion shall not operate to relieve the Contractor from its responsibility to complete all of the work as specified in the Contract Documents. The possession, use or occupancy by the Owner of any part of the project, on Substantial Completion or otherwise, shall not constitute or necessarily imply final completion or acceptance of that part of the project or work by the Owner or Engineer. The statutes of limitation and repose shall commence to run on the date of Substantial Completion certified by the Engineer.

### ARTICLE XLV - PAYMENT FOR UNCORRECTED WORK

Should the Owner direct the Contractor <u>not</u> to correct work that has been damaged or that has not been performed in accordance with the Contract Documents, a deduction from the amount payable under the Contract, as determined by the Engineer and as approved by the Owner, shall be made to compensate the Owner for the uncorrected work.

#### ARTICLE XLVI - ORAL AGREEMENTS

No oral order, objection, claim or notice by any party to the other shall affect or modify any of the terms or obligations contained in any of the Contract Documents, and none of the provisions of the Contract Documents shall be held to be waived or modified by reason of any act whatsoever, other than by an express waiver or modification to the Contract Documents, in writing, and no evidence shall be introduced in any proceeding of any other alleged waiver or modification.

### ARTICLE XLVII - CONTRACTOR BOOKS AND RECORDS

Contractor shall keep and maintain full and accurate books and records in connection with the Work provided pursuant to this Contract. Contractor agrees that the Owner and its duly authorized agents shall have the right at all times to enter upon and to examine and inspect Contractor's records relating to the Work upon reasonable notice.

497F 052022-F (Rev. No. 31) Additionally, the Contractor shall maintain all documentation related to products, transactions or services under this Contract for a period of five (5) years from the date of the final payment to the Contractor by the Owner. Such records shall be made available to the Owner, Engineer and New Jersey Office of State Comptroller upon request.

#### ARTICLE XLVIII - DISPUTES

Pursuant to P.L. 1997, c.371 (N.J.S.A. 40A:11-50), with regard to any dispute arising under this contract and prior to being submitted to a court for adjudication, the parties agree to try in good faith to settle the dispute by the alternative dispute resolution practice known as non-binding mediation. The Parties agree that the Owner shall select the mediator. The mediator may be a retired judge of the Superior Court of New Jersey. The expense of the mediatior shall be shared equally by the parties. The mediation shall be conducted at the Owner's offices or at any other mutually agreeable location in Morris County, New Jersey. If necessary to fully resolve the issues in dispute, either party may demand the joinder of other interested parties to the dispute unless the mediator determines that such a joinder relief in court at any time.

During any and all mediation, the Contractor shall continue to work on the Project and the Work and the time to complete the Project and the Work shall not be extended as a result of the processing of mediation hereunder.

The alternative dispute resolution practices required by this Article shall not apply to disputes concerning the bid solicitation or award process, or to the formation of contracts or subcontracts to be entered into pursuant to N.J.S.A. 40A:11-1, et seq.

The joinder of parties to any dispute hereunder shall be governed by the provisions of N.J.S.A 40A:11-

Should the Contractor make any claim or claims against the TOWN OF BOONTON, OWNER or ENGINEER, or their agents and employees, based, in whole or in part, upon any alleged ENGINEER error or omission in connection with the project; the Contractor shall be responsible for the payment of ENGINEER's costs of defense against such claims (including but not limited to reasonable attorneys' fees), unless the ENGINEER is proved, in a court of competent jurisdiction, to have been guilty of negligence or willful misconduct which is determined to be the sole proximate cause of such claim or claims.

# ARTICLE XLIX - OWNERS ENTITLEMENT TO REIMBURSEMENT OF FEES AND COSTS FROM CONTRACTOR

Should the final completion and acceptance of the Work herein embraced together with any modifications or additions be delayed beyond the time herein set due to action or inaction, in whole or in part, of the Contractor, it is understood and agreed that aside from any other liquidated or other damages per day for such delay from such time until the same is completed and accepted as herein provided, all costs of engineering, architectural, inspection and all other costs incurred by the Owner as a result of such delay will be charged to the Contractor and deducted from any payment otherwise due.

### ARTICLE L - PROFESSIONAL FEES OF CONTRACTOR EXCLUDED

Notwithstanding the foregoing or any language to the contrary in the Contract Documents, the Contractor agrees that the Owner and their officers, directors, members, partners, employees, agents, consultants, whether past or present and Engineer are not liable to Contractor for any fees and charges incurred by Contractor for attorneys, engineers, architects, and other professionals. Contractor waives as to the Owner and their officers, directors, members, partners, employees, agents, consultants,

497F

whether past or present and as to Engineer, the recovery of all attorneys' fees, engineering fees, architectural fees, or any other professional fees no matter when and how incurred and shall not seek the same in any litigation or alternative dispute resolution.

#### ARTICLE LI - HEADINGS

The headings or titles of any section, subsection, paragraph, provision, or part of the Contract Documents shall not be deemed to limit or restrict the content, meaning or effect of such section, subsection, paragraph, provision or part.

### ARTICLE LII - MODIFICATION OR TERMINATION

Except as otherwise expressly provided herein, the Contract may not be modified or terminated except in writing signed by the parties hereto.

#### ARTICLE LIII - WAIVER OF BREACH

The failure of either party, at any time, to require performance by the other party, of any provision of this contract, shall in no way affect the full right to require such performance at any time thereafter. The waiver by either party of a breach of any provision of this Contract does not constitute a waiver of any succeeding breach, of the same or any other such provision, nor shall it constitute a waiver of the provision itself.

#### ARTICLE LIV - APPLICABLE LAW

This Contract shall be construed according to the laws of the State of New Jersey, insofar as existence of the Contract as a binding agreement and matters concerning performance or breach thereof are concerned. Any legal action will be brought in the courts within the State of New Jersey.

### ARTICLE LV - CONTRACT REMAINING VALID

If any provision of this contract is determined to be ineffective or invalid under the laws of the State of New Jersey, all other provisions shall remain effective and valid, provided the purpose of the remaining valid and effective provisions is not frustrated.

IN WITNESS WHEREOF, the parties to these presents have hereunto set their names and affixed their seals:

ROCKAWAY VALLEY REGIONAL SEWERAGE AUTHORITY

(Seal) Executive Director	By: John Mondai.	
Title		
Administrative Assistant		
Title	_	
Ву:	Contractor SPINIELLO COMPANIE	Š
Emil J. Solimine		
Title CEO		(Seal)
Attest:		×
AND		
Todd Galletti- SR. Vice President  Title		
V		

### PERFORMANCE LABOR AND MATERIAL PAYMENT BOND

KNOW all men by these presents, that we, the undersigne	ed
Spiniello Companies	
Federal Insurance Company , as sureties, are hereby held and	firmly bound unto the
Rockaway Valley Regional Sewerage Authority in the penal sum of <a href="https://doi.org/10.10/10/2011/10/2011/">https://doi.org/10/2011///doi.org/10/2011///////////////////////////////</a>	lion Seven Hundred Sixty Three Thousand
Signed this 16th day of October	20_23
The condition of the above obligation is such that where principal did on the 16th day of October , 20 23, with the Rockaway Valley Regional Sewerage Authority for construction Contract 43, INTERCEPTOR REHABILITATION AND REPLACEMENT-BU accordance with the specifications which contract is by reference made hereinafter referred to as the Contract.	entered into a contract n associated with the
Now, if the said Spiniello Companies shall well perform the things agreed by Spiniello Companies performed according to the terms of said Contract, and shall pay all lawful of as defined by N.J.S. 2A:44-143 for labor performed or materials, provision supplies or teams, fuels, oils, implements or machinery furnished, used carrying forward, performing or completing of said contract, we agreeing a undertaking shall be for the benefit of any beneficiary as defined in N.J.S.2. claim, as well as for the obligee herein; then this obligation shall be void; oth remain in full force and effect; it being expressly understood and agreed surety for any and all claims hereunder shall in no event exceed the obligation as herein stated.	to be done and claims of beneficiaries as, provender or other or consumed in the and assenting that this A:44-143 having a just the same shall
The said surety hereby stipulates and agrees that no modifications in or to the terms of the said Contract or in or to the plans or shall in any wise affect the obligation of said surety on its bond.	fications, omissions or pecifications therefore
Recovery of any claimant under the bond shall be subject provisions of N.J.S. 2A:44-143 to the same extent as if such conditions and incorporated in the form set forth above.	to the conditions and provisions were fully

incorporated in the form set forth above.

IN WITNESS WHEREOF said principal and surety have hereunto set their respective hands and seals or caused these presents to be signed and sealed by their proper representatives on the day and date set forth above.

	Spiniello Companies
	Principal
WITNESS/ATTEST  TONO CERLETT. Sn. VP	By Link J. Summe Coo
	Federal Insurance Company Surety
ATTEST De Cenno	By
Lisa Brennan	Adriana Giammichele, Attorney-in-Fact
A10	

NOTE:

If the principal (Contractor) is a partnership, the bond should be signed by each of the general partners.

If the principal (Contractor) is a corporation, the bond must be signed by and attested by duly authorized representatives and an enabling corporate resolution must be attached.

There are to be executed an appropriate number of counterparts of this Performance Bond corresponding to the number of counterparts of the Contract.

IMPORTANT: Surety companies executing BONDS must appear on the Treasury Department's most current list (Circular 570 as amended) and be authorized to transact business in the State where the PROJECT is located.

# SURETY DISCLOSURE STATEMENT AND CERTIFICATION

Federal Insurance Company , surety(ies) on the attached bond, hereby certifies(y) the following:
(1) The surety meets the applicable capital and surplus requirements of R.S. 17:17-6 or R.S. 17:17-7 as of the surety's most current annual filing with the New Jersey Department of Insurance.
(2) The capital (where applicable) and surplus, as determined in accordance with the applicable laws of this State, of the surety(ies) participating in the issuance of the attached bond is (are) in the following amount(s) as of the calendar year ended December 31, 2022 (most recent calendar year for which capital and surplus amounts are available), which amounts have been surety's capital and surplus amounts, together with the name and address of the firm of certified public accounts that shall have certified those amounts):
Capital: \$20,980,000/ Surplus: \$4,277,857,000
Ernst & Young, LLP, 787 Seventh Avenue, New York, NY 10019
(3)(a) With respect to each surety participating in the issuance of the attached bond that has received from the United States Secretary of the Treasury a certificate of authority pursuant to 31 U.S.C. sec. 9305, the underwriting limitation established therein and the date as of which that limitation was effective is as follows (indicating for each such surety that surety's underwriting limitation and the effective date thereof):
Limitation per bond: \$409,281,000 / Effective date: July 1, 2023

(b) With respect to each surety participating in the issuance of the attached bond that has not received such a certificate of authority from the United States Secretary of the Treasury, the underwriting limitation of that surety as established pursuant to R.S. 17:18-9 as of (date on which such limitation was so established) is as follows (indicating for each such surety that surety's underwriting limitation and the date on which that limitation was established):
(4) The amount of the bond to which this statement and certification is attached is \$3,763,300.00
(5) If, by the virtue of one or more contracts of reinsurance, the amount of the bond indicated under item (4) above exceeds the total underwriting limitation of all sureties on the bond as set forth in items (3)(a) or (3)(b) above, or both, then for each such contract of reinsurance:
(a) The name and address of each such reinsurer under that contract and the amount of that reinsurer's participation in the contract is as follows:
and, (b) Each surety that is party to any such contract of reinsurance certifies that each reinsurer listed under item (5)(a) satisfies the credit for reinsurance requirement established under P.L. 1993, c.243 (c.17:51B-1 et seq.) and any applicable regulations in effect as of the date on which the bond to which this statement and certification is attached shall have been filed with the appropriate public agency.

CERTIFICATE
(to be completed by an authorized certifying agent for each surety on the bond)

IAdri	ana Giammichele		1.00	
	(Name of Agent)	as.	Attorney-in-Fact (Title of Agent)	
forFede	eral Insurance Company		3-117	
, (Na	me of Surety)			
a corporation (indicating ty Domicile)	mutual insurance company/other domiciled in <u>Indiana</u> pe of business organization) (circle one)	a	(State	of
DO HEREBY are true and	Y CERTIAY that, to the best of my knowledge, the fore ACKNOWLEDGE that if any of those statements are fa	goi	ng statements made by r , this bond is VOID.	ne
***************************************				
(Sigr	nature of Certifying Agent)			
Adriana (	Giammichele			
(Printed I	Name of Certifying Agent)			
Attorney-	in-Faact			
(Title	of Certifying Agent)			

# Surety Acknowledgement

State of New Jersey

County of Essex

On this <u>16<sup>th</sup></u> day of <u>October</u> in the year <u>2023</u> before me personally came <u>Adriana</u> <u>Giammichele</u> to me known, who, being by me duly sworn, did depose and say that he/she resides in <u>Passaic County</u>, New Jersey that he/she is the Attorney-In-Fact for

### Federal Insurance Company

the corporation described in and which executed the attached instrument; that he/she knows the seal of the said corporation; that the seal affixed to the said instrument is such corporate seal; and that it was affixed by Order of the Board of Directors of the said corporation, and that he/she signed his/her name thereto by like order.

Notary Public

LEO B. TRAVERS II Notary Public, State of New Jersey Comm. # 50084540 My Commission Expires 6/15/2028

# Corporate Acknowledgement

STATE OF North
COUNTY OF BSOX
On this 16 day of Dansa the year 2023, before me HALLENE LAURENCE,
NOTARY PUBLIC personally appeared
personally known to me (or proved to me on the basis of satisfactory evidence) to be
the person who executed the within instrument as president (or secretary) or on
behalf of the corporation therein named and acknowledged to me that the
corporation executed it.
IN WITNESS WHEREOF, I have hereunto set my hand and affixed by Official Seal, the date and year first above written.
My Commission # 2399811  My Commission # 2399811  My Commission Expires 8/30/2025  Notary Public, residing in



#### Power of Attorney

Federal Insurance Company | Vigilant Insurance Company | Pacific Indemnity Company

Know All by These Presents, That FEDERAL INSURANCE COMPANY, an Indiana corporation, VIGILANT INSURANCE COMPANY, a New York corporation, and PACIFIC INDEMNITY COMPANY, a Wisconsin corporation, do each hereby constitute and appoint Donald L. Felter, Anthony R. Ferrara, Adriana Giammichele, Vincent G. Matthews, David M. Solimine and Emil W. Solimine of Livingston, New Jersey --

each as their true and lawful Attorney-in-Fact to execute under such designation in their names and to affix their corporate seals to and deliver for and on their behalf as surety thereon or otherwise, bonds and undertakings and other writings obligatory in the nature thereof (other than bail bonds) given or executed in the course of business, and any instruments amending or altering the same, and consents to the modification or alteration of any instrument referred to in said bonds or obligations.

In Witness Whereof, said FEDERAL INSURANCE COMPANY, VIGILANT INSURANCE COMPANY, and PACIFIC INDEMNITY COMPANY have each executed and attested these presents and affixed their corporate seals on this 8th day of January, 2019.

Daws M. Chieres

Dawn M. Chloros, Assistant Secretary





STATE OF NEW JERSEY

County of Hunterdon On this 8th day of January, 2019, before me, a Notary Public of New Jersey, personally came Dawn M. Chloros, to me known to be Assistant Secretary of FEDERAL INSURANCE COMPANY, VIGILANT INSURANCE COMPANY, and PACIFIC INDEMNITY COMPANY, the companies which executed the foregoing Power of Attorney, and the said Dawn M. Chloros, being by me duly sworn, did depose and say that she is Assistant Secretary of FEDERAL INSURANCE COMPANY, VIGILANT INSURANCE COMPANY, and PACIFIC INDEMNITY COMPANY and knows the corporate seals thereof, that the seals affixed to the foregoing Power of Attorney are such corporate seals and were thereto affixed by authority of said Companies; and that she signed said Power of Attorney as Assistant Secretary of said Companies by like authority; and that she is acquainted with Stephen M.

Notarial Seal



KATHERINE J. ADELAAR NOTARY PUBLIC OF NEW JERSEY No. 2318885

What flade Novary Public

#### CERTIFICATION

Resolutions adopted by the Boards of Directors of FEDERAL INSURANCE COMPANY, VIGILANT INSURANCE COMPANY, and PACIFIC INDEMNITY COMPANY on August 30, 2016:

Haney, and knows him to be Vice President of said Companies; and that the signature of Stephen M. Haney, subscribed to said Power of Attorney is in the genuine handwriting of

"RESOLVED, that the following authorizations relate to the execution, for and on behalf of the Company, of bonds, undertakings, recognizances, contracts and other written commitments of the Company entered into in the ordinary course of business (each a "Written Commitment"):

- Each of the Chairman, the President and the Vice Presidents of the Company is hereby authorized to execute any Written Commitment for and on behalf of the Company, under the
- Each duly appointed attorney-in-fact of the Company is hereby authorized to execute any Written Commitment for and on behalf of the Company, under the seal of the Company or (2) otherwise, to the extent that such action is authorized by the grant of powers provided for in such person's written appointment as such attorney in fact.
- Each of the Chairman, the President and the Vice Presidents of the Company is hereby authorized, for and on behalf of the Company, to appoint in writing any person the attorney in-fact of the Company with full power and authority to execute, for and on behalf of the Company, under the seal of the Company or otherwise, such Written Commitments of the Company as may be specified in such written appointment, which specification may be by general type or class of Written Commitments or by specification of one or more particular
- Each of the Chairman, the President and the Vice Presidents of the Company is hereby authorized, for and on behalf of the Company, to delegate in writing to any other officer of the Company the authority to execute, for and on behalf of the Company, under the Company's seal or otherwise, such Written Commitments of the Company as are specified in such written delegation, which specification may be by general type or class of Written Commitments or by specification of one or more particular Written Commitments.
- The signature of any officer or other person executing any Written Commitment or appointment or delegation pursuant to this Resolution, and the seal of the Company, may be affixed by facsimile on such Written Commitment or written appointment or delegation.

FURTHER RESOLVED, that the foregoing Resolution shall not be deemed to be an exclusive statement of the powers and authority of officers, employees and other persons to act for and on behalf of the Company, and such Resolution shall not limit or otherwise affect the exercise of any such power or authority otherwise validly granted or vested.

I, Dawn M. Chloros, Assistant Secretary of FEDERAL INSURANCE COMPANY, VIGILANT INSURANCE COMPANY, and PACIFIC INDEMNITY COMPANY (the "Companies") do hereby certify that

- the foregoing Resolutions adopted by the Board of Directors of the Companies are true, correct and in full force and effect,
- the foregoing Power of Attorney is true, correct and in full force and effect.

Given under my hand and seals of said Companies at Whitehouse Station, NJ, this  $\,$  October 16, 2023



Down M. Chlores

Down M. Chloros, Assistant Secretary

IN THE EVENT YOU WISH TO VERIFY THE AUTHENTICITY OF THIS BOND OR NOTIFY US OF ANY OTHER MATTER, PLEASE CONTACT US AT: Telephone (908) 903-3493 Fax (908) 903-3656 e-mail: surety@chubb.com

# FEDERAL INSURANCE COMPANY STATEMENT OF ASSETS, LIABILITIES AND SURPLUS TO POLICYHOLDERS

Statutory Basis

December 31, 2022

(in thousands)

#### **ASSETS**

#### LIABILITIES AND SURPLUS TO POLICYHOLDERS

Cash and Short Term Investments United States Government, State and Municipal Bonds Other Bonds Stocks Other Invested Assets TOTAL INVESTMENTS	\$ 123,147 3,769,695 5,964,508 245,498 1,979,184 12,082,042	Outstanding Losses and Loss Expenses Reinsurance Payable on Losses and Expenses Unearned Premiums Ceded Reinsurance Premiums Payable Other Liabilities TOTAL LIABILITIES	2,632,590 380,182 471,528
Investments in Affiliates Great Northern Ins. Co. Vigilant Ins. Co. Chubb Indemnity Ins. Co. Chubb National Ins. Co. Other Affiliates Premiums Receivable Other Assets	422,405 361,723 185,044 194,379 124,046 1,859,933 3,519,415	Capital Stock Paid-In Surplus Unassigned Funds SURPLUS TO POLICYHOLDERS	20,980 2,711,474 1,545,403 4,277,857
TOTAL ADMITTED ASSETS	\$ 18,748,987	TOTAL LIABILITIES AND SURPLUS	\$18,748,987

Investments are valued in accordance with requirements of the National Association of Insurance Commissioners. At December 31, 2022, investments with a carrying value of \$512,747,632 were deposited with government authorities as required by law.

STATE OF PENNSYLVANIA

COUNTY OF PHILADELPHIA

John Taylor, being duly sworn, says that he is Senior Vice President of Federal Insurance Company and that to the best of his knowledge and belief the foregoing is a true and correct statement of the said Company's financial condition as of the 31 st day of December, 2022.

Sworn before me

Notary Public

September 19, 200

Commonwealth of Pennsylvania - Notary Seal Jaime L. Yates, Notary Public Philadelphia County

My commission expires September 19, 2023 Commission number 1357070

Member, Pennsylvania Association of Notaries



### CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY) 10/18/2023

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A stat this certificate does not confor right

PRODUCER  Kore Insurance Holdings, LLC	CONTACT NAME:		
P.O. Box 473 354 Eisenhower Parkway, Plaza 1	PHONE (A/C, No, Ext): (973) 994-3131 E-MAIL ADDRESS:	FAX (A/C, No): (973)	996-3161
Livingston, NJ 07039	INSURER(S) AFFORDING COVERAGE		NAIC #
INSURED	INSURER A : Continental Casualty Company	20443	
Spiniello Companies	INSURER B: The Continental Insurance Con	npany	35289
354 Eisenhower Parkway, Plaza II Suite 1850 Livingston, NJ 07039	INSURER D: ACE American Insurance Com	pany	20494
	INSURER E :	pany	22667
COVERACES	INSURER F:		

OVERAGES CERTIFICATE NUMBER:

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR		TYPE OF INSURANCE	ADDL	SUBI	POLICY NUMBER	POLICY FEE	PAID CLAIMS			THE TERIVIS,
Α	X	COMMERCIAL GENERAL LIABILITY	INSD	WVL	POLICY NUMBER	(MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMI	TS	
		CLAIMS-MADE X OCCUR	x	x	7036946626	F/4/0000		EACH OCCURRENCE DAMAGE TO RENTED	\$	1,000,00
			^	^	7.000340028	5/1/2023	5/1/2024	PREMISES (Ea occurrence)	\$	1,000,00
								MED EXP (Any one person)	\$	15,000
	GEN	N'L AGGREGATE LIMIT APPLIES PER:						PERSONAL & ADV INJURY	\$	1,000,000
		POLICY X PRO-						GENERAL AGGREGATE	s	2,000,000
		OTHER:						PRODUCTS - COMP/OP AGG	s	2,000,000
Α	AUT	TOMOBILE LIABILITY	_						s	
	X	ANY AUTO	v	V	7026046640			COMBINED SINGLE LIMIT (Ea accident)	\$	1,000,000
Ī		OWNED SCHEDULED AUTOS	X	X	7036946612	5/1/2023	5/1/2024	BODILY INJURY (Per person)	\$	
		HIRED NON-OWNED AUTOS ONLY						BODILY INJURY (Per accident)	\$	
		AUTOS ONLY						PROPERTY DAMAGE (Per accident)	\$	
В	X	UMBRELLA LIAB X OCCUR							\$	
		EXCESS LIAB CLAIMS-MADE	х	х	CUE7037078030	5/1/2023	F1410004	EACH OCCURRENCE	\$	5,000,000
		DED X RETENTIONS 10,000	^	^		5/1/2023	5/1/2024	AGGREGATE	\$	5,000,000
C	WOR	KERS COMPENSATION EMPLOYERS' LIABILITY						1	\$	
1	ANY F	PROPRIETOR/PARTNER/EVECUTIVE Y/N			7039421724	5/1/2023	51410001	X PER OTH-		
18	OFFIC Man	CER/MEMBER EXCLUDED?	N/A			5/1/2023	5/1/2024	E.L. EACH ACCIDENT	\$	1,000,000
1	f yes,	, describe under CRIPTION OF OPERATIONS below		1		1		E.L. DISEASE - EA EMPLOYEE	\$	1,000,000
D	Con	tractor's Polluti	-	-	G71518358 005	E/4/2000			\$	1,000,000
				-11010000 000	5/1/2023	5/1/2024	Aggregate		10,000,000	
1										**************************************
ESCE	UDTI	ON OF OPERATIONS / LOCATIONS / VEHICLE								

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)
RE: New Jersey Water Bank (NJWB) - State Project No. S340821-10 - Rockaway Valley Regional Sewerage Authority (RVRSA) If required by written contract the following is included as additional insured:

Rockaway Valley Regional Sewerage Authority, County of Morris, Town of Boonton, State of New Jersey, its agencies, employees and officers

-Waiver of Subrogation applies

CERTIFICATE HOLDED

~30 Days prior written notice to Rockaway Valley Regional Sewerage Authority of any policy cancellation, material change, or non-renewal. SEE ATTACHED ACORD 101

 THE HOLDER	CANCELLATION
Rockaway Valley Regional Sewerage Authority 99 Greenbank Road Boonton, NJ 07005	SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.
	AUTHORIZED REPRESENTATIVE
 1	Matt 2

ACORD 25 (2016/03)

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LOC #: 1



### ADDITIONAL REMARKS SCHEDULE

AGENCY Kore Insurance Holdings, LLC  NAMED INSURED Spiniello Companies		rage 7 of 1	
		Spiniello Companies	
POLICY NUMBER SEE PAGE 1		354 Eisenhower Parkway, Plaza II Suite 1850 Livingston, NJ 07039	
CARRIER SEE PAGE 1	NAIC CODE SEE P 1		
		EFFECTIVE DATE: SEE DACE 4	

ADDITIONAL REMARKS

THIS ADDITIONAL REMARKS FORM IS A SCHEDULE TO ACORD FORM, FORM NUMBER: ACORD 25 FORM TITLE: Certificate of Liability Insurance

Description of Operations/Locations/Vehicles: **Builders Risk Policy:** Carrier: Aspen American Insurance Company

Term: 10/20/2023 to 04/17/2024

Policy#: IM00XUJ23 Limit: \$3,763,300

**Excess Liability Policy:** Carrier: Travelers

Term: 05/01/2023 - 05/01/2024 Policy#: EX-3T430854-23-NF

Limit: \$10,000,000