CONTRACT DOCUMENTS & TECHNICAL SPECIFICATIONS

FOR

LOXAHATCHEE RIVER DISTRICT



20 ACRE SITE REMEDIATION AND EDUCATIONAL FACILITIES PHASE I - REMEDIATION ITB# 25-001-00140

December 10, 2025

Prepared by:



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NOTICE TO CONTRACTORS

Bids will be received by the Loxahatchee River Environmental Control District (the "District,") via DemandStar until 2:15 p.m. local time on January 27, 2026. Any Bids received after 2:15 p.m. local time on January 27, 2026, will not be accepted under any circumstances. Any uncertainty regarding the time a Bid is received will be resolved against Bidder. The Bids will be publicly opened and read aloud on January 27, 2026 at 2:15 p.m. local time in the Governing Board room of the District, 2500 Jupiter Park Drive. The Work to be performed is located in Palm Beach County Florida in the Town of Jupiter, and consistsof furnishing all labor, tools, materials, and equipment necessary for the installation as shown on the Contract Plans and Specifications and as specified herein to include:

ITB #25-001-00140

20 ACRE SITE REMEDIATION AND EDUCATIONAL FACILITIES PHASE I – REMEDIATION

The Scope of Work noted on the construction plans entails (1) Existing tree protection barricades and tagging required (2) Clearing and Grubbing: removal of vegetation along upper portions of the bank of the existing pond (littoral plant material to remain undisturbed), with certain identified trees to remain; trees to be relocated at the northeast portion of the property associated with the construction of the new gravel access roadway and associated parking, (3) Site Demolition: removal of the existing adjustable outfall structure and appurtenances at the south end of the property, (4) Earthwork: cap the existing muck sediments along the bottom of the existing pond with off-site imported sand, (5) rework the southern perimeter bank sloping subsequent to removal of the outfall structure and construct overland spillway, (6) install pond bank sodding, (7) installation of gravel access roadway and associated parking, (8)install access roadway swales and drainage piping, (9) site preparation for chickee hut (chickee hut to be installed by others - Native American contractor), (10) ADA pathway connection to the western edge of the property, (11) install new meandering 5' wide mulch nature trail, and (12) install erosion control BMPs during construction.

THE PALM BEACH COUNTY BUILDING PERMIT WILL NOT BE ISSUED UNTIL THE PROTECTION OF NATIVE VEGETATION (PNV) PERMIT IS OBTAINED. PRIOR TO ANY OTHER WORK, THE CONTRACTOR IS REQUIRED TO INSTALL ALL EXISTING TREE PROTECTION FENCING AND TAGGING, SCHEDULE INSPECTION WITH THE COUNTY, AND RECEIVE APPROVAL. THIS APPROVAL WILL ALLOW THE RELEASE OF THE PALM BEACH COUNTY BUILDING PERMIT.

THE SFWMD ENVIRONMENTAL RESOURCE PERMIT NO. 50-111-418-P HAS BEEN ISSUED, SEE APPENDIX D.

A PRE-CONSTRUCTION MEETING WITH STAFF, THE CONSTRUCTION TEAM, AND THE DESIGN TEAM IS REQUIRED PRIOR TO CONSTRUCTION COMMENCEMENT.

HISTORICAL/ARCHAEOLOGICAL RESOURCES MONITORING REQUIREMENTS, ON PAGE 8 ARE NOT A PART OF THIS CONTRACT; THE DISTRICT WILL CONTRACT FOR THIS SEPARATELY.

The District reserves the right to determine material elements of the Bid and to award the Contract, if at all, to the lowest, qualified, responsive, and responsible Bidder. The District further reserves the right to reject any and all Bids; to not proceed with the Project; and/or to waive any irregularities contained in a Bid.

A pre-bid conference will be held at 2:00 p.m., local time on January 13, 2026 via Microsoft Teams. A meeting invite will be distributed to all plan holders prior to the scheduled date and time. This meeting will be recorded. If a bidder downloads Bid Documents from the District's website the bidder must send a request to be included in the pre-bid conference meeting invite to purchasing@lrecd.org. All contractors planning to submit Bids on this Project are encouraged to attend.

Bid Documents may be downloaded at the District's website, https://loxahatcheeriver.org/governance/purchasing-bids/ or from DemandStar. Bid Documents will be available on **December 22, 2025,** after 8:00 a.m. local time. The Bid Documents are made available on the above terms solely for the purpose of obtaining Bids and do not confer a license or grant for any other use.

Character and amount of security to be furnished by each Bidder are stated in the Instruction to Bidders. The Bidder shall hold its Bid open for acceptance by the District for a period of not less than ninety (90) calendar days following the date of the Bid opening.

This solicitation has been issued as an Electronic Bid with the same title on DemandStar. To submit a response for this bid electronically follow the instructions on DemandStar. Electronic responses are the only method allowed for Bidders to respond to this solicitation. Bids shall be submitted on or before the date and time specified.

LOXAHATCHEE RIVER ENVIRONMENTAL CONTROL DISTRICT

Kevin L. Baker, Chairman

INSTRUCTIONS TO BIDDERS

ARTICLE 1

- 1. The following defined terms shall govern this Section and all other Contract Documents unless otherwise noted in the Contract Documents:
 - a. "Bid" shall mean the documents that comprise the submission for the Work of this Project.
 - b. "Bid Period" shall mean the time period from when the Bid Documents will become available to the deadline for submitting Bids.
 - c. "Bidder" shall mean one who submits a Bid directly to the District, as distinct from a sub-bidder, who submits a Bid to the Bidder.
 - d. "Bid Documents" include the Advertisement for Bids, Instructions to Bidders, Proposal, Questionnaire, the Bid Form, and the proposed Contract Documents (including all Addenda issued prior to receipts of Bids).
 - e. "Change Order" shall mean a written change, addition, or deletion to the Contract Documents signed by both Contractor and the District.
 - f. "Contract" shall mean the agreement between the Successful Bidder and the District for performance of the Work.
 - g. "Contract Documents" shall mean all documents electronic or hard copy that comprise the agreement of the parties related to the Project. The Contract Documents include the Notice to Contractors, Instructions to Bidders, Proposal, Questionnaire, Bid Security, Contract, Public Construction Bond, Sworn Statement of Public Entity Crimes, Opinion of District's Attorney, Releases of Liens, Special Conditions, General Conditions, Technical Specifications, Standard Details and Plans, Plans and Specifications including all modifications, addenda, and Change Orders contained in any documents before or after execution of the Contract.
 - h. "Contract Sum" shall mean the total amount due to Contractor as a result of the Work performed on the Project, including any amounts due as a result of Change Orders.
 - i. "Contract Time" shall mean the time to complete the Project as set forth in the Contract Documents. Reference to "days" shall mean calendar days unless otherwise noted.
 - j. "Contractor" shall mean the Successful Bidder with whom the District enters into a contract for the Work.
 - k. "County" shall mean Palm Beach County, as may be applicable.
 - 1. "Town" shall mean the Town of Jupiter, as may be applicable
 - m. "Defective" shall mean the Work does not conform to the Contract Documents or does not meet the requirements of any applicable inspection, reference standard, test, orapproval.

- n. "District" shall mean the Loxahatchee River Environmental Control District, acting through its properly authorized representatives.
- o. "Engineer" shall mean the engineer designated by the District as its engineering representative during the course of construction to make appropriate inspection and computation of payments, whether acting directly or through properly authorized agents, inspectors or representatives of the Engineer, acting within the scope of duties entrusted to them. The Engineer is not an employee of the District.
- p. "Final Completion" shall mean the time when Engineer determines that all of the Work and associated punch list items have been completed in accordance with the Contract Documents.
- q. "Notice of Award" shall mean the District's notification of award of the Contract to the Successful Bidder.
- r. "Plans" shall mean any and all drawings, plans, sketches, diagrams, designs, lists, or other graphic and pictorial portions of the Contract Documents showing the design, location, and dimensions of the Work for the Project.
- s. "Project" shall mean the entire construction to be performed as provided in the Contract Documents.
- t. "Specifications" shall mean the written requirements for materials, equipment, systems, standards, and workmanship for the Work, and performance of related services.
- u. "Substantial Completion" shall mean the date as certified by Engineer when the construction of the Project is sufficiently completed, in accordance with the Contract Documents, so that the Project can be utilized for the purposes for which it was intended; or if there be no such certification, the date when final payment is due in accordance with the Contract.
- v. "Successful Bidder" shall mean the lowest, qualified, responsible, and responsive Bidder to whom the District, based on the District's evaluation hereinafter provided, makes an award.
- w. "Work" shall mean any and all obligations, duties and responsibilities necessary to the successful completion of the Project assigned to or undertaken by Contractor under the Contract Documents, including all labor, materials, equipment, services, and other incidentals and the furnishing, installation, and delivery thereof and all Work reasonably inferable therefrom.
- 2. Bids: Bids will be received by the Loxahatchee River Environmental Control District (the "District,") via DemandStar until 2:15 p.m. local time on January 27. 2026. Any Bids received after 2:15 p.m. local time on January 27, 2026 will not be accepted under any circumstances. Any uncertainty regarding the time a Bid is received will be resolved against the Bidder. The Bids will be publicly opened and read aloud at 2:15 p.m. local time on January 27, 2026 local time in the Governing Board room of

the District, at the above address. The Bidder shall hold its Bid open for acceptance by the District for a period not less than ninety (90) calendar days following the date of the Bid opening.

Bid Documents may be downloaded at the District's website, https://loxahatcheeriver.org/governance/purchasing-bids/ or via DemandStar. Bid Documents will be available on **December 22, 2025**, **after 8:00 a.m. local time**. The Bid Documents are made available on the above terms solely for the purpose of obtaining Bids and do not confer a license or grant for any other use.

A pre-bid conference will be held at 2: 00 p.m., local time on January 13, 2026 via Microsoft Teams. A meeting invite will be distributed to all plan holders prior to the scheduled date and time. If a bidder downloads Bid Documents from the District's website the bidder must send a request to be included in the pre-bid conference meeting invite to purchasing@lrecd.org. All contractors planning to submit Bids on this Project are encouraged to attend.

All Bids shall be made on the blank form of proposal attached hereto. All blanks on the Bid Forms must be printed in blue or black ink or typed. Completed Bid Forms shall be scanned to PDF format and uploaded to DemandStar. The Bid shall contain an acknowledgment of receipt of all Addenda. A single Bid shall be submitted for all portions of the Work. Bids by corporations must be executed in the corporate name by the president or a vice president (or other corporate officer accompanied by evidence of authority to sign) and the corporate seal must be affixed and attested by the secretary or an assistant secretary. The corporate address and state of incorporation must be shown below the signature. Bids by partnerships must be executed in the partnership name and signed by a general partner, whose title must appear under the signature. The official address of the partnership must also be shown below the signature. If requested, the person signing a Bid for a corporation or partnership must produce evidence satisfactory to the District of the person's authority to bind the corporation or partnership. All names must be typed or printed below the signature. The address and telephone number for communications regarding the Bid must be shown.

After commencement of the Bid Period, no Bidder, or its agents, representatives, or persons acting at the request of such Bidder shall contact, communicate with or discuss any matter relating to the Bid with any District officer, agent, Board member, or employee other than Engineer or their designee. This prohibition ends upon execution of the final contract for the Work or when the Bid has been cancelled. A Bidder who violates this provision will be to subject discipline, including at a minimum a written reprimand and up to and including rejection of its Bid and/or cancellation of the Contract.

2. **Bid Security**: Each Bid must be accompanied by bid security in the form of a certified check or Bidder's Guaranty Bond ("Bid Bond") issued by a surety meeting the requirements of this Instruction to Bidders Section 3 and payable to the District for ten percent (10%) of the total amount of the Bid ("Bid Security"). Bidders will send the ORIGINAL Bid Bond to the District immediately after the Bid Opening Date. **The original Bid Bond is to be received within 48 hours of the Bid Due Date or the bid will be deemed non-responsive. Bid Bonds are due not later than 2:15 p.m. local time on January 29, 2026. The Bid Security of the Successful Bidder will be retained until the Bidder has executed the Contract and furnished the required payment and performance bonds in the form of a Public Construction Bond, whereupon the Bid Security will be returned. If the Successful Bidder fails to execute and deliver the Contract and furnish the required Bonds within ten (10) business days after the Notice of Award, the District may annul the Notice of Award and the Bid Security of**

that Bidder will be forfeited to the District. The Bid Security of any Bidder whom the District believes to have a reasonable chance of receiving the award may be retained by the District for ninety (90) calendar days after the date of the opening of the Bid. The Bid Security of other Bidders will be returned five (5) business days after the opening of the Bids. The Bid Bond shall be issued by a company having a registered agent in the State of Florida.

3. **Bonds and Qualification of Security Companies**: Upon award of the Contract, Contractor shall execute a Public Construction Bond, in the amount of the total Contract Sum with a qualified surety company, covering performance of the Project and payment of subcontractors, substantially similar in form to that provided in Article 5 of the Contract Documents and in compliance with the requirements of Section 255.05, Florida Statutes.

In order to be acceptable to the District, Bid Bonds, Public Construction Bonds, or Maintenance Bonds shall, at a minimum be written by a surety company that:

- a. is admitted/authorized to do business in the State of Florida and complies with the provisions of Section 255.05, Florida Statutes;
- b. has been in business and has a record of successful continuous operations for at least five (5) years;
- c. files a certified copy of a power of attorney with the signed Bid, Public Construction, or Maintenance bonds;
- d. lists the surety's agency name, address, and telephone number on all bonds; and
- e. has at least the following minimum ratings based on the following contract amounts:

| CONTRACT AMOUNT | BEST'S RATINGS |
|------------------------------|-----------------------|
| \$ 25,000.00 to \$100,000.00 | B+ Class V or better |
| \$100,000.01 to \$500,000.00 | A Class VI or better |
| \$500,000.01 and over | A Class VII or better |

The life of the Construction Bonds or Maintenance Bonds shall extend twelve (12) months beyond the date of Final Completion and shall contain a waiver of alteration to the terms of the Contract, extensions of time, and/or forbearance on the part of the District.

Surety companies executing bonds must appear on the Treasury Department's most current list (Circular 570 as amended).

4. **Subject of Bids**: All Work for the Project shall be constructed in accordance with the Plans and Specifications prepared by KCI Technologies, Inc. Bids shall be submitted for furnishing, delivering, and installing all materials, equipment, incidentals and services, including labor for the Work as specified in the Contract Documents and all items reasonably inferable therefrom. Engineer will compute the quantities that will be the basis for payment applications, both progress and final.

All Work shall be done as set forth in the Contract Documents and substantially completed, tested, cleaned, and ready for operation within the periods stated in Article 4 of the Contract, Section 2.

5. **Modification and Withdrawal of Bids**: Bids may be withdrawn or modified by an appropriate document duly executed (in the manner that a Bid must be executed) and delivered to the place where Bids are to be submitted during the Bid Period. A request for withdrawal or a modification must be in writing and signed by a person duly authorized to withdraw or modify the Bid. If signed by a deputy or subordinate, the principal's written authorization to such deputy or subordinate granting the power to act on the principal's behalf must accompany the request for withdrawal or modifications. Withdrawal of a Bid will not prejudice the rights of a Bidder to submit a new Bid within the Bid Period. After expiration of the Bid Period, no Bid may be withdrawn or modified, except as provided below.

If, within twenty-four (24) hours after Bids are opened, any Bidder files a duly signed, written notice with the District and within five (5) business days thereafter demonstrates to the reasonable satisfaction of the District that there was a material and substantial mistake in the preparation of its Bid, that Bidder may withdraw its Bid and the Bid Security will be returned. Thereafter, the Bidder will be disqualified from further bidding on the Project.

6. **Award, Waiver, and Rejection of Bids**: The Contract will be awarded pursuant to the requirements of applicable federal, state, and local laws and regulations. The Contract award will be made to the lowest cost, qualified, responsive, and responsible Bidder whose proposal materially complies with all the requirements. The District reserves the option to award or rebid the Project at any time if deemed to be in the best interest of the District.

It is the intention of the District to award the Contract to a Bidder competent to perform and complete the Work in a timely and satisfactory manner. Additionally, the District may conduct such investigations as the District deems necessary to assist in the evaluation of any Bid and to establish the responsibility, qualifications, and financial ability of Bidders, proposed subcontractors, suppliers, and other persons and organizations to perform and furnish the Work in accordance with the Contract Documents to the District's satisfaction and within the prescribed time.

To the extent permitted by applicable federal, state, and local laws and regulations, the District reserves the right to: determine materiality of Bid components; determine qualifications of the Bidder; determine responsibility of Bidder; determine responsiveness of Bidder; reject any and all Bids; waive any informality or irregularities in any Bid received; or accept the Bid deemed by the District to be in its best interest. Bids may be rejected at the option of the District if the District determines in its sole discretion the Bid is materially incomplete, unbalanced, conditional, or obscure; the Bid contains additions not called for, erasures, alterations, irregularities of any kind; the Bid does not comply materially with the Notice to Contractors and/or Instruction to Bidders; or the Bid is from a Bidder that does not meet pre-bid conference attendance requirements.

Documented poor performance of contractors on previous contracts with the District or other governmental entity will be considered during evaluation and may be sufficient cause not to award.

- 7. **Construction Schedule**: Prior to signing the Contract, the Successful Bidder shall submit on a form acceptable to the District and Engineer, the overall proposed construction schedule for the Project. The schedule shall conform to the requirements of Special Conditions Section 9.36. This construction schedule shall specify the Project completion date as set forth in the Contract.
- 8. **Execution of the Contract:** When the District issues a Notice of Award to the Successful Bidder, the successful bidder shall return to the District original bonds and insurance certificates within ten (10) business days. Upon receipt the District shall forward to the Contractor a Contract and all other Contract Documents. Within ten (10) business days thereafter, Contractor shall execute the Contract and other Contract Documents. Thereafter, the District shall return one fully executed electronic PDF of the Contract and all other Contract Documents to the Contractor. Following execution of the Contract by the District, the construction schedule shall be modified to begin upon the execution of the Contract by both Parties of the Contract.
- 9. **Examination of Contract Documents and Site**: It is the responsibility of each Bidder, prior to submitting a Bid to (a) examine the Bid and Contract Documents thoroughly, (b) visit the site of the Work and become familiar with local conditions that may in any manner affect cost, progress, performance or furnishing of the Work, (c) consider federal, state, and local laws, ordinances, rules, and regulations that may affect cost, progress, performance or furnishing of the Work in any manner, (d) examine the Plans and Specifications, requirements of the Work, and the accuracy of the quantities of the Work to be completed, and (e) notify Engineer of all conflicts, errors, or discrepancies in the Contract Documents.

Bidder may rely upon the accuracy of the technical data contained in the reports of exploration and tests of subsurface conditions at the site of the Work which have been utilized by Engineer in preparation of the Contract Documents. Bidder may not rely upon the completeness of the documents, non-technical data, interpretations or opinions of the reports of exploration and tests of subsurface conditions, for the purposes of bidding and/or construction. Further, information and data reflected in the Contract Documents with respect to underground facilities at or contiguous to the site are based upon information and data furnished to the District and Engineer by the Owners of such underground facilities or others. The District does not assume responsibility for the accuracy or completeness thereof unless it is expressly provided otherwise in the Supplementary Conditions. Elevations of the ground are shown on the Plans and Specifications and are believed to be reasonably correct. However, such elevations are not guaranteed and are presented only as an approximation. Bidders shall satisfy themselves as to the correctness of all elevations.

The lands upon which the Work is to be performed, rights-of-way and easements for access thereto, and other lands designated for use by Contractor in performing Work are identified in the Contract Documents. All additional lands and access thereto required for temporary construction facilities or storage materials and equipment shall be provided by Contractor.

Before submitting a Bid, each Bidder shall, at Bidder's own expense, make or obtain any additional examinations, investigations, explorations, tests, studies and any additional information and/or data which pertain to the physical conditions (subsurface, surface and underground facilities) at or contiguous to the site or otherwise which may affect cost, progress, performance, or furnishing of the

Work in accordance with the time, price, and other terms and conditions of the Contract Documents. In advance, the District will provide each Bidder access to the site of the Work at reasonable times to conduct such explorations and tests as each Bidder deems necessary for the submission of the Bid, provided Bidder provides two (2) business days written notice prior to the date access is requested.

The submission of a Bid will constitute an incontrovertible representation by Bidder that Bidder has complied with the requirements as set for in the Instructions to Bidders and all other Contract Documents; the Bid is premised upon performing and furnishing the Work required by the Bid and Contract Documents; the means, methods, techniques, sequences, or procedures of construction as may be indicated in or required by the Bid and Contract Documents will be followed; and that the Bid and Contract Documents are sufficient in scope and detail to indicate and convey an understanding of all terms and conditions of performance and furnishing of the Work.

The Contract Documents contain the detailed provisions required for the construction of the Project. No information, verbal or written, obtained from any officer, agent or employee of the District on any such matter shall in any way affect the risk or obligation assumed by Contractor, or relieve Contractor from fulfilling any of the conditions of the Contract Documents.

10. **Interpretations and Addenda:** All questions about the meaning or intent of the Contract Documents are to be directed to Engineer. All questions must be submitted to Engineer in writing as early as possible during the Bid Period. No oral answers or interpretations will be provided. Interpretations or clarifications considered necessary by Engineer in response to such questions will be issued by addenda mailed to all persons recorded by Engineer as having received the Bid Documents. Questions received less than ten (10) business days prior to the deadline to submit Bids will not be answered. Only questions answered by formal written addenda will be binding. Oral responses and other interpretations or clarifications will be without legal effect and shall not be relied upon by a Bidder.

Addenda may also be issued to modify the Bid Documents as deemed necessary by the District and/or Engineer. Contractor agrees to use the products and methods designated or described in the Plans and Specifications and as amended by any addenda. Addenda shall control in the event of conflict with Contractor's Bid.

- 11. **Substitute Material and Equipment:** The Contract will be based on material and equipment described in the Plans and Specifications without consideration of possible "substitute" or "equal" items. Whenever it is indicated in the Plans and Specifications that a Contractor may furnish or use a "substitute" or "equal" item of material or equipment, written application for such acceptance will not be considered by Engineer until after the effective date of the Contract. The written application for acceptance of a substitute item of material or equipment will be handled in accordance with the field order procedure.
- 12. **Subcontractors:** Each Bid must identify the names and addresses of the subcontractors. If requested by the District or Engineer, the Successful Bidder, and any other Bidder so requested, shall, within five (5) business days after the date of the request, submit to the District an experience statement with pertinent information as to similar projects and other evidence of qualification for each such subcontractor, person, and organization. The amount of subcontract work shall not exceed sixty

percent (60%) of the Work. If the District or Engineer, after due investigation, has reasonable objection to any proposed subcontractor, supplier, other person, or organization, either party may, before issuing the Notice of Award, request the Successful Bidder to submit an acceptable substitute without an increase in Contract sum or Contract Time. If the apparent Successful Bidder declines to make any such substitution, the District may award the Contract to the next lowest qualified, responsive, and responsible Bidder that proposes to use acceptable subcontractors, suppliers, and other persons and organizations. Declining to make requested substitutions will not constitute grounds for sacrificing the Bid Security of any Bidder. Any subcontractor, supplier, other person or organization listed and not objected to in writing by the District or Engineer prior to giving of the Notice of Award, will be deemed acceptable to the District and Engineer, subject to revocation of such acceptance after the Effective Date of the Contract. The Successful Bidder shall be solely responsible for all payment to its subcontractors. No Contractor shall be required to employ any subcontractor, manufacturer, other person or organization against whom it has reasonable objection.

- 13. **Taxes:** Contractor shall pay all applicable sales, consumer, use, and other similar taxes required by law.
- 14. **Compliance with Laws:** Bidders must comply with all applicable federal, state, or local laws and regulations, including, but not limited to, the Department of Labor Safety and Health Regulations for construction promulgated under the Occupations Safety and Health Act of 1970 (PL 91-956) and under Section 107 of the Contract Work Hours and Safety Standards Act (PL 91-54).

Any chemicals used in the performance of this Project by the Bidder must have prior approval of the Environmental Protection Agency (EPA) and/or United States Department of Agriculture (USDA).

Bidders shall comply with the requirements of Sections 553.60-553.64, Florida Statutes (the "Trench Safety Act") and 29 CFR Section 1926.650 Subpart P (the "Occupational Safety and Health Administration's Excavation Safety Standards"). If the Project provides for trench excavation in excess of five (5) feet deep, the Bidder shall include in its Bid a reference to the Trench Safety Act and the standards that will be in effect during the period of construction of the Project; written assurance by the Bidder, that if selected, the Bidder will comply with applicable trench safety standards; and a separate item identifying the cost of compliance with the Trench Safety Act, in accordance with Section 553.64, Florida Statutes.

- 15. **Liquidated Damages and Additional Delay Damages:** Bidder and the District recognize the Work is of a critical nature, that time is of the essence, and the difficulty associated with ascertaining the extent of delay damages the District will suffer as a result of delay in the Work. As a result, if awarded the Contract, Bidder agrees to pay the District as liquidated damages, and not as a penalty, the amount of Liquidated Damages and Additional Delay Damages as outlined in Article 4 Contract Section 2.
- 16. **Insurance:** Contractor shall provide and maintain throughout the terms of this Contract, liability insurance with all the subject features in accordance with the instruction given in the Special Conditions Section 9.08.

17. **Required Disclosures:** With its Bid submission, Bidder shall disclose all material facts pertaining to any felony conviction or any pending felony charges in the last three (3) years in this state, any other state, or the United States against (i) Bidder, (ii) any business entity related to or affiliated with Bidder, or (iii) any present or former executive employee, officer, director, stockholder, partner or owner of Bidder or of any such related or affiliated entity. This disclosure shall not apply to any person or entity which is only a stockholder, owning twenty percent (20%) or less of the outstanding shares of a Bidder and whose stock is publicly owned and traded.

At its sole discretion, the District may reject the Bid of any Bidder whose present or former executive employees, officers, directors, stockholders, partners, or owners are currently accused of or have ever been convicted of bidding violations. The discretion of the District may be exercised based on the disclosure required herein. By submitting a Bid, Bidder recognizes and accepts that the District may reject the Bid based upon the exercise of its sole discretion, and Bidder waives any claim it might have for damages or other relief resulting from the rejection of its Bid based on these grounds.

- 18. **Public Entity Crime/ Convicted Vendor List:** A person or affiliate who has been placed on the convicted vendor list following a conviction for a public entity crime may not submit a bid on a contract to provide any goods or services to a public entity, may not submit a bid on a contract with a public entity for the construction or repair of a public building or public Work, may not submit bids on leases of real property to a public entity, may not be awarded or perform Work as a contractor, supplier, subcontractor, or consultant under a contract with any public entity, and may not transact business with any public entity in excess of the threshold amount provided in Section 287.017, Florida Statutes, Category Two, for a period of thirty-six (36) months from the date of being placed on the convicted vendor list.
- 19. **License and Permits:** Contractor shall obtain and pay for all permits and licenses required for the Work as defined in Section 01000 of the Technical Specifications, including the cost of all Work performed in compliance with the terms and conditions of such permits, whether by itself or others.

No construction Work shall commence until all applicable licenses and permits have been obtained and copies delivered to Engineer.

- 20. **Protest:** The District is responsible for resolution of protests of contract awards, claims, disputes, alleged patent infringements, alleged license fee(s) and other related procurement matters in accordance with sound business judgment and good administrative practice. By submitting a Bid to the District, Bidders agree to the procedures outlined in the District's Procurement Policy which can be found on the District's website, www.loxahatcheeriver.org/purchasing.php, to resolve all protests.
- 21. The Contract Documents include various divisions, sections, and conditions which are essential parts of the Work to be provided by the Contractor. A requirement occurring in one is binding as though occurring in all. The Contract Documents are intended to be complementary and to describe and provide for complete Work. In case of discrepancy, the following precedence will govern the interpretation of the Contract Documents prior to award of the Contract:

- 1. Addenda
- 2. Bid Documents, including the Contract
- 3. Special Conditions
- 4. Technical Specifications / Plans and Specifications
- 5. General Conditions
- 6. Bidder's Response

After award, in the event of a conflict, Change Orders, supplemental agreements, and revisions to Plans and Specifications will take precedence over any of the above. Detailed plans shall have precedence over general plans. In the event that any conflicts cannot be resolved by reference to this governing order of Contract Documents provision, then the District shall resolve the conflict in any manner which is acceptable to the District and which comports with the overall intent of the Contract Documents.

- 22. To render a Bid responsive, the Bidder's Proposal must be accompanied by the Bid Form provided in Article 2 of the Contract Documents. Acceptable references and projects to be included shall be those related to the position of General Contractor on a multi-discipline project that includes structural, mechanical, electrical, plumbing, architectural, and site improvements. References provided shall be from the "owner" of the Project, not the project engineer or Contractor. The District will not award a Bid to any Bidder who cannot prove to the satisfaction of the District that the corporation/partnership/individual identified on the signature of Bidder form has satisfactory written references for similar work. References that are from a parent corporation or affiliated subsidiary will not be considered by the District.
- 23. **Notice to Proceed:** The Notice to Proceed for this project will be issued within 90 days of the Award of Contract at a time mutually agreed to by the District and lowest responsive bidder.
- 24. **Health, Safety and Environmental Performance:** The District shall evaluate Bidder's health, safety and environmental performance based on the following performance metrics and documentation reviews. The selected Bidder is solely responsible for all applicable health, safety, and environmental requirements, and the health, safety, and environmental evaluation conducted by the District is not an assumption of any responsibility for health, safety, and environmental requirements by the District. Bidders who fail to submit with their Bid information demonstrating compliance with the following criteria shall be considered non-responsive/non-responsible:
 - U.S. Department of Labor Occupational Safety and Health Administration (OSHA) Incident Rates and Recordable Injuries:

Total Days Away, Restricted, Transferred (DART) **Benchmark 1.2** (U.S. Bureau of Labor Statistics, Table 3). Incidence rates of nonfatal occupational injuries and illnesses by industry and case types, **2023**,

Three-fourths of the establishments had a rate lower than or equal to: (3rd quartile) for size 50-249, NAICS 237000, Heavy and civil engineering construction. Bidder's DART must be less than or equal to benchmark.

Total Recordable Incident Rate (TRIR)

Benchmark 3.3

(U.S. Bureau of Labor Statistics, Table 1. Incidence rates of nonfatal occupational injuries and illnesses by industry and case types, 2023, Three-fourths of the establishments had a rate lower than or equal to: (3rd quartile) for size 50-249, NAICS 237000, Heavy and Civil Engineering Construction. Bidder's TRIR must be less than or equal to benchmark.

Fatalities: **0** Work related fatalities resulting in OSHA citations within the last three years, OR if 1 or more work related fatalities resulting in an OSHA citation exist within the last three years, the contractor must have mitigated risk of recurrence by implementing adequate industry standard safety procedures and training as determined by OSHA by providing such OSHA determination to the District.

Bidder shall submit a health, safety and environmental plan for Construction and General Industry. The health, safety and environmental plan must address the following minimum requirements:

Lockout/Tagout
Excavation Trenching and Shoring
Permit Required Confined Space
Injury Reporting/Investigation
Operator Qualifications
Hot Work
Personal Protective Equipment
Electrical Safety
Near Miss, Behavioral Based Safety
Qualified, Certified and Competent Employees

OSHA Inspection Detail review must show no Serious or Willful violations in the previous 36 months and no unresolved Failure to Abate Prior Violation in the previous 36 months and no active Failure to Abate Prior Violation.

Bidder shall submit with their Bid OSHA Form 300A completed for the previous year, an Experience Modification Rating letter from its insurance carrier for the current period and a copy of its written health, safety and environmental program with training records for the previous 36 months.

25. **Previous Performance on District Projects:** The District has implemented a Contractor Evaluation Report in an effort to document contractor performance on District projects. Bidders who have received Unsatisfactory ratings on previous District projects must submit with their Bid a mitigation plan detailing previous unsatisfactory ratings and measures implemented to address the

unsatisfactory performance. Bidders with unsatisfactory ratings not submitting a mitigation plan with their bid shall be deemed Non-Responsive/Non-Responsible.

26. **Experience:** The District shall evaluate the Bidder's experience relative to the work to be performed based on the following requirements:

Have successfully performed as Prime Contractor on a minimum of 5 similar projects in the past 5 years. Similar projects shall include site civil construction with a construction value of \$250,000 or more. Qualifying projects shall be complete and shall not have been assessed Liquidated Damages, terminated, suspended or defaulted.

Bidder shall submit Project Resumes for all qualifying projects. Resumes shall include project name, description, construction cost, completion date, Owner's project manager contact information(name, phone number and email), Engineer of Record's contact information (name, phone number and email). See Proposal, Article 2A, Questionnaire.

| | LOXAHATCHEE RIVER ENVIRONMENTAL CONTROL DISTRICT |
|---|--|
| | By: Kevin L. Baker Chairman |
| I hereby acknowledge receipt of the Notice to familiarized myself with the contents therein and | Contractors and Instruction to Bidders and have all other Contract Documents |
| By:Bidder | Date |

PROPOSAL

ARTICLE 2

20 ACRE SITE REMEDIATION AND EDUCATIONAL FACILITIES PHASE I -REMEDIATION

- 1. The undersigned Bidder hereby declares that the Bidder has carefully examined the Contract Documents relating to the above entitled matter and the Work and has personally inspected the location of the Work. The undersigned Bidder has correlated the results of all observations, examinations, investigations, tests, reports, and studies with the terms and conditions of the Contract Documents.
- 2. The undersigned Bidder hereby declares that the Bidder is the only person or persons interested in its Bid; that it is made without any connection with any person submitting another bid for the same Contract; that the Bid is in all respects fair and without collusion, fraud, or mental reservations; that no official of the District or any person in the employ of the aforesaid is directly or indirectly interested in said Bid or in the supplies of Work to which it relates, or in any portion of the profits thereof.
- 3. The undersigned Bidder does hereby offer and agree to furnish all materials, to fully and faithfully construct, perform and execute all Work in the above entitled matter in accordance with the Plans and Specifications relating thereto, and to furnish all labor, tools, implements, machinery, forms transportation, and materials necessary and proper for the said purpose at the prices named below for the various items of Work.
- 4. The undersigned Bidder does hereby declare that the prices so stated cover all expenses of every kind incidental to the completion of said Work and the Contract, including all claims that may arise through damages or other cause whatsoever. The undersigned Bidder agrees to complete the Work for the price(s) indicated in the Bid Form.
- 5. The undersigned Bidder does hereby declare that the Bidder shall make no claim on an account of any variation of the approximate estimate in the quantities of Work to be done, nor on account of any misunderstanding or misconceptions of the nature of the Work to be done or the grounds or place where it is to be done.
- 6. The undersigned Bidder does hereby agree that it will execute the Contract which will contain the material terms, conditions, provisions, and covenants necessary to complete the Work according to the Plans and Specifications, within ten (10) business days after receipt of written Notice of Award of this proposal by the District; and if the Bidder fails to execute said Contract within said period of time, that the District shall have the power to rescind said award and also retain for the District the Bid Security accompanying Bidder's proposal which shall become forfeited as liquidated damages.
- 7. The undersigned Bidder also declares and agrees that the Bidder will commence the Work within ten (10) business days after receipt of written Notice to Proceed and will complete the Work fully and in every respect on or before the time specified in the Contract Documents, and so authorize the party of the District in case of failure to complete the Work within such specified time to employ such persons, equipment, and materials as may be necessary for the proper completion of said Work and to deduct the cost therefore from the amount due under the Contract.
- 8. The undersigned Bidder accepts all of the terms and conditions of the Bid Documents, including without limitation those dealing with the disposition of the Bid Security. The undersigned Bidder also makes all representations required by the Instructions to Bidders.

- 9. The undersigned Bidder agrees to provide Unit Prices of major construction elements of the Work in order to better determine the value of progress payment, in a format as provided in Article 6 Forms for Use During Construction.
- 10. The undersigned Bidder hereby agrees that the Bidder will, at Bidder's expense, insure all persons employed by it in prosecuting the Work hereunder against accident as provided by the Workers' Compensation Law of the State of Florida.
- 11. The price for the Work shall be stated in both words and figures in the appropriate place in the proposal form. Discrepancies in the multiplication of units of Work and unit prices will be resolved in the favor of the unit prices. Discrepancies between the indicated sum of any column of figures and the correct sum thereof will be resolved in the favor of the correct sum. In the event that there is a discrepancy between the price in written words and the price written in figures, the former shall govern.
- 12. The undersigned Bidder acknowledges receipt of the addenda, if any, as listed herein and agrees that Bidder will be bound by all addenda whether or not listed herein.

| Receipt of Addendum | | Addendum | No | Date | _ |
|---------------------|----|--------------------------|----------------------------|--|-----------------------|
| | | | No | Date | <u> </u> |
| | | | No | Date | <u> </u> |
| | | | No | Date | |
| 13. in the s | | e following docu | uments are attached to and | d made a condition of this Bi | id (initial each item |
| | a. | | | Proposal, Questionnaire, Swo n Public Entity Crimes, Sche | |
| b. Initial Bio | | Initial | Bid Security | | |
| | c. | Initial | Power of Attorney (for S | Surety Bond only) | |
| | d. | Initial president or vic | | execute Bid (any corporate en | mployee other than |
| | e. | | * | d license(s) issued in accordes is hereby acknowledged. | dance with Florida |
| | f. | Initial | OSHA's Form 300A cor | mpleted for the previous year | |
| | g. | Initial the current peri | - | n Rating letter (issued by ins | surance carrier) for |

| h. | Initial for the previous | Written health, safety and environmental program with training records 36 months. |
|----|--------------------------|---|
| i. | Initial CMA26) | Contractor's Unsatisfactory Rating Mitigation Plan (if required, see |
| j. | Initial | Project Resume's for qualifying experience (see CMA 27). |
| | | Contractor: |
| | | By: |
| | | Title: |
| | | Address: |
| | | |
| | | Attest: |
| | | Title: |
| | | Contractor's License No: |

BID FORM — BASE BID LOXAHATCHEE RIVER ENVIRONMENTAL CONTROL DISTRICT 20 ACRE SITE REMEDIATION AND EDUCATIONAL FACILITIES PHASE I -REMEDIATION

UNIT PRICES

| | | | UNI | UNIT | EXTENDED |
|------|--|--------|------|-------|----------|
| ITEM | DESCRIPTION | QTY | T | PRICE | PRICE |
| 1 | DD AINIAGE CONTROL CTRUCTURE DEMOVAL | 1 | I.C. | | |
| | DRAINAGE CONTROL STRUCTURE - REMOVAL | 1 | LS | | |
| 2 | DRAINAGE MANHOLE – REMOVAL | 1 | EA | | |
| 3 | WOODEN POLE – REMOVAL | 2 | EA | | |
| 4 | EXISTING RIPRAP – REMOVAL | 1 | LS | | |
| 5 | CLEARING AND GRUBBING | 17,714 | SY | | |
| 6 | EXISTING TREES - TAGGING | 385 | EA | | |
| 7 | EXISTING TREES - REMOVAL | 24 | EA | | |
| 8 | EXISTING TREES - RELOCATION | 49 | EA | | |
| 9 | PROPOSED TREES | 24 | EA | | |
| 10 | PROPOSED SHRUBS | 115 | EA | | |
| 11 | TREE PROTECTION BARRIER | 7,642 | LF | | |
| 12 | SODDING (LAKE BANK, DRAINAGE SWALES, DRY PONDS) | 12,906 | SY | | |
| 13 | SILT FENCING | 4,870 | LF | | |
| 14 | TURBIDITY BARRIER | 129 | LF | | |
| 15 | SOIL SEDIMENT TRACKING PREVENTION DEVICE | 1 | LS | | |
| 16 | INLET FILTER SACK | 4 | EA | | |
| 17 | MULCH TRAIL (5 FT WIDTH, 3 IN DEPTH) | 148 | CY | | |
| 18 | DRY POND - EXCAVATION (3 FT DEPTH) | 2,778 | CY | | |
| 19 | DRAINAGE SWALE - EXCAVATION (1 FT DEPTH) | 167 | CY | | |
| 20 | LAKE CAPPING - SAND (2 FT DEPTH) | 9,812 | CY | | |
| 21 | 2-RAIL SPLIT RAIL WOODEN FENCING (AROUND WETLAND AREA) | 748 | LF | | |
| 22 | CANTILEVER CHAIN LINK FENCE TYPE B SLIDING GATE | 1 | EA | | |
| 23 | FDOT TYPE B CHAIN LINK FENCING | 250 | LF | | |
| 24 | FDOT TYPE B CHAIN LINK PEDESTRIAN GATE (IN EXISTING FENCE) | 1 | EA | | |
| 25 | GRAVEL PAVEMENT | 2,341 | SY | | |
| 26 | CONCRETE SURFACING | 264 | SY | | |
| 27 | 15" HDPE STORM PIPE | 378 | LF | | |
| 28 | 18" HDPE STORM PIPE | 106 | LF | | |
| 29 | 24" HDPE STORM PIPE | 39 | LF | | |
| 30 | DITCH BOTTOM INLET (TYPE A) | 3 | EA | | |

| 31 | DITCH BOTTOM INLET (TYPE C) | 1 | EA | |
|----|-------------------------------------|-----|----|--|
| 32 | MITERED END SECTION (15") | 5 | EA | |
| 33 | MITERED END SECTION (18") | 4 | EA | |
| 34 | MITERED END SECTION (24") | 1 | EA | |
| 35 | EARTHEN SPILLWAY - FILTER CLOTH | 101 | SY | |
| 36 | EARTHEN SPILLWAY - COURSE AGGREGATE | 8 | CY | |
| 37 | EARTHEN SPILLWAY - CLASS I RIPRAP | 68 | CY | |

| CONSTRUCTION COST (BASE BID | \$ |
|-----------------------------|--|
| TOTAL BASE BID, ITEMS 1-37 | n words) Dollars |
| | Cents |
| TOTAL BASE BID COST FO | LL BE EVALUATED AND AWARDED BASED ON THE R ITEMS 1 THROUGH 36 AS SUBMITTED BY THE NSIBLE, RESPONSIVE BIDDER AND AS DETERMINED OF THE DISTRICT. |
| | (Name of Bidder) |
| | Bidders Name: |
| | By: Signature of Authorized Officer, Partner, Member, Manager |
| | Print Name of Person signing: |
| | Title: |
| | Business Address: |
| | |
| | · |

PROPOSAL – Article 2

Incorporated or formed under the laws of the State of

PROPOSAL ARTICLE 2a

QUESTIONNAIRE For 20 ACRE SITE REMEDIATION AND EDUCATIONAL FACILITIES

INSTRUCTIONS

- 1. The following information must be filled out by all Bidders.
- 2. Please print legibly, type, or word process. Sign in ink. When attaching sheets, please place the question number to which you are responding in the upper right hand corner of each sheet and number the sheets.
- 3. Note that the person signing this Application must swear that the information provided below is true, accurate, and complete.

1. Basic Information

| | [Same as on Cover | Page of The Proposal] |
|--|-----------------------------|-----------------------|
| Contact Person(s): | | |
| Telephone No: | Fax No: | E-mail: |
| Address: | | |
| | nse: Primary classification | : |
| | | |
| | | |
| State License Number _ | ations held, if any: | |
| State License Number ₋ Supplemental classifica | ations held, if any: | |

| | Name:Date of Inspection: Title: | |
|---------------|---|--------------------|
| | | |
| | 2. Organizational Structure & History | |
| 2.1 | The Contractor is duly organized under the laws of the State of | · |
| 2.2 | The Contractor has the following organizational structure. | |
| | () individual () corporation () partnership () limited liability company () joint venture () other: | |
| 2.3 organ | Provide the year the Contractor (and not any Predecessor Entities or Related Enized. | ntities) was first |
| 2.4 | List all Predecessor Entities below (or on attached sheets if necessary). | |
| | | |
| | | |
| | | |
| | | |
| 2.5 | Please list all Related Entities below (or on attached sheets if necessary). | |
| | | |
| | | |
| | | |
| 2.6 all la | If organized in any state other than Florida or in a foreign country, are you in c ws and regulations necessary to legally do business in the State of Florida? | ompliance with |
| | YES NO | |

3. Officers and Owners

| | Name | nilar positions, in descendin Title | | ldress |
|------------|---|---|-----------------------|---|
| | | | | |
| | | [Attach additional sheets as | s necessary.] | |
| 3.2 owning | | name, address, and percent the Contractor, in descendin Address | ng order of percentag | |
| | | | | |
| | | [Attach additional sheets, a | s necessary.] | |
| 3.3 | Employees. Please list Crew Discipline | t total quantity of employees Number of emp | | scipline of each crew. % of total firm |
| | | | | |
| | | [Attach additional sheets, a | s necessary l | |

4. Experience

| | | | fic project, list the approximate actor or as a subcontractor with |
|--|---|---------------------------------------|--|
| | Project Type | | Years |
| | Contractor (primary) ction Renovation (subcontraction) | ctor) | |
| last ten contracts com recently completed pro | pleted by the Contractor. oject first, next most recer | Please list in revently completed pro | wing information regarding the rse chronological order (most ject, etc.). [Please feel free to s it contains all the information |
| Contract Amount | Project Type & Location | Month / Year Completed | Name, Address, Contact Person & Tel. # of Owner |
| | | | |
| | | | |
| government entity in responsive.) | | lled out below or | leted as Prime Contractor for a Bid may be considered non- |
| Year Complete: | | | |

4.4 ATTACH TO THIS BID the experience resume of the person who will be designated chief construction superintendent or on site construction manager.

similar type and complexity that you have completed as Prime Contractor for a government entity in Florida. See Instructions to Bidders, Paragraph 26, Experience. If 5 projects have not been completed, Contractor must so state (this must be filled out below or Bid may be considered non-responsive).: a. Project Name: Contract Price: \$ Detailed Description of Work: Name, Address and Telephone Number of Government/Contact Person: b. Project Name: Contract Price: \$____ Detailed Description of Work: Name, Address and Telephone Number of Government/Contact Person: c. Project Name: Contract Price: \$____ Detailed Description of Work: Name, Address and Telephone Number of Government/Contact Person: d. Project Name: Contract Price: \$_____

List 5 projects completed as Prime Contractor in last 5 years in Florida involving work of

4.5

| | Detailed Desc | ription of Work: | | |
|-----------|---------------------------------|---|--|--|
| | Name, Addres | ss and Telephone Numb | er of Government/Cont | act Person: |
| e. | Project Name: | | | |
| | Contract Price Detailed Desc | :: \$ ription of Work: | | |
| | Name, Addres | ss and Telephone Numb | er of Government/Cont | act Person: |
| currently | in progress, in | descending order of | contract amount. [Plea | tion regarding all contracts se feel free to provide this |
| | on on attached s ct Amount | heets in another format Project Type & Location | as long as it contains all % Completed | Name, Address, Contact Person & Tel. # of Owner |
| | | | | |
| | | | | |
| number an | d contact person | n, that have awarded the | | gencies, including telephone lecessor Entities and Related as necessary. |
| 1 | | | 2 | |
| 3 | | | 4 | |
| 5 | | | 6 | |

4.8 <u>Subcontractors</u>. This proposal is being submitted by the CONTRACTOR who proposes to perform the Work as required by the Contract Documents. If the CONTRACTOR will be utilizing a Subcontractor for a category of Work set forth below then the CONTRACTOR <u>must</u> identify the Subcontractor by name and provide the Subcontractor's address and telephone number. Only <u>one</u> Subcontractor may be identified for each category set forth below. If the CONTRACTOR does not identify a Subcontractor for a category of Work specified, this shall constitute a representation and warranty by the CONTRACTOR that the CONTRACTOR is not utilizing a Subcontractor for such Work and will perform such Work with CONTRACTOR's own employees. After submitting this bid the contractor may not add to, subtract from, modify or make substitutions regarding the Supplier/Subcontractor identification and listing without the express written request and consent of the District. Any substitutions must be for legitimate and proper reasons. All Subcontractors listed are subject to the approval of the District.

CONTRACTOR represents and warrants to the District that all of said Subcontractors and their authorized vendors have been made aware of all the appropriate portions of the Contract Documents and agree that their portion of the Work and materials furnished in connection therewith will meet all of the requirements of the Contract Documents and that deliveries will be scheduled so as not to impede the progress of the Work.

| Subcontractors: | |
|--------------------------------|-------------------------|
| Electrical and Control Systems | Name: |
| | rame. |
| | |
| | Address & Telephone No. |
| | |
| Restoration | |
| | Name: |
| | |
| | |
| | Address & Telephone No. |
| Other | |
| Other | Name: |
| | |
| | Address & Telephone No. |

| 4.10 <u>Liquidated Damages</u> Within the last five or Related Entities) had liquidated damages ass | years, has the Contractor (or any Predecessor Entities sessed against it? |
|---|---|
| YES | NO |
| · • | I sheets including the per diem amount of liquidated number of days for which liquidated damages were ummary of your position on the matter. |
| 4.11 <u>Terminations / Suspensions / Defaults</u> | |
| (a) Within the last five years, has a contract of the Entities) been terminated or suspended for caus | he Contractor (or any Predecessor Entities or Related se? |
| YES | _ NO |
| (or any Predecessor Entities or Related Entities) | |
| YES | _ NO |
| considered in default of a contract that was not | (or any Predecessor Entities or Related Entities) been cured within the time frame allowed by the contract? NO |
| If the answer to any of questions 4.6(a) -(c) is Y Please feel free to include a written summary of | YES, please provide full details on attached sheets. f your position on the matter. |
| 4.12 <u>Denial of Qualification or Award</u> | |
| (a) Within the last 5 years, has any federal, state the Contractor (or any Predecessor Entities or R | e, or local government or procurement agency denied Related Entities) qualification? |
| YES | NO |
| the Contractor (or any Predecessor Entities o | ate, or local government or procurement agency, after or Related Entities) submitted the apparent low bid, ated to the Contractor's qualifications, experience, |
| YES | _ NO |
| If the answer to either of questions 4.7(a) or (b) Please feel free to include a written summary of | is YES, please provide full details on attached sheets. f your position on the matter. |

| 4.13 | Debarments, Etc. | | | |
|-----------------------------|--|---|--|---|
| | <u>-</u> | * | | Entities or Related Entities) been tent or procurement agencies? |
| | | YES | NO | |
| refrair | ned from bidding for an ment of a Dispute of a | y reason, such as s | uspension or agre | essor Entities or Related Entities) eement not to bid, or as part of the local government or procurement |
| agener | | YES | NO | |
| | nswer to either of quest feel free to include a w | | | vide full details on attached sheets. he matter. |
| 4.14 Relate | | | | or (or any Predecessor Entities or d amount in excess of \$50,000? |
| | | YES | NO | |
| was brandered claim address | rought by or against the of the Dispute underlying (including the amount | e Contractor (or an ng the Claim, (c) or t) or if unresolved, of the primary adv | y Predecessor Eniginally claimed at the current status werse party who | ets including (a) whether the Claim ntities or Related Entities), (b) the amounts, (d) the resolution of such of such Claims, and (e) the name, is to be contacted for additional tter (if desired). |
| convic | ated Entities), or any o | officers, owners, or sented to a violation | Key Personnel of a bid crime in | eractor (or any Predecessor Entities of the same ever been indicted on, including bid collusion or any other |
| | | YES | NO | |
| | s, please provide full de r position on the matter | | eets. Please feel f | ree to include a written summary |
| 4.16 (as op) | Quality Control Does posed to project-level p | lans)? | e a written organiz | zational-level quality control plan |
| IfYES | S, please answer the foll | owing two question | 1S. | |
| | (a) What year was it f(b) In what year was it | • | vised? | |

| 4.17 <u>Contractor Evaluation</u> Contractor Evaluation Report | - | - | | e District where a |
|---|--|--------------------------|-----------------|----------------------|
| | YES_ | NO | _ | |
| If YES, did the Contractor rec | ceive any UNS | ATISFACTORY ratin | igs? | |
| | YES_ | NO | <u>—</u> | |
| If YES, include with the Bid O | Contractor's U | NSATISFACTORY R | ATING MITIC | GATION PLAN. |
| | 5. | Key Personnel | | |
| 5.1 Please provide the follow one or more the following oversight. [Please feel free to it contains all the information | functions: (a) provide this in | project management, | (b) quality cor | ntrol and (c) safety |
| Name Yrs.) 1 2 3 4 5 6 | | or Certifications | | (Degree or # |
| | [Attach addit | ional sheets as necessa | ary.] | |
| | | 6. Bonding | | |
| 6.1 Is the Contractor capable and a payment bond each in t DISTRICT. A Qualifying Bo in accordance with contract r | the amount of the onding Companiequirements. | he bid prices that the (| Contractor will | be submitting to the |

If NO, please explain why you cannot meet the bonding standards set forth in question 6.1 above on attached sheets.

7. Environmental

| 7.1 Environmental Record. Within the last 5 years, has the Contractor (or any Predecessor Entities |
|---|
| or Related Entities) been found to be in violation of any federal, state or local environmental law or |
| regulation in an administrative, civil or criminal proceeding in which the fact finder found that the |
| Contractor committed the violation and/or failed to comply after having been notified of the violation? |

YES_____ NO ____

If YES, please provide full details, including a summary of your position, on attached sheets.

8. Financial

8.1 ATTACH TO THIS BID an abbreviated financial statement on the attached form, references, and other information, sufficiently comprehensive to permit an evaluation of CONTRACTOR'S current financial condition.

Certifications Under Oath

By signing below, the person signing below hereby certifies and swears, **ON OATH**, as follows.

- 1. I have personal knowledge of all the information contained in this Questionnaire OR I am responsible for the accuracy of all such information.
- 2. The information contained in this Application is true and complete.

9.

- 3. I hereby authorize the Loxahatchee River District to contact any person or entity necessary to verify or supplement any of the information requested by or provided in this Application without liability, and I hereby further authorize any person or entity contacted to provide any and all information requested without liability.
- 4. The Contractor has read, understands, and agrees to all terms of the Qualification Questionnaire.
- 5. I am duly authorized by law and by the Contractor to sign this Qualification on behalf of the Contractor.

| Witness | CC | ONTRACTOR: | |
|-----------------------------|-------------------------|---|------------------|
| Date | | [Signature] | _ |
| | Ву | :[Name and Title Printed] | _ |
| State of | | | |
| County of | | | |
| The foregoing instrument wa | s acknowledged before m | e by means of □ physical presence or □ onli | ne notarization, |
| this day of | 20 by | as | of |
| | (Company N | ame) Contractor, who is personally known | to me or who |
| produced | as identification | | |
| (Notary Ink Stamp) | | | |
| | | Notary Public | |
| | | Print Name: | |
| | | Commission No.: | |
| | | My Commission Expires: | |

SWORN STATEMENT UNDER SECTION 287.133(3)(a),

FLORIDA STATUTES, ON PUBLIC ENTITY CRIMES

THIS FORM MUST BE SIGNED IN THE PRESENCE OF A NOTARY PUBLIC OR OTHER OFFICIAL AUTHORIZED TO ADMINISTER OATHS.

This sworn statement is submitted with Bid, Proposal or Contract No. <u>25-001-00140</u> for:

20 ACRE SITE REMEDIATION AND EDUCATIONAL FACILITIES

| 1. | This sworn statement is submitted by |
|----|---|
| | (name of entity submitting sworn statement) |
| | whose business address is and |
| | (if applicable) its Federal Employer Identification Number (FEIN) is |
| | (If the entity has no FEIN, include the Social Security Number of the individual signing this sworn statement: |
| 2. | My name is and my relationship to the entity named (please print name of individual signing) |
| | above is |
| 3. | I understand that a "public entity crime: as defined in Paragraph 287.133(1)(g), Florida Statutes , means a violation of any state or federal law by a person with respect to and directly related to the transaction of business with any public entity or with an agency or political subdivision of any other state or with the United States, including but not limited to, any bid or contract for goods or services to be provided to any public entity or an agency or political subdivision of any other state or of the United states and involving antitrust, fraud, theft, bribery, collusion, racketeering, conspiracy, or material misrepresentation. |
| 4. | I understand that "convicted" or "conviction" as defined in Paragraph 287.133(1)(b), Florida Statutes , means a finding of guilt or a conviction of a public entity crime, with or without an adjudication of guilt, in any federal or state trial court of record relating to charges brought by indictment or information after July 1, 1989, as a result of a jury verdict, nonjury trial, or entry of a plea of guilty or nolo contendere. |
| 5. | I understand that an "affiliate" as defined in Paragraph 287.133(1)(a), Florida Statutes means: |
| | 1. A predecessor or successor of a person convicted of a public entity crime: or |
| | 2. An entity under the control of any natural person who is active in the management of the |

PROPOSAL – Article 2 35

entity and who has been convicted of a public entity crime. The term "Affiliate" includes those officers, directors, executives, partners, shareholders, employees, members, and agents who are active in the management of an affiliate. The ownership by one person of shares constituting a controlling interest in another person, or a pooling of equipment or income among persons

when not for fair market value under an arm's length agreement, shall be prima facie case that one person controls another person. A person who knowingly enters into a joint venture with a person who has been convicted of a public entity crime in Florida during the preceding thirty-six (36) months shall be considered an affiliate.

- 6. I understand that a "person" as defined in Paragraph 287.133(1)(e), **Florida Statutes** means any natural person or entity organized under the laws of any state or of the United states with the legal power to enter into a binding contract and which bids or applies to bid on contracts for the provision of goods or services let by a public entity, or which otherwise transacts or applies to transact business with a public entity. The term "person" includes those officers, directors, executives, partners, shareholders, employees, members, and agents who are active in management of an entity.
- 7. Based on information and belief, the statement which I have marked below is true in relation to the entity submitting this sworn statement. [Indicate which statement applies.] Neither the entity submitting this sworn statement, nor any officers, directors, executives, partners, shareholders, employees, members, or agents who are active in management of the entity, nor any affiliate of the entity have been charged with and convicted of a public entity crime subsequent to July 1, 1989. The entity submitting this sworn statement, or one of more of the officers, directors, executives, partners, shareholders, employees, members, or agents who are active in management of the entity, or an affiliate of the entity has been charged with and convicted of a public entity crime subsequent to July 1, 1989. The entity submitting this sworn statement, or one or more of its officers, directors, executives, partners, shareholders, employees, members, or agents who are active in the management of the entity, or an affiliate of the entity has been charged with and convicted of a public entity crime subsequent to July 1, 1989. However, there has been subsequent proceeding before a Hearing Officer of the State of Florida, Division of Administrative Hearings and the Final Order entered by the Hearing Officer determined that it was not in the public interest to place the entity submitting this sworn statement on the convicted vendor list. [attach a copy of the final order]. There has been a proceeding concerning the conviction before a hearing officer of the State of Florida, Division of Administrative Hearings. The final order entered by the hearing officer did not place the person or affiliate on the convicted vendor list. [Please attach a copy of the final order]. The person or affiliate was placed on the convicted vendor list. There has been a

The person or affiliate was placed on the convicted vendor list. There has been a subsequent proceeding before a hearing officer of the State of Florida, Division of Administrative Hearings. The final order entered by the hearing officer determined that it was in the public interest to remove the person or affiliate from the convicted vendor list. [Please attach a copy of the final order].

The person or affiliate has not been placed on the convicted vendor list. [Please describe any action taken by or pending with the Department of General Services].

| | | (Signature) |
|--------------------|----|---|
| | | (Date) |
| STATE OF | | |
| COUNTY OF | | |
| | | before me by means of □ physical presence this day of as |
| | | empany Name) Contractor, who is personally known to me or who |
| produced | as | s identification. |
| (Notary Ink Stamp) | | |
| | | Notary Public |
| | | Print Name: |
| | | Commission No.: |
| | | My Commission Evnires: |

PROPOSAL – Article 2

Condensed current financial statement for (Name of Contractor)

20 ACRE SITE REMEDIATION AND EDUCATIONAL FACILITIES PHASE I - REMEDIATION

| Co | ondition at close of | business | | |
|-----|------------------------|--------------------------|--|----|
| | | ASSI | ETS | |
| 1. | Cash: (a) On Hand | d \$ | | |
| (c) | Elsewhere | | | |
| | \$ | | _ | |
| 2. | | (a) Due with | in 90 days | |
| | | (b) Due after 90 day | vs - | |
| | \$ | (c) Past Due | | |
| 3. | | ole from completed co | ontracts, exclusive of claims not approved for payme | nt |
| 4. | | ncompleted contracts | as shown by Engineer's or Architect's estimate | |
| | \$ | (a) Amount receivab | ole after deducting retainage | |
| | | | e, due upon completion of contracts | |
| 5. | | ole from sources other | than construction contracts | |
| 6. | | or other guarantees | | |
| | | (a) Recoverable with | hin 90 days | |
| | \$ | (b) Recoverable afte | er 90 days | |
| 7. | Interest accrued or \$ | n loans, securities, etc | > . | |
| 8. | Real Estate | (a) Used for busines | es purposes | |

PROPOSAL – Article 2 38

| | | (b)Not used f | or business purposes |
|----|---------------------------|----------------|-----------------------------------|
| | \$ | | |
| 9. | | | esent market value |
| | | (b) Unlisted - | |
| 10 | \$. Materials in stoc | k not included | in Item 4: |
| | | | npleted contracts (present value) |
| | \$ | | _ |
| | Φ. | (b) Other mar | terials (present value) |
| 11 | . Equipment, boo | ok value | |
| 12 | . Furniture and fi | | |
| 13 | . Other assets | | _ |
| | | | _ |
| | | | TOTAL ASSETS |
| | \$ | | |
| | | | |
| | | | LIABILITIES |
| | | | LIABILITIES |
| 1. | Notes payable \$ | (a) To | banks regular |
| | | (b) To banks | for certified checks |
| | \$ | | _ |
| | | (c) To others | for equipment obligations |
| | \$ | (1) T | _ |
| | \$ | (d) To others | exclusive of equipment obligation |
| 2. | Accounts Payable | * * | ot past due |
| | \$ | (1) D (1 | _ |
| | \$ | (b) Past due | |
| 3. | Real Estate encui | mbrances | _ |
| | \$ | | |
| | | | _ |
| 4. | Other liabilities | | |
| | \$ | | _ |
| | \$ Reserves | | |

6. Capital stock paid up:

PROPOSAL – Article 2

| | (a) Cor | | |
|----|---|--------------|--|
| | (b) Coi | mmon | |
| | \$(c) Pre: | | |
| | \$ | rerred | |
| | (d) Pre | | |
| 7. | \$Surplus (net worth) \$ | | Unearned \$ |
| | • | | TOTAL LIABILITIES |
| | \$ | | |
| | | | |
| | | CON | TINGENT LIABILITIES |
| 1. | Liability on notes receivab | | inted or sold |
| 2. | Liability on accounts recei | ivable, pled | edged, assigned or sold |
| | Liability as bondsman | | |
| 4. | \$Liability as guarantor on c | contracts or | r on accounts of others. |
| 5. | Other contingent liabilities \$ | | |
| | \$ \$ | | OTAL CONTINGENT LIABILITIES |
| | D | | |
| | nclude all amounts owing s acompleted contracts, include | | tors for all work in place and accepted on completed and |
| | 1 / | 8 | |
| Ce | ertified and Signed By: | | |
| | | | |
| | | | |
| Ce | ertified Public Accountant | | |

PROPOSAL – Article 2 40

AUTHORITY TO EXECUTE BID AND CONTRACT

If the Bidder is a Corporation, attach to this page a certified copy of corporate resolutions of the Board of Directors of the Corporation authorizing an officer of the Corporation to execute the Contract contained within this document on behalf of the Corporation.

(End of Article.)

PROPOSAL – Article 2

BID SECURITY

ARTICLE 3

| - | The undersigned Bidder does hereby declare and stipulate that this proposal is made in go without collusion or connection with any other person or persons bidding for the same World and the same without collusion or connection with any other person or persons bidding for the same world and the same without collusions of the same without collusions. | k, |
|--------|--|-----|
| and tl | nat it is made pursuant to and subject to all the terms and conditions of the Notice to Contractor | rs, |
| Instru | actions to Bidders, the Contract Documents, the Technical Specifications, and the Plans at | nd |
| Speci | fications pertaining to the Work, all of which have been examined by the undersigned. | |
| 2. | Accompanying this proposal is a certified check or standard bid bond in the sum o | f |
| \$ | 00, in accordance with the Notice to Contractors and Instruction to | |
| Bidde | ers. Such amount shall be equal to ten percent (10%) of the Bid amount. | |
| 3. | The undersigned Bidder agrees to execute the Contract, and the Public Construction Bond for | |
| | tal amount of the Bid within ten (10) business days from the date when written Notice of Awa | |
| | Contract is delivered at the address given on this proposal. The name and address of the corpora | |
| surety | with which the Bidder proposes to furnish the specified Public Construction Bond is as follow | /s: |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | Bond Company's most recent "Best's Key Rating": | |
| | | |

- 4. The undersigned Bidder agrees to begin the Work with an adequate work force and equipment within ten (10) calendar days from the date of receipt of official Notice to Proceed, and to complete all of the Work within the number of calendar days specified in the Special Conditions from the date of official Notice to Proceed.
- The Bid Security will be returned to all, except the three (3) lowest qualified responsive, responsible Bidders, within five (5) business days after the opening of the Bids and the remaining securities will be returned to the three (3) lowest Bidders within forty-eight (48) hours, after the District and Contractor have executed the Contract, or, if no Contract has been so executed, within one hundred twenty (120) calendar days after the date of the opening of Bids upon demand of the Bidder at any time thereafter so long as it had not been notified of the acceptance of the Bid.
- 6. All the phases of Work enumerated in the Contract Documents Technical Specifications with their individual jobs and overhead, whether specifically mentioned, included by implication or appurtenant thereto, are to be performed by Contractor under the applicable Bid item irrespective of whether it is named in said list.

1.

| 7. | This Bid is also based on addenda: | No | Date | |
|----|------------------------------------|----------|------|--|
| | | No | Date | |
| | | No | Date | |
| | | No | Date | |
| | | | | |
| | Contractor: | | | |
| | By: | | | |
| | Address: | | | |
| | Contractor's Lice | ense No. | | |
| | Attest: | | | |
| | Title: | | | |

CONTRACT

ARTICLE 4

| | THIS CONTRACT, is made and entered into thisday of | , Two Thousand |
|-------|--|-------------------------|
| and | (20), by and between | (the "Contractor"), and |
| the L | OXAHATCHEE RIVER ENVIRONMENTAL CONTROL DISTRICT | , (the "District.") |

WITNESSETH: That whereas the District has awarded to Contractor the Work of performing certain construction:

SECTION 1. Scope of Work: Contractor shall furnish, install and deliver all of the labor, including engineering design, materials (except District-furnished materials), tools, equipment, services, and everything necessary to perform the Work; and shall construct in accordance with the Contract Documents and the terms of this Contract, the Project known and identified as 20 SITE REMEDIATION AND EDUCATIONAL FACILITIES and shall doeverything required by or reasonably inferable from the Contract Documents. The Work is generally described as follows:

ITB 25-001-00140

20 ACRE SITE REMEDIATION AND EDUCATIONAL FACILITIES PHASE I - REMEDIATION

PROJECT DESCRIPTION

The Scope of Work noted on the construction plans entails (1) Existing tree protection barricades and tagging required (2) Clearing and Grubbing: removal of vegetation along upper portions of the bank of the existing pond (littoral plant material to remain undisturbed), with certain identified trees to remain; trees to be relocated at the northeast portion of the property associated with the construction of the new gravel access roadway and associated parking, (3) Site Demolition: removal of the existing adjustable outfall structure and appurtenances at the south end of the property, (4) Earthwork: cap the existing muck sediments along the bottom of the existing pond with off-site imported sand, (5) rework the southern perimeter bank sloping subsequent to removal of the outfall structure and construct overland spillway, (6) install pond bank sodding, (7) installation of gravel access roadway and associated parking, (8)install access roadway swales and drainage piping, (9) site preparation for chickee hut (chickee hut to be installed by others - Native American contractor), (10) ADA pathway connection to the western edge of the property, (11) install new meandering 5' wide mulch nature trail, and (12) install erosion control BMPs during construction.

THE PALM BEACH COUNTY BUILDING PERMIT WILL NOT BE ISSUED UNTIL THE PROTECTION OF NATIVE VEGETATION (PNV) PERMIT IS OBTAINED. PRIOR TO ANY OTHER WORK, THE CONTRACTOR IS REQUIRED TO INSTALL ALL EXISTING TREE PROTECTION FENCING AND TAGGING, SCHEDULE AN INSPECTION WITH THE COUNTY, AND RECEIVE APPROVAL. THIS APPROVAL WILL ALLOW THE RELEASE OF THE PALM BEACH COUNTY BUILDING PERMIT.

THE SFWMD ENVIRONMENTAL RESOURCE PERMIT NO. 50-111-418-P HAS BEEN ISSUED, SEE APPENDIX D.

A PRE-CONSTRUCTION MEETING WITH STAFF, THE CONSTRUCTION TEAM, AND THE DESIGN TEAM IS REQUIRED PRIOR TO CONSTRUCTION COMMENCEMENT.

HISTORICAL/ARCHAEOLOGICAL RESOURCES MONITORING REQUIREMENTS, ON PAGE 8 ARE NOT A PART OF THIS CONTRACT; THE DISTRICT WILL CONTRACT FOR THIS SEPARATELY.

Applicable reference drawings are entitled **20 ACRE SITE REMEDIATION AND EDUCATIONAL FACILITIES- PHASE I - REMEDIATION** as prepared by KCI TECHNOLOGIES, Inc.

SECTION 2. Time of Completion: Construction of the Work must begin within ten (10) business days from the date of receipt of official Notice to Proceed. Substantial Completion shall be achieved within <u>180</u> consecutive calendar days from the date of Notice to Proceed. For projects with a value of less than ten million dollars (\$10,000,000.00), Final Completion shall be achieved within **sixty-five** (65) consecutive calendar days from the date of actual Substantial Completion. For projects with a value of more than ten million dollars (\$10,000,000.00), Final Completion shall be achieved within **ninety-five** (95) consecutive calendar days from the date of actual Substantial Completion. The rate of progress and the time of completion are essential conditions of this Contract.

Deduction for Not Completing on Time: The District and Contractor recognize that because the Work is of a critical nature, time is of the essence. Therefore, the District will suffer direct financial loss and damage if the Work is not completed within the times specified above. The District and Contractor also recognize that it is difficult to ascertain the extent of those damages in advance and it will be difficult and expensive to determine those damages in a legal proceeding. Accordingly, Contractor shall pay to the District as liquidated damages, and not as a penalty, the amounts set out in (a) and (b) ("Liquidated Damages") below for each and every calendar day the above deadlines are delayed, as said date may be adjusted as provided in the Special Conditions. Delay shall not include delays caused by factors beyond Contractor's reasonable control, including but not limited to delays because of strikes, lockouts, work slowdowns or stoppages, accidents, acts of God, failure of any governmental or other regulatory authority to act in a timely manner, failure of the District to furnish timely information or to obtain the cooperation of the District's design professionals and/or Engineer, or delays caused by faulty performance by the District or by Engineer.

- a. **Substantial Completion Delay**. Contractor shall pay to the District as Liquidated Damages, and not as a penalty, **§100** per day for each and every calendar day Substantial Completion is delayed.
- b. **Final Completion Delay**. If Final Completion is not reached within **65 days** of actual Substantial Completion, Contractor shall pay to the District as Liquidated Damages, and not as a penalty, <u>\$50</u> per day for each and every calendar day Final Completion is delayed.

In addition, Contractor shall be responsible for the costs for engineering and other professional fees, delay damage settlements or awards owed by the District to others, fines or penalties imposed by regulatory agencies, and professional fees, including attorneys' fees, incurred in connection with such settlements, awards, penalties or fines (collectively "Additional Delay Damages"). Engineering and inspection fees shall include direct labor costs, indirect costs, and overhead and profit. The District and Contractor agree that the amounts set out in (2)(a) and (2)(b), above are to be paid by Contractor as Liquidated Damages and represent a reasonable estimate of the District's anticipated expenses for delays, inspection, and administrative costs associated with such delays. However, such amounts do not represent additional District costs for Additional Delay Damages. Therefore, in addition to these Liquidated Damages amounts, there shall be other amounts for Additional Delay Damages incurred by the District caused by avoidable delays by Contractor.

Where Liquidated Damages and Additional Delay Damages in connection with the Work of this Contract are duly and properly imposed against Contractor in accordance with the terms of this Contract, Federal law, State law, and/or governing ordinances or regulations, the total amount that Contractor owes to the District may be withheld

and reduced from any monies due or to become due Contractor under the Contract, and when deducted, shall be deemed and taken as payment for such Liquidated Damages and Additional Delay Damages. If monies due from the District are not sufficient to cover such Liquidated Damages, Contractor agrees to immediately pay to the District any balance due.

SECTION 3. General: Contractor hereby certifies that it has read each and every clause of the Contract Documents and that it has made such examination of the location of the proposed Work as is necessary to understand fully the nature of the obligation herein made; and will complete the same in the time limits specified herein, in accordance with the Contract Documents. Contractor shall work with and report to Engineer to complete the Work set forth in the Contract Documents. Contractor has given Engineer written notice of all conflicts, errors, and discrepancies in the Contract Documents and the written resolution thereof by Engineer is acceptable to Contractor.

All Work under this Contract shall be done to the satisfaction of Engineer, who shall, in all cases, determine the amount, quality, fitness, and acceptability of the Work and materials, which may arise, as to the fulfillment of the Contract on the part of Contractor, Engineer's decision thereon shall be final and conclusive, and such determination shall be a condition precedent to the right of Contractor to receive any payment hereunder.

At any time during the performance of the Contract, Contractor shall allow and provide the District access to all of the documents, papers, letters or other materials made or received by Contractor in conjunction with the Contract and Work. Should Contractor fail to provide access to these documents in response to the District's request, the District may unilaterally cancel the Contract. At the conclusion of the Contract, Contractor shall provide the District all public records related to the Project or the Work.

Contractor agrees and represents to the District that it has registered with the E-Verify System and is now, and shall be for the duration of this Agreement, in full compliance with Sections 448.09 and 448.095, Florida Statutes. Contractor shall ensure that each of its subcontractors is also registered with the E-Verify System, is in compliance with Sections 448.09(1) and 448.095, Florida Statutes, and that each provides the affidavit required by Section 448.095, Florida Statutes.

Contractor agrees that if it violates Section 448.09(1), Florida Statutes or Section 448.095, Florida Statutes, the District must terminate this Agreement and that any such termination shall not be considered a breach by the District. Contractor further understands and agrees that it shall be responsible for any additional costs incurred by the District as a result of the termination of this Agreement, pursuant to Section 448.095, Florida Statutes.

This CONTRACT may be immediately terminated, at no cost to the DISTRICT, in the event that the CONTRACTOR is found to have been placed on the Scrutinized Companies or Other Entities that Boycott Israel List or is engaged in the prohibited boycott of Israel.

Any clause or section of this Contract or the Contract Documents which may, for any reason, be declared invalid, may be eliminated therefrom; and the intent of this Contract or the Contract Documents and the remaining portion thereof will remain in full force and effect as completely as though such invalid clause or section has not been incorporated herein.

No assignment by a party hereto of any rights, responsibilities, or interests in the Contract Documents will be binding on another party hereto without the written consent of both parties. Unless specifically stated to the contrary in a written consent to an assignment, no assignment will release or discharge the assignor from any duty or responsibility under the Contract Documents. Notwithstanding the foregoing, the District may assign this Contract to the State of Florida or any political subdivision, municipality, special district or authority thereof without Contractor's consent and without recourse.

The District and Contractor each binds itself, its partners, successors, assigns and legal representatives to the other party hereto, its partners, successors, assigns and legal representatives in respect to all covenants, agreements, and obligations contained in the Contract Documents.

<u>SECTION 4.</u> Contract Sum: The District shall pay Contractor as just compensation for the performance of this Contract, subject to any additions or deductions as provided in the Contract Documents, based on unit prices, the amounts set forth in the Pricing Schedule attached hereto ("Contract Sum"). The District and Contractor agree that all payments will be processed in accordance with the Local Government Prompt Payment Act, Sections 218.70-218.80, Florida Statutes.

SECTION 5. Progress Payments: On or before the tenth (10th) day of every month, except as provided for in the Special Conditions, Contractor shall prepare and submit on a form approved by Engineer a detailed estimate and invoice to Engineer setting forth the schedule of values of the total amount of the Work which has been completed from the start of the job up to and including the last day of the preceding month and the value thereof, less any percentage retained in accordance with the Special Conditions, and the aggregate of any previous payment ("Progress Payment Application"). Contractor shall provide such supporting evidence as may be required by the District and/or Engineer.

As a strict condition precedent to payment, each Progress Payment Application must be accompanied by: a Contractor's Progress Payment Affidavit submitted by Contractor to Engineer indicating that all lienors under Contractor's direct contract have been paid in full; and a waiver and release of lien upon progress payment ("Partial Release of Lien") from all persons with a potential lien interest in the Project, including but not limited to subcontractors, sub-subcontractors, suppliers, and materialmen.

Upon receipt of the Progress Payment Application, Engineer shall either provide the District with its written approval of the Progress Payment Application, or notify the District in writing that it rejects the Progress Payment Application, the reason(s) for such rejection, and its recommendation as to the amount Contractor is owed, if any, within ten (10) business days of receipt of the Progress Payment Application.

The District shall review Engineer's recommendation as set forth above. If the District agrees that the Progress Payment Application is complete and accurately reflects the amount Contractor is owed, the District shall pay Contractor the amount set forth on the Progress Payment Application within twenty-five (25) business days of Engineer's receipt of the Progress Payment Application.

In the event the District finds the Progress Payment Application is incomplete or does not accurately reflect the amount Contractor is owed, the District shall reject the Progress Payment Application in writing within twenty (20) Business days of Engineer's receipt of the Progress Payment Application. The rejection shall state with specificity the reason for the rejection and any action necessary to make the Progress Payment Application acceptable to the District. If Contractor submits a corrected Progress Payment Application within ten (10) business days of the rejection, acceptable to the District, the District shall pay the corrected Progress Payment Application within ten (10) business days after the corrected Progress Payment Application is received.

In the event the District disputes the corrected Progress Payment Application, the District shall notify Contractor in writing of such dispute and pay to Contractor the amount not in dispute, if any, within fifteen (15) business days of the District's receipt of the corrected Progress Payment Application. In exchange for such payment, Contractor shall submit to Engineer a Progress Payment Affidavit indicating that all lienors under Contractors direct contract have been paid in full for the Work related to the non-disputed amount.

Contractor and the District agree that prior to instituting any litigation for damages under this Section 5, the parties shall conduct a non-binding mediation to attempt to resolve their dispute. In the event the parties cannot agree upon a mediator, each party shall select a mediator and such mediators shall select a third mediator who shall serve as the mediator for the dispute. In the event such mediation does not occur within thirty (30) calendar days

of a written request of either party, the parties shall be free to pursue litigation without first conducting mediation.

Contractor shall promptly pay each subcontractor and supplier within ten (10) business days of receipt of payment from the District. The amount shall be determined in accordance with the terms of the applicable subcontracts and purchase orders. The District shall not have responsibility for payments to a subcontractor.

Contractor warrants that title to all Work covered by the Progress Payment Application will pass to the District no later than the time payment. Contractor further warrants that upon submittal of a progress payment application, all Work previously paid for by the District shall, to the best of Contractor's knowledge, information and belief, be free and clear of liens, claims, security interests or other encumbrances adverse to the District's interests.

A progress payment by the District shall not constitute acceptance of Work not in accordance with the requirements of the Contract Documents.

<u>SECTION 6.</u> Acceptance and Final Payment: When the Work has been fully completed, including all punch list items as provided for in the Special Conditions, in accordance with the terms of the Contract Documents, a Final Payment Application shall be prepared by Contractor and provided to Engineer within twenty (20) business days after the date of Final Completion stating the final Work performed to complete the Project plus or minus any Change Orders, and less the aggregate of any previous payment.

As a strict condition precedent to final payment, Contractor shall submit to Engineer with the Final Payment Application:

- 1. a Final Payment Affidavit stating that all subcontractors, suppliers, and other materialmen have been paid;
- 2. Waiver and Release of Lien upon Final Payment ("Final Release of Lien") from Contractor and all persons or entities that have, or potentially have, a lien on the Project, including but not limited to all subcontractors and vendors;
- 3. all close-out documents including, but not limited to the Maintenance Bond, warranties, guarantees, owner's manuals, and start-up certificates by the designer or manufacturer demonstrating that the equipment meets design intent;
- 4. data establishing payment or satisfaction of obligations, such as receipts, claims, security interests or encumbrances arising out of the Contract.

Upon receipt of the Final Payment Application, Engineer will inspect the Work, the Final Payment Application, and supporting documentation. If Engineer finds the Work acceptable, Engineer will issue a certificate of acceptance stating that the quality Work has been fully completed to Engineer's satisfaction in substantial compliance with the Contract Documents. The Certificate of Final Completion shall constitute Engineer's determination as to the quality of the Work only; it shall not include an opinion as to the timeliness of completion of the Work. If the Engineer finds the Contract fully and timely performed, and the Final Payment Application accurately reflects the final amount Contractor is owed, the Engineer shall issue its written approval to the District of the Final Payment Application within ten (10) business days of receipt the Final Payment Application.

If Engineer disputes the Final Payment Application, finds the Work unsatisfactory, or determines that amounts should be deducted as Liquidated Damages and Additional Delay Damages, Engineer shall notify the District in writing of its findings, the support for such findings, and its recommendation as to the amount Contractor is owed, if any, within ten (10) business days of receipt of the Final Payment Application.

The District shall review Engineer's recommendation as set forth above. If the District finds that the Work is acceptable, the Contract has been fully and timely performed, and the Final Payment Application is complete and

accurately reflects the amount Contractor is owed, the District shall pay Contractor the amount of the Final Payment Application within twenty-five (25) business days of Engineer's receipt of the Final Payment Application.

In the event the District finds the Work is not acceptable, the Contract has not been fully and timely performed, or the Final Payment Application is incomplete or does not accurately reflect the amount Contractor is owed, the District shall reject the Final Payment Application in writing within twenty (20) business days of Engineer's receipt of the Final Payment Application. The rejection shall state with specificity the reason for the rejection and any action necessary to make the Final Payment Application acceptable to the District. If Contractor submits a corrected Final Payment Application acceptable to the District shall pay the corrected Final Payment Application within ten (10) business days after the corrected Final Payment Application is received.

In the event the District disputes the corrected Final Payment Application, the District shall notify Contractor in writing of such dispute and pay to Contractor the amount not in dispute, if any, within fifteen (15) business days of the District's receipt of the corrected Final Payment Application. This payment shall constitute a progress payment and shall not be deemed final payment. In exchange for such payment, Contractor shall submit to Engineer a Progress Payment Affidavit indicating that all lienors under Contractor's direct contract have been paid in full for the Work related to the non-disputed amount.

The District and Contractor agree that prior to instituting any litigation for damages under this Section, the parties shall conduct a non-binding mediation to attempt to resolve their dispute. In the event the parties cannot agree upon a mediator, each party shall select a mediator and such mediators shall select a third mediator who shall serve as the mediator for the dispute. Such mediation shall occur within forty-five (45) calendar days of the District's rejection of the corrected Final Payment Application. In the event such mediation does not occur within thirty (30) calendar days of a written request of either party, the parties shall be free to pursue litigation without first conducting mediation.

Acceptance of final payment by Contractor, a subcontractor, or material supplier shall constitute a waiver of claims by the payee.

In the event that a lien is filed or claimed against the Work by any subcontractor, supplier, or laborer, Contractor agrees to immediately (i) pay such subcontractor, supplier, or laborer for work which Contractor has been paid by the District and deliver to the District a Final Release of Lien signed by such subcontractor, supplier, or laborer; or (ii) cause the immediate removal of such lien by providing a bond in accordance with Florida law. If Contractor fails to do the above, the District may, at is option, and at the sole expense and liability of Contractor, bond such lien or cause the lien to be discharged and deduct the cost of said bond from the amount owed Contractor under any pending invoice or the next invoice. This Section shall survive the termination or expiration of this Contract.

SECTION 7. WARRANTY: Contractor warrants to the District and Engineer that (1) materials and equipment furnished under the Contract will be new and of good quality unless otherwise required or permitted by the Contract Documents; (2) the Work will be free from defects not inherent in the quality required or permitted; and (3) the Work will conform to the requirements of the Contract Documents.

SECTION 8. CORRECTION OF THE WORK: In addition to the warranties provided for in Article 4 – Contract Section 7, Contractor shall promptly correct Work rejected by Engineer and/or District as failing to conform to the requirements of the Contract Documents. Contractor shall bear the cost of correcting such rejected Work, including the costs of uncovering, replacement, and additional testing.

In addition to Contractor's other obligations including warranties under the Contract, Contractor shall, for a period of one (1) year after Substantial Completion, correct Work not conforming to the requirements of the Contract Documents.

If Contractor fails to correct nonconforming Work within a reasonable time, the District may correct it in accordance with the Contract Documents.

This period of one (1) year shall be extended with respect to portions of Work first performed after Substantial Completion by the period of time between Substantial Completion and the actual performance of the Work. This Section 8 shall survive acceptance of the Work under the Contract Documents and termination of the Contract Documents.

(Remainder of this page left blank intentionally)

| IN WITNESS WHEREOF, | the parties hereto have executed this Contract thisday of |
|---------------------------------------|--|
| | . All portions of the Contract Documents have been signed or |
| identified bythe District and Contrac | tor or by Engineer on their behalf. |
| ATTEST: | OWNER: LOXAHATCHEE RIVER ENVIRONMENTAL CONTROL DISTRICT |
| Witness | |
| Witness | Kevin L. Baker Chairman Address for notice: 2500 Jupiter Park Dr. Jupiter, Florida 33458 |
| | CONTRACTOR: |
| Witness | |
| Witness | As its: |
| | Address for notice: |

| STATE OF | | | | | | | |
|--|---------------------|-----------------|---------------|-------------------|-----------------|------------|------------|
| COUNTY OF | | | | | | | |
| The foregoing instrum | nent was acknow | vledged before | e me by m | eans of \square | physical pro | esence or | □ online |
| notarization, this | day of _ | | | , by | | | as |
| | | | | | | | |
| | as identif | ication, and w | ho executed | and ackn | owledged to a | and before | on behalf |
| of the District, the fore | going Contract, a | and that he ack | nowledged | in the pres | ence of two su | ubscribing | witnesses |
| freely and voluntarily f | for the purposes | therein expres | sed. | | | | |
| WITNESS my hand an 20 | nd official seal in | the County ar | nd State last | aforesaid | this day | of | |
| (Notary Ink S | tamp) | | | | | | |
| | | | | Notary 1 | Public | | |
| | | | Print N | ame: | | | |
| | | | | | <u> </u> | | |
| | | | | | Expires: | | |
| STATE OF COUNTY OF The foregoing instrumen | t was acknowled | _ | - | | _ | | |
| this day of | | | | | | | |
| | (Compa | | | | | | |
| | as identificati | | | | | | |
| of | | | | | | | |
| acknowledged in the pressed. | resence of two s | subscribing wi | tnesses free | ly and vo | iuntarily for t | ine purpos | es therein |
| WITNESS my hand | | | County and | State las | st aforesaid | this | _ day of |
| | | | _ |] | Notary Public | | |
| | | | P | rint Name | : | | _ |
| | | | C | ommissio | n No.: | | |
| (Notary Ink | Stamp) | | N | ly Commi | ssion Expires | · | |

BID FORM — BASE BID LOXAHATCHEE RIVER ENVIRONMENTAL CONTROL DISTRICT 20 ACRE SITE REMEDIATION AND EDUCATIONAL FACILITIES PHASE I – REMEDIATION

UNIT PRICES

| | | _ | | UNIT | EXTENDED |
|------|--|--------|------|-------|----------|
| ITEM | DESCRIPTION | QTY | UNIT | PRICE | PRICE |
| | | | | | |
| 1 | DRAINAGE CONTROL STRUCTURE - REMOVAL | 1 | LS | | |
| 2 | DRAINAGE MANHOLE – REMOVAL | 1 | EA | | |
| 3 | WOODEN POLE – REMOVAL | 2 | EA | | |
| 4 | EXISTING RIPRAP – REMOVAL | 1 | LS | | |
| 5 | CLEARING AND GRUBBING | 17,714 | SY | | |
| 6 | EXISTING TREES - TAGGING | 385 | EA | | |
| 7 | EXISTING TREES - REMOVAL | 24 | EA | | |
| 8 | EXISTING TREES - RELOCATION | 49 | EA | | |
| 9 | PROPOSED TREES | 24 | EA | | |
| 10 | PROPOSED SHRUBS | 115 | EA | | |
| 11 | TREE PROTECTION BARRIER | 7,642 | LF | | |
| 12 | SODDING (LAKE BANK, DRAINAGE SWALES, DRY PONDS) | 12,906 | SY | | |
| 13 | SILT FENCING | 4,870 | LF | | |
| 14 | TURBIDITY BARRIER | 129 | LF | | |
| 15 | SOIL SEDIMENT TRACKING PREVENTION DEVICE | 1 | LS | | |
| 16 | INLET FILTER SACK | 4 | EA | | |
| 17 | MULCH TRAIL (5 FT WIDTH, 3 IN DEPTH) | 148 | CY | | |
| 18 | DRY POND - EXCAVATION (3 FT DEPTH) | 2,778 | CY | | |
| 19 | DRAINAGE SWALE - EXCAVATION (1 FT DEPTH) | 167 | CY | | |
| 20 | LAKE CAPPING - SAND (2 FT DEPTH) | 9,812 | CY | | |
| 21 | 2-RAIL SPLIT RAIL WOODEN FENCING (AROUND WETLAND AREA) | 748 | LF | | |
| 22 | CANTILEVER CHAIN LINK FENCE TYPE B SLIDING GATE | 1 | EA | | |
| 23 | FDOT TYPE B CHAIN LINK FENCING | 250 | LF | | |
| 24 | FDOT TYPE B CHAIN LINK PEDESTRIAN GATE (IN EXISTING FENCE) | 1 | EA | | |
| 25 | GRAVEL PAVEMENT | 2,341 | SY | | |
| 26 | CONCRETE SURFACING | 264 | SY | | |
| 27 | 15" HDPE STORM PIPE | 378 | LF | | |
| 28 | 18" HDPE STORM PIPE | 106 | LF | | |
| 29 | 24" HDPE STORM PIPE | 39 | LF | | |
| 30 | DITCH BOTTOM INLET (TYPE A) | 3 | EA | | |
| 31 | DITCH BOTTOM INLET (TYPE C) | 1 | EA | | |

| 32 | MITERED END SECTION (15") | 5 | EA | | |
|----|-------------------------------------|-----|----|--|--|
| 33 | MITERED END SECTION (18") | 4 | EA | | |
| 34 | MITERED END SECTION (24") | 1 | EA | | |
| 35 | EARTHEN SPILLWAY - FILTER CLOTH | 101 | SY | | |
| 36 | EARTHEN SPILLWAY - COURSE AGGREGATE | 8 | CY | | |
| 37 | EARTHEN SPILLWAY - CLASS I RIPRAP | 68 | CY | | |

| CONSTRUCTION COST (BASE BID) | \$ |
|--|-----------|
| | |
| TOTAL BASE BID, ITEMS 1- 37 (in words) | Dollar |
| <u> </u> | Cents |

PUBLIC CONSTRUCTION BOND

ARTICLE 5

| | Bond No |
|---|--|
| | |
| KNOW ALL PERSONS BY THESE PRESEN | • |
| (Name of Contractor) as "Principal" at the address of | |
| and | as "Surety" at the address of |
| | are bound to the LOXAHATCHEE |
| RIVER ENVIRONMENTAL CONTROL DISTRICT | (the "District"), at the address of 2500 Jupiter |
| Park Drive, Florida 33458, in the sum of | (Written Amount) |
| (\$ |) (the "Bond") for the payment of which |
| we bind ourselves, our heirs, personal representatives, | successors, and assigns, jointly and severally. |
| WHEREAS, Principal has entered into a cont | cract (the "Contract") with LOXAHATCHEE |
| RIVER ENVIRONMENTAL CONTROL DISTRICT | dated, 20 in the |
| amount of \$ | for the 20 ACRE |
| SITE REMEDIATION AND EDUCATIONAL FACI | LITIES – PHASE I – REMEDIATION which |
| Contract, is byreference made a part hereof. | |

THE CONDITION of this Bond is that if Principal:

- 1. Performs the Contract with the District at the times and in the manner prescribed in the Contract; and
- 2. Promptly makes payments to all claimants, as defined in Section 255.05(1), Florida Statute, supplying Principal with labor, materials, or supplies, used directly or indirectly by Principal in the prosecution of the Work provided for in the Contract; and
- 3. Pays the District all losses, damages, expenses, costs, and attorney's fees, including appellate proceedings, that the District sustains because of a default by Principal under the Contract; and
- 4. Performs the guarantee of all Work and materials furnished under the Contract for the time specified in the Contract, then this Bond is void; otherwise, it remains in full force.
- 5. Any changes in or under the Contract Documents and compliance or noncompliance with any formalities connected with the Contract or the changes does not affect Surety's obligation under this Bond.
- 6. To a claimant who is not in privity with the Principal and who has not received payment for labor, materials, or supplies, that written notice must be delivered to the Principal. This Bond is

furnished pursuant to the statutory requirements for bonds on public works projects, Section 255.05, Florida Statutes. A claimant, except a laborer, who is not in privity with the Principal and who has not received payment for labor, materials, or supplies, is hereby notified that Section 255.05(2), Florida Statutes specifically requires that written notice be given to Principal within forty-five (45) days after beginning to furnish labor, materials, or supplies for the prosecution of the Work that claimant intends to look to the Bond for protection. Further notice is hereby given to a claimant who is not in privity with the Principal and who has not received payment for labor, materials, or supplies, that written notice must be delivered to the Principal and to the Surety, of the performance of the labor or delivery of the materials or supplies and of the non-payment, within ninety (90) days after performance of the labor or after complete delivery of the materials or supplies (but not before 45 days after the first furnishing of labor, services, or materials), or with respect to rental equipment, within ninety (90) days after the date that rental equipment was last on the job site available for use. No action for the labor, material, or supplies may be instituted against Principal of the Surety unless both notices have been given. Further notice is hereby given that no action for labor, materials, or supplies may be instituted against the Principal or the Surety on the Bond after one (1) year from the performance of the labor or completion of delivery of the materials or supplies.

1. Without modifying the foregoing, this Bond shall require no more and no less of the Principal and Surety than is specified in Section 255.05, Florida Statutes. The notice and time limitation provisions of Section 255.05, Florida Statutes are incorporated herein by reference.

Surety and Contractor, intending to be legally bound hereby, subject to the terms printed above, do cause this Performance Bond to be duly executed on its behalf by its authorized officer, agent or representative.

The provisions and limitations of Section 255.05, Florida Statutes including but not limited to the notice and time limitations in Sections 255.05(2) and 255.05(10), Florida Statutes are incorporated in this bond by reference.

(Remainder of Page Intentionally Left Blank)

| SIGNED AND SEALED ON | |
|---|---|
| | |
| Name of Principal | Name of Surety |
| By:Signature of Principal | By: As Attorney-in-Fact (Attach Power of |
| Signature of Principal | As Attorney-in-Fact (Attach Power of Attorney) |
| STATE OF FLORIDA | |
| COUNTY OF | |
| The foregoing instrument was acknowledg | ged before me by means of \square physical presence this day of |
| ,20, by | as of |
| (Comp | any Name) Contractor, who is personally known to me or who |
| produced as id | dentification. |
| | |
| | Notary Public, State of Florida |
| | Print Name: |
| | Commission No.: |
| | My Commission Expires: |
| (Notary Ink Stamp) | |
| | |
| COUNTERSIGNATURE | |
| BY: | |

ARTICLE 6

FORMS FOR USE DURING CONSTRUCTION

- 6-1 Notice of Award of Contract
- **6-2 Notice to Proceed**
- **6-3 Progress Payment Affidavit**
- **6-4 Final Payment Affidavit**
- 6-5 Certificate of Substantial Completion
- **6-6 Certificate of Final Completion**
- 6-7 Partial Release of Lien
- 6-8 Final Release of Lien
- 6-9 Change Order
- **6-10 Application and Certificate of Payment** Contractor shall utilize American Institute of Architect Form G702 and G703

6-1

[Date]

via: US Mail & email

[Contractor Name] [Contractor Address]

SUBJECT: Loxahatchee River Environmental Control District
20 ACRE SITE REMEDIATION AND EDUCATIONAL FACILITIES
PHASE I - REMEDIATION
Notice of Award of Contract

| Dear | |
|------|------|
| Dear | |

I am pleased to advise you that the District Governing Board has elected to Award the Contract for the subject project to your firm. You are the apparent successful Bidder and have been awarded a contract for:

20 ACRE SITE REMEDIATION AND EDUCATIONAL FACILITIES

The Contract Price of your Contract is \$_____

In accordance with the contract specifications, you will have 14 calendar days from the date of this Notice of Award, that is by (Day), (Date), to provide the following:

- a.) Electronic executed Contract Document, and
- b.) A Public Construction Bond with power of attorney, and
- c.) An insurance certificate for this project in accordance with requirements set forth in Section 9.08, (please make sure coverages and additional insureds are as stated); and
- d.) A schedule of activities (received), and
- e.) Any other paperwork as required by the Contract

Failure to comply with these conditions within the time specified will entitle District to consider your Bid abandoned, to annul this Notice of Award and to declare your Bid Security forfeited.

Within 20 calendar days after you comply with the above conditions, the District will return 1 fully executed contract.

Should you have any questions in regard to this correspondence, please feel free to contact [ENGINEER]

Regards,

Kris Dean, P.E.
Deputy Executive Director
Enclosures: Contract Document

6-2

| [Date] via: US Mail & email |
|--|
| [Contractor Name] [Contractor Address] |
| SUBJECT: 20 ACRE SITE REMEDIATION AND EDUCATIONAL FACILITIES PHASE I - REMEDIATION Notice to Proceed |
| Dear: |
| You have already received one (1) copy of the fully executed contract for the subject project. With the execution of this document completed by both parties and a Planning Meeting held [DATE], you are hereby provided with NOTICE TO PROCEED as of [Day], [Date]. |
| In accordance with the contract documents, you will have consecutive calendardays from to Substantial Completion, and calendar days from actua Substantial Completion to Final Contract Completion, therefore: |
| Substantial Completion Date is: Contract Completion Date is: |
| We look forward to collaborating with you toward the successful completion of another project. |
| Should you have any questions in regard to this matter please feel free to contact [ENGINEER]. |
| Sincerely, |
| Kris Dean, P.E. Deputy Executive Director |

PROGRESS PAYMENT AFFIDAVIT

| STATE OF FLORIDA COUNTY OF | | |
|---|--|---------------------------------|
| BEFORE ME, the undersigned authority, person who, after being by me first duly sworn, depose | nally appeared | |
| who, after being by me first duly sworn, depose | es and says of his personal Kr | lowleage that: |
| 1. He/She is thedoes business in the State of Florida, hereinafter | of r referred to as "Contractor." | ,which |
| 2. Pursuant to a contract with Loxahatchee Rive services for the purpose of improving real proper | The state of the s | |
| 20 ACRE SITE REMEDIATION PHASE I - | N AND EDUCATIONAL FACII REMEDIATION | LITIES |
| 3. This affidavit is executed in accordance with S of obtaining a progress payment in the amount of | Section 713.06(3)(c), Florida of | Statutes, for the purpose |
| | Dollars | (\$). |
| 4. All lienors under Contractor's direct Contract lienors: | have been paid in full, excep | ot for the following listed |
| NAME OF LIENOR (Use blank sheet if necessary) | AMOUNT DUE OR TO LABOR, SERVICES O | O BECOME DUE FOR OR MATERIAL |
| SIGNED, SEALED, AND DELIVERED this_ | day of | , 20 |
| | By | |
| | Contract | ior |
| SUBSCRIBED AND SWORN TO before me, persona | | |
| | | |
| | Print Name: | LIC, State of |
| | Commission No | D.: |
| (Notary Ink Stamp) | My Commission | n Evnirec |

^{*} THIS FORM SHALL BE SUBMITTED WITH EACH PAYMENT REQUEST.

PROGRESS PAYMENT APPLICATION No. _____

FOR

20 ACRE SITE REMEDIATION AND EDUCATIONAL FACILITIES PHASE I - REMEDIATION

| 1. | ORIGINAL CONTRAC | CT AMOUNT | \$ | |
|--------------------------------|---|--|---------------------------------|--------------------------------|
| 2. | VALUE OF APPROVE | ED CHANGE ORDERS | \$ | |
| 3. | ADJUSTED CONTRA | CT AMOUNT | \$ | |
| 4. | ORIGINAL CONTRAC | CT WORK PERFORMED TO DATE | \$ | |
| 5. | APPROVED CHANGE | E ORDERS PERFORMED TO DATE | \$ | |
| 6. | TOTAL VALUE OF W | ORK PERFORMED TO DATE | \$ | |
| 7. | LESS AMOUNT RETA | AINED (0%) | \$ | |
| 8. | NET AMOUNT EARN | ED ON CONTRACT TO DATE | \$ | |
| 9. | ADD: MATERIALS STORETAINAGE) | ORED AT CLOSE OF PERIOD (LESS 10% | \$ | |
| 10. | SUBTOTAL | | \$ | |
| 11. | LESS AMOUNT OF PR | EVIOUS PAYMENTS | \$ | |
| 12. | BALANCE DUE THIS I | PAYMENT | \$ | |
| | | | | |
| nd/or materia Environmental | nl supplied in full accor Control District and | Certification by Contractor n on this monthly application are correct and the chance with the terms of the Contract between the contract between the contract between the contract between the last day of the period covered by this Program to the last day of the period covered by this Program to the contract of the co | tween the Loxa a true and corre | hhatchee River ct statement of |
| | , 20 | By: | | |
| | | Title: | | |
| | | | | |

(Progress Payment Application Cont'd)

Certification by Engineer

| I certify that this account is corr | ect and just and that the terms of Work specified herein have been performed. |
|-------------------------------------|---|
| | By: |
| | For: |
| | Approval by the District |
| | By: For: Loxahatchee River Environmental Control District |

FINAL PAYMENT AFFIDAVIT

| STATE OF FLORIDA COUNTY OF | |
|---|--|
| BEFORE ME, the undersigned authority, person who, after being by me first duly sworn, depos | onally appearedses and says of his personal knowledge that: |
| 1. He/She is the | of , which |
| 1. He/She is thedoes business in the State of Florida, hereinaft | er referred to as "Contractor". |
| 2. Pursuant to a contract with Loxahatchee Riservices for the purpose of improving real properties. | ver District, Contractor has furnished and will furnish perty, more particularly described as: |
| | ON AND EDUCATIONAL FACILITIES - REMEDIATION |
| | Section 713.06(3)(c), Florida Statutes, for the purpose |
| | Dollars (\$). |
| 4. All lienors under Contractor's direct Contractions: | ct have been paid in full, except for the following listed |
| NAME OF LIENOR (Use blank sheet if necessary) | AMOUNT DUE OR TO BECOME DUE FOR LABOR, SERVICES OR MATERIAL |
| SIGNED, SEALED, AND DELIVERED this | day of |
| | By |
| SUBSCRIBED AND SWORN TO before m, person | ne thisdayof 20, by nally known to me or who produced as identification a |
| | _· |
| | NOTARY PUBLIC, State of |
| | Print Name: |
| (Notary Ink Stamp) | Commission No.: My Commission Expires: |
| (1 total y link builty) | wry Commission Expires. |

FINAL PAYMENT APPLICATION No. _____

FOR

20 ACRE SITE REMEDIATION AND EDUCATIONAL FACILITIES PHASE I - REMEDIATION

| 1. | ORIGINAL CONTRACT A | MOUNT | \$ | |
|--|---|--|--|---------------|
| 2. | VALUE OF APPROVED C | HANGE ORDERS | \$ | |
| 3. | ADJUSTED CONTRACT A | AMOUNT | \$ | |
| 4. | ORIGINAL CONTRACT W | ORK PERFORMED TO DATE | \$ | |
| 5. | APPROVED CHANGE OR | DERS PERFORMED TO DATE | \$ | |
| 6. | TOTAL VALUE OF WORK | K PERFORMED TO DATE | \$ | |
| 7. | LESS AMOUNT RETAINE | ED (0%) | \$ | |
| 8. | NET AMOUNT EARNED | ON CONTRACT TO DATE | \$ | |
| 9. | ADD: MATERIALS STORE RETAINAGE) | ED AT CLOSE OF PERIOD (LESS 10% | \$ | |
| 10. | SUBTOTAL | | \$ | |
| 11. | LESS AMOUNT OF PREVI | OUS PAYMENTS | \$ | |
| 12. | BALANCE DUE THIS PAY | MENT | \$ | |
| performe River Er statemen Applicat | that all items and amounts show d and/or material supplied in full avironmental Control District and t of the contract account up to and ion. | Certification by Contractor on on this monthly application are correct l accordance with the terms of the Contract d; the for d including the last day of the period cover | ract between the regoing is a truered by this Pro | e Loxahatchee |
| | | :le: | | |
| | 110 | ···· | | |

(Progress Payment Application Cont'd)

| I certify that this account is correct a | Certification by Engineer and just and that the terms of Work specified herein have been performed. |
|--|---|
| | By: For: |
| | Approval by the District By: For: Loxahatchee River Environmental Control District |

Certificate of Substantial Completion

| I | [Date] |
|---|----------|
| I | [NAME] |
| I | ADDRESS] |

Loxahatchee River Environmental Control District
20 ACRE SITE REMEDIATION AND EDUCATIONAL
FACILITIES PHASE I - REMEDIATION
Substantial Completion

| Dear [Name]: |
|--|
| Onthe District, [PARTY NAMES] conducted a Substantial Completion Inspection for the above referenced project. The Substantial Completion inspection resulted in the attached [#] page Punchlist, containing [#] items for completion or correction. Please note per SpecSection 01700, all punch list items are to be corrected prior to Final Payment and before Final Completion is granted. |
| Based on the above referenced inspection, [name] has deemed the project Substantially Complete as of [date]. |
| Once all of the attached punch list items have been completed or corrected, please contact our officein writing so that we can schedule a time for final inspection. |
| If you have any questions regarding these items, please call me at |
| Sincerely, |
| [Name] [Title] |
| Enclosure: Substantial Completion Punchlist |
| cc: Kris Dean, P.E., LRECD |

Lenny Giacovelli, LRECD

Certificate of Final Completion

[DATE] [NAME] [ADDRESS]

> Loxahatchee River Environmental Control District 20 ACRE SITE REMEDIATION AND EDUCATIONAL FACILITIES PHASE I - REMEDIATION

> > **Final Completion**

| Dear [Name]: | | | | |
|--|---|--------------------|--------------------|--------------|
| | the Loxahatchee River Env , and above referenced project. P | | | |
| Inspection for the determined to be in | | er our inspection, | the below listed | items were |
| for your records, th | fied that all of the Punch List It nat as of | | has deemed | the above |
| We are currently prinal Payment App | preparing the Final Balancing oplication. | Change Order to co | omplete the proces | sing of your |
| If you have any que | estions regarding these items, J | please call me at | | · |
| Sincerely, | | | | |
| [Name] [Title] | | | | |
| Enclosure | | | | |

cc: Kris Dean, P.E., LRECD Courtney Jones, P.E., LRECD

Lenny Giacovelli, LRECD

WAIVER AND RELEASE OF LIEN UPON PROGRESS PAYMENT:

| The undersigned liener in consideration of the sum of | f ¢ | harahi |
|--|-------------------------------|------------------------------|
| The undersigned lienor, in consideration of the sum of waives and releases its lien and right to claim a lien for la | ιφ <u> </u> | , nereby irnished through |
| (insert date) to (insert the name of your customer) on the | | _ |
| following property: | <i>J</i> | |
| 20 ACRE SITE REMEDIATION AND PHASE I -REME | | TIES |
| This waiver and release does not cover any retention or the date specified. | labor, services, or materials | furnished after |
| DATED on , (year) . (Lienor) | | |
| WITNESS: By: | ntractor (SEAL) | |
| Attest: _ | | |
| SWORN AND SUBSCRIBED TO BEFORE ME, THIS_ | day | _of 20, by |
| , personally know | n to me or who produced as | identification a |
| | NOTARY PUBLIC, Sta | te of |
| | Print Name: | |
| | Commission No.: | |

(Notary Ink Stamp)

My Commission Expires:

WAIVER AND RELEASE OF LIEN UPON FINAL PAYMENT

| By: | The undersigned lienor, in considerate | tion of the final payment in the amount of |
|---|--|---|
| on the job of the Loxahatchee River Environmental Control District hereinafter referred to as the "District," to the following property: 20 ACRE SITE REMDEDIATION AND EDUCATIONAL FACILITIES – PHASE I - REMEDIATION WITNESS: By: Contractor (SEAL) Attest: SWORN AND SUBSCRIBED TO BEFORE ME, THIS personally known to me or who produced as identification a NOTARY PUBLIC, State of Florida Print Name: Commission No.: Commission No.: | \$, receipt of which is | hereby acknowledged, hereby waives and releases |
| Control District hereinafter referred to as the "District," to the following property: 20 ACRE SITE REMDEDIATION AND EDUCATIONAL FACILITIES – PHASE I - REMEDIATION WITNESS: By: Contractor (SEAL) Attest: SWORN AND SUBSCRIBED TO BEFORE ME, THIS personally known to me or who produced as identification a NOTARY PUBLIC, State of Florida Print Name: Commission No.: Commission No.: | its lien and right to claim a lien for | labor, services, or materials furnished to |
| REMDEDIATION AND EDUCATIONAL FACILITIES – PHASE I - REMEDIATION WITNESS: By: Contractor (SEAL) Attest: SWORN AND SUBSCRIBED TO BEFORE ME, THIS personally known to me or who produced as identification a NOTARY PUBLIC, State of Florida Print Name: Commission No.: | on t | he job of the Loxahatchee River Environmental |
| WITNESS: By: Contractor (SEAL) Attest: SWORN AND SUBSCRIBED TO BEFORE ME, THIS personally known to me or who produced as identification a NOTARY PUBLIC, State of Florida Print Name: Commission No.: Commission No.: | Control District hereinafter referred to as the "D | istrict," to the following property: 20 ACRE SITE |
| By: | REMDEDIATION AND EDUCATIONAL FAC | ILITIES – PHASE I - REMEDIATION |
| By: | | |
| Contractor (SEAL) Attest: | WITNESS: | |
| Attest: | | By: |
| SWORN AND SUBSCRIBED TO BEFORE ME, THIS | | Contractor (SEAL) |
| SWORN AND SUBSCRIBED TO BEFORE ME, THIS | | A 44 4. |
| | | Attest: |
| NOTARY PUBLIC, State of Florida Print Name: Commission No.: | SWORN AND SUBSCRIBED TO BEFORE ME, | THISdayof 20, by |
| NOTARY PUBLIC, State of Florida Print Name: Commission No.: | , personall | y known to me or who produced as identification a |
| Print Name: Commission No.: | | |
| Print Name: Commission No.: | | |
| Print Name: Commission No.: | | NOTARY PUBLIC State of Florida |
| Commission No.: | | · |
| | | |
| (Notary Inly Stomp) My Commission Express | (Notary Ink Stamp) | My Commission Expires: |

LOXAHATCHEE RIVER ENVIRONMENTAL CONTROL DISTRICT

2500 JUPITER PARK DRIVE, JUPITER, FLORIDA 33458 (561) 747-5700 FAX (561) 747-9929

CHANGE ORDER #1

| DATE: | <u> </u> |
|---|-------------------|
| PROJECT NAME: 20 ACRE SITE REMEDIATION AND EDUCA PHASE I -REMEDIATION | TIONAL FACILITIES |
| OWNER: Loxahatchee River Environmental Control District | |
| CONTRACTOR: | |
| THE FOLLOWING CHANGES: | |
| JUSTIFICATION: | |
| CHANGE TO CONTRACT PRICE: | |
| Original CONTRACT PRICE: | \$ |
| Current CONTRACT PRICE | \$ |
| CONTRACT PRICE due to this Change Order will be INCREASED/DECREASED by: | \$ |
| The New CONTRACT PRICE including this Change Order will be: | \$ |
| CHANGE TO CONTRACT TIME: | |
| The DATE OF COMPLETION of all work will be: UNCHANGE | D |
| APPROVED BY CONTRACTOR: | DATE |
| APPROVED BY ENGINEER: | DATE |
| APPROVED BY DISTRICT: | |
| | |

ARTICLE 7

CERTIFICATE OF DISTRICT'S ATTORNEY

20 ACRE SITE REMEDIATION AND EDUCATIONAL FACILITIES PHASE I - REMEDIATION

| THIS IS TO CERTIFY that on this | day of | , 20 <u>,</u> , 1 |
|---|--|---|
| have examined the attached Contract Doparties thereto, and I am of the opinion that by the proper parties thereto acting the representative have full power and author parties named therein; and that the foregoing a binding agreement between the parties. | ocuments, Surety Bond at each of the aforesaid arough their duly aut rity to execute said agr | s, and the execution thereof by the agreements has been duly executed horized representatives; that said eements on behalf of the respective |
| a officing agreement octween the parties. | By: | |
| | | k J. McNamara, Esq. |
| | | pert, McNamara & Caldevilla, P.A. |
| | Attorney for th | ne LOXAHATCHEE RIVER |

ENVIRONMENTAL CONTROL DISTRICT

ARTICLE 8

RESERVED

RESERVED – Article 8 73

SPECIAL CONDITIONS

ARTICLE 9

| | TITLE |
|------|--|
| 9.01 | Governing Order of Contract Documents |
| 9.02 | Time of Completion and Amount of Liquidated Damages |
| 9.03 | Reimbursement of Additional Delay Damages |
| 9.04 | Percentage of Progress Payments to be Retained |
| 9.05 | DELETED AND LEFT BLANK INTENTIONALLY |
| 9.06 | Surety Bonds |
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| 9.08 | Contractor's Insurance |
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| 9.43 | Project Closeout |
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| | |

9.01 Governing Order of Contract Documents

In the event of discrepancy, the interpretation of Contract Documents shall follow the order of precedence as identified in Article 1 Instruction to Bidders Section 22.

9.02 Time of Completion and Amount of Liquidated Damages

Contractor agrees to commence Work on or before a date to be specified in a written Notice to Proceed. In the event Contractor does not reach Substantial Completion or Final Completion of the Work within the time specified in the Notice to Proceed, Contractor shall pay to the District as liquidated damages, and not as a penalty the amounts set forth in Article 4- Contract Section 2.

9.03 Reimbursement of Additional Delay Damages

In the event Substantial Completion and Final Completion of the Work set forth in the Contract Documents and any subsequent modifications, is delayed beyond the time set forth in Article 4-Contract Section 2, Contractor shall also be responsible for Additional Delay Damages as set forth in the Article 4 - Contract Section 2.

9.04 Percentage of Progress Payments to be Retained

The percentage of estimated value to be held by the District as retainage on entitled Progress Payments shall conform to the following schedule:

- a. For contracts of \$200,000.00 or less, retainage of 10% of payments claimed.
- b. For contracts over \$200,000.00, retainage of 5% of payments claimed.
- c. A cash bond or irrevocable letter of credit will be accepted if offered in lieu of cash retainage.

The above retainage reductions shall not require the District to release any amount that is the subject of a good faith dispute or a claim pursuant to Section 255.05, Florida Statutes.

The above retainage reductions shall not apply if the Project is funded, in whole or in part, with federal funds that are subject to federal grantor laws and regulations that are contrary to any provision of the Florida Local Government Prompt Payment Act.

9.05 DELETED AND LEFT BLANK INTENTIONALLY

9.06 Surety Bonds

Contractor, at the time of execution of the Contract, must deposit with the District a Public Construction Bond providing for the satisfactory performance and completion of the Work and providing security for payment of all persons performing labor and/or providing materials or supplies

in connection with this Contract. The bond shall be furnished in an amount equal to the amount of the contract award. The form and conditions of the bond and the surety shall be in accordance with the statutory requirements of Section 255.05(2), Florida Statutes, and are subject to the District's approval.

A maintenance bond in the amount of 50% of the contract price guaranteeing the repair of all damages due to improper materials or workmanship for a period of one (1) year after Final Completion will also be required. The maintenance bond shall be submitted with the final payment request.

The bonds shall be written by a surety company that has the following ratings based upon amount of the Contract:

| CONTRACT AMOUNT | BEST'S RATINGS |
|------------------------------|-----------------------|
| \$ 25,000.00 to \$100,000.00 | B+ Class V or better |
| \$100,000.01 to \$500,000.00 | A Class VI or better |
| \$500,000.01 and over | A Class VII or better |

The surety must be licensed to do business in the State of Florida, and the bonds must be executed by an Attorney-in-Fact for the surety company with a certified copy of its Power of Attorney attached to the bonds.

The Maintenance Bond shall remain in effect for one (1) year beyond the date of Final Completion and acceptance of the entire Work to repair any Defective Work done under the Contract Documents. The Public Construction Bond shall remain in effect to pay valid claims for payment of labor, supplies, and/or materials submitted after completion of the Work and for items covered under the performance aspect of said bond.

9.07 Subcontractors

Prior to award of the Contract, Engineer shall notify Contractor of any objection to the subcontractors proposed for the Work, and Contractor shall not employ any subcontractor with whom Engineer or District has an objection.

Contractor shall be responsible to the District for the acts and omissions of any subcontractor and any person directly or indirectly employed by a subcontractor, to the extent Contractor is responsible for the acts and omissions of persons directly employed by Contractor. Nothing contained in the Contract Documents shall create any contractual relation between any subcontractor and the District.

9.08 Contractor's Insurance

Contractor shall maintain and pay for, as applicable, through an insurance company or insurance companies acceptable to the District at Contractor's sole expense: Fire, Extended Coverage, Vandalism and Malicious Mischief coverage on buildings and structures in the course of construction. Such coverage shall include foundations, additions, attachments, and all permanent fixtures belonging to and constituting a part of said buildings or structures. The policy or policies shall also cover machinery, if the cost of machinery is included in the Contract. The amount of insurance must at all times be at least equal to the actual cash value of the insured property.

Contractor shall provide the District, prior to the execution of the Contract, with a satisfactory Certificate of Insurance certifying that the required insurance is in force.

During the life of the Project, Contractor shall provide, pay for and maintain insurance of the types and in the amounts described herein. All such insurance shall be provided by responsible companies with A.M. Best ratings of at least A-, authorized to transact business in the State of Florida, and which are satisfactory to the District. Promptly after the District's issuance of the Notice of Award of this Contract, and prior to commencing the Work, Contractor shall provide evidence of insurance coverages of the types and in the amount required by submitting executed Certificates of Insurance, in the form preferred by the District. Each Certificate of Insurance shall set forth the original manual signature of the authorized representative of the insurance company/companies identified therein and shall have attached thereto proof that said representative is authorized to execute the same. In addition, certified true and exact copies of all required policies shall be provided to the District upon request.

Contractor shall obtain and maintain in full force and effect during the life of this Contract, Worker's Compensation Insurance covering all employees in performance of Work under this Contract. Contractor shall make this same requirement of any of its subcontractors. Contractor shall indemnify and save the District and Engineer harmless from any damages resulting from either Contractor or any subcontractor's failure to secure and/or maintain such insurance.

All policies of insurance required shall require that the insurer give the District thirty (30) days written notice of any cancellation, intent not to renew, or reduction in coverage; and ten (10) days written notice of any non-payment of premium. Such notice shall be delivered by U.S. Registered Mail to: Loxahatchee River District, 2500 Jupiter Park Drive, Jupiter, Florida 33458, Attn: Kris Dean, P.E. In the event of any reduction in the aggregate limit of any policy, Contractor shall immediately restore such limit to the amount required herein.

Receipt by the District of any Certificate of Insurance or copy of any policy evidencing the insurance coverages and limits required by the Contract Documents does not constitute approval or agreement by the District that the insurance requirements have been satisfied or that the insurance policies shown on the Certificates of Insurance are in compliance with the requirements of the Contract Documents.

The insurance coverages and limits required of Contractor under the Contract Documents are designed to meet the minimum requirements of the District. They are not designed as a recommended insurance program for Contractor. Contractor shall be responsible for the sufficiency of its own insurance program. Should Contractor have any questions concerning its exposures to loss under the Contract Documents or the insurance coverages needed therefore, it should seek professional assistance.

If the insurance coverage initially provided by Contractor is to expire prior to the completion of the Work, renewal Certificates of Insurance shall be furnished to the District thirty (30) days prior to the expiration of current coverages.

All liability insurance policies obtained by Contractor to meet the requirements of the Contract Documents, other than the Worker's Compensation and Employer's Liability Policy, shall provide that the District, its officers, employees, and agents, and Engineer and its shareholders, officers, and directors, and any other person or entity designated by the District, shall be named "additional"

insureds" under the Policy and shall also incorporate a Severability of Interest and Cross Liability provision. All insurance coverages provided under this Special Conditions Section 9.08 shall apply to all of Contractor's activities under the Contract Documents without regard for the location of such activity. The policy shall include a waiver of subrogation provision in favor of the additional insured. This policy shall include, but not be limited to, all of the following coverage in the following minimum amounts:

a. Vehicle – Owner, Hired, Non-owner – Any Automobile Coverage

| Injury or death of any one person: | \$1,000,000 |
|--|-------------|
| Injury or death of more than one person in any one occurrence: | \$1,000,000 |
| Property Damage- any one occurrence: | \$ 300,000 |

b. Comprehensive General Liability, other than vehicle, including:

Comprehensive
Premises Operations
Explosions and Collapse Hazard
Underground Hazard
Products/Completed Operations

Products/Completed Operations Hazard

Broad Form Property Damage Independent Contractors

Personal Injury

| Per Occurrence | \$1,000,000 |
|--|-------------|
| Aggregate | \$1,000,000 |
| Injury or death of any one person: | \$1,000,000 |
| Injury of death of more than one person in any one occurrence: | \$1,000,000 |
| Property Damage: Each occurrence: | \$ 300,000 |
| Aggregate operations: | \$ 500,000 |
| Aggregate protective: | \$ 500,000 |

Neither Contractor nor any subcontractor shall commence Work under this Contract until they have obtained all insurance required under this Special Conditions Section 9.08 and have supplied the District with evidence of such coverage in the form of the Certificate of Insurance, and such Certificate has been approved by the District in writing. All such insurance policies shall provide for at least thirty (30) calendar days written notice to the District prior to cancellation. Contractor's and subcontractor's insurance shall be primary to any other insurance carried by the District, its

Aggregate contractual:

c.

\$ 500,000

consultants, or Engineer. The District's, its consultants', or Engineer's coverage shall be excess insurance only, and Contractor's insurance policies shall so state.

Contractor shall be responsible for and shall obtain and file insurance certificates on behalf of all its subcontractors within ten (10) calendar day of the subcontractor's start of Work. All Certificates of insurance shall be filed with the District in the office designated in the Contract Documents.

Should Contractor fail to maintain the insurance coverages required by the Contract Documents, the District may, at its option, either terminate this Contract for default or procure and pay for such coverage, charge Contractor, and deduct the costs from payments due Contractor. A decision by the District to procure and pay for such insurance coverages shall not operate as a waiver of any of its rights under the Contract Documents.

Failure of Contractor to submit the required Certificates of Insurance within the times required by this Special Conditions Section 9.08 may result in a delay in issuing the Notice to Proceed. The parties specifically agree that such a delay is neither excusable nor compensable and will not entitle Contractor to a change in the Contract Sum or time.

9.09 Water Supply

Contractor shall, at its own expense, provide all water needed for construction purposes and for testing.

9.10 Pipeline and Manhole Locations

Pipelines and manholes will be located substantially as indicated on the Plans and Specifications, but Engineer may make such modifications in locations as may be found desirable to avoid interferences with existing structures or for other reasons.

9.11 Elevation Datum

The datum adopted by Engineer is based on National Geodetic Vertical Datum of 1929. All elevations on the Plans and Specifications refer to this datum.

9.12 Easements

The District has obtained, or will obtain, permanent easements and temporary construction easements through private property, where required. The temporary construction easements entitle Contractor to the occupancy and use of the designated area near or adjacent to the Work for purposes related to the Work.

Easements are shown on the Plans and Specifications.

Contractor will not encroach on any property unless it has been established that easements have been obtained or that the property owner has given the District permission in writing. On all other land, Contractor has no rights unless he obtains written consent from the proper parties.

9.13 Occupying Private Land

Contractor shall not (except after written consent from the proper parties) enter or occupy with persons, tools, equipment or materials, any land outside the rights-of-way or property of the District. A copy of the written consent shall be given to Engineer.

9.14 Work in State, County, and Town Rights-of-Way

Attention is directed to the fact that Work will be going on in County rights-of-way. The District has obtained written consent for Contractor to encroach on these rights-of-way for the Work. Any damage to the areas within these rights-of-way shall be repaired or restored in accordance with their respective standards, specifications, latest revisions and permit requirements.

9.15 Interference with and Protection of Streets

Contractor shall not close or obstruct any portion of the street, road, or private way without obtaining permits therefor from the proper authorities. During the course of the Work, if any street or private way shall be rendered unsafe by Contractor's operations, Contractor shall make such repairs or provide such temporary ways or guards as shall be acceptable to Engineer.

Streets, roads, private ways, and walks not closed, shall be maintained passable by Contractor at Contractor's expense, and Contractor shall assume full responsibility for the adequacy and safety of provisions made.

Contractor shall, at least forty-eight (48) hours in advance, notify the proper authorities including, but not limited to, the police, ambulance squad, fire departments, and school district, and any other public authority with jurisdiction in writing, with a copy to Engineer, if a closure of a street is necessary. Contractor shall cooperate with the proper authorities in the establishment of alternate routes. Contractor shall provide adequate detour signs, plainly marked and well lit, in order to minimize confusion. All expenses of street closure shall be the responsibility of Contractor.

Contractor shall, when required by Engineer, schedule its Work so as to interfere as little as possible with the operations of adjacent users and to minimize loss of access by public or private agencies to their place of business.

9.16 Traffic Control

For control of traffic, Contractor shall provide an adequate number of flagmen in accordance with the latest revisions of the Florida Department of Transportation specifications. Contractor shall bear the costs of employing such flagmen.

9.17 Work Adjacent to Telephone, Power, Cable TV and Gas Company Structures

In all cases where Work is to be performed near telephone, power, water, cable TV, or gas company facilities, Contractor shall provide written notification to the respective companies of the areas in which Work is to be performed, within a minimum of forty-eight (48) hours prior to any Work in these areas. Contractor shall comply with all applicable regulations of the State of Florida regarding

the location of underground facilities prior to excavating any area (Sunshine State-One Call of Florida).

9.18 Storage of Materials

Suitable storage facilities shall be furnished by Contractor. All materials, supplies and equipment intended for use in the Work shall be stored by Contractor to prevent damage from exposure, contamination by foreign substances, or vandalism. Engineer shall not accept, or sample for testing, materials, supplies or equipment that have been improperly stored. Materials found unfit for use shall not be incorporated in the Work and shall immediately be removed from the construction or storage site.

9.19 Salvaged Materials and Excavated Materials

In the absence of special provisions to the Contract, salvage materials, equipment or supplies excavated during the course of the Work are the property of the District and shall be cleaned and stored as directed by Engineer.

All excavated materials needed for backfilling operation shall be stored on site. Contractor shall take the appropriate steps to secure any necessary additional area for stockpiling. Contractor shall include in its bid price the removal of such material from site to an area designated by Engineer. The haul distance shall not exceed six (6) miles each way. All excess materials not wanted by the District shall be hauled and disposed of at an approved site, at Contractor's expense.

9.20 Pre-Construction Meeting

Within ten (10) calendar days after the execution of the Contract and prior to start of construction, a planning meeting will be scheduled by Engineer which must be attended by Contractor. This conference will include representatives of Contractor, Engineer, the District, local utilities, regulatory agencies, other contractors performing Work in the area for the District, and any other party that the District may deem as necessary for the orderly performance of the Contract. However, this does not relieve Contractor of the responsibility of contacting local utilities and any other necessary agencies as the circumstances may require. At this meeting the parties shall coordinate the sequence of construction.

9.21 Alterations

Engineer may make alterations in the line, grade, plan, form, dimensions, or materials of the Work or any part thereof, either before or after the commencement of construction of the Work. If such alterations increase or diminish the quantity of Work to be done, compensation for increased Work shall be made at the Contract Unit Prices or under the item for extra Work. For decreased Work, Contractor shall allow the District a credit based on the Contract Unit Prices or by such other means as determined by Engineer. If such alterations diminish the quantity of Work to be done, they shall not warrant any claim for damages or for anticipated profits on the Work that is eliminated.

9.22 Extra and Deleted Work

Contractor shall perform any unforeseen additional Work necessary to the proper completion of the Contract and not otherwise provided for herein, when and as ordered in writing by Engineer and approved by the District ("Extra Work"). For Extra Work, Contractor shall be compensated either:

- a. At the price agreed upon before the Extra Work is commenced and named in the order for the Work, or
- b. If Engineer so elects, for the reasonable cost of said Work, as determined by Contractor and approved by Engineer, plus a percentage of such cost, as set forth below, or
- c. At the unit price indicated in the Contract.

Contractor must submit written notification to Engineer within fifteen (15) days of any event Contractor claims to result in a change in the Scope of the Work or in Extra Work, and Contractor shall quantify such change within thirty (30) days of the event. The District shall provide a response to the Contractor within thirty (30) days from receipt of Contractor's quantification of the change. The cost of Extra Work performed shall include the cost to Contractor of materials used, equipment installed, common and skilled labor and foremen, and the fair rental price of all machinery used on the Extra Work for the period of such use.

At the request of Engineer, Contractor shall furnish itemized statements of the cost of the Work ordered and give Engineer access to all accounts, bills, and vouchers relating thereto.

Contractor may include in the cost for Extra Work the amounts of additional premiums paid to obtain and maintain the required insurance on account of such Extra Work, including but not limited to: Social Security or other direct assessments upon Contractor's payroll by Federal or other properly authorized public agencies; and other approved assessments made by Contractor directly to Contractor's employees, which are recognized to be part of the cost of doing Work.

Compensation for the rental of machinery used for Extra Work shall be based upon an appropriate fraction of the approved monthly rate schedule. The cost of transportation, not exceeding a distance of one hundred (100) miles of such machinery to and from the Work shall be added to the compensation for rental property provided; however, compensation for rental property shall only apply to machinery or equipment used for Extra Work and not already required to be furnished under the terms of the Contract.

Contractor shall not include in the cost of Extra Work, any cost or rental of small tools, buildings, or any portion of the time of Contractor, its superintendent, or its office and engineering staff.

Contractor may add up to fifteen percent (15%) to the cost of Extra Work done by Contractor's own forces to cover its overhead allowance for use of capital the premium on the Bond as assessed upon the amount of this extra Work, and profit.

Where Extra Work done is performed by a subcontractor, the subcontractor shall compute the cost for the Extra Work, as stated above plus fifteen percent (15%). Contractor shall be allowed an additional five percent (5%) of the subcontractor's charge for the Extra Work to cover the cost of Contractor's overhead, use of capital, the premium on the Bonds as assessed upon the amount of this Extra Work, and profit.

If Extra Work is done, Contractor and/or subcontractor shall keep daily records of such Extra Work. The daily record shall include the names of persons employed, hours worked, materials and equipment incorporated, and machinery used, if any, in the execution of such Extra Work. This daily record shall be signed by Contractor's authorized representative and approved by Engineer, verifying that such Work has been done. A separate daily record shall be submitted for each Extra Work order.

Notwithstanding anything contained herein the markup to Contractor and/or subcontractor, for overhead, profit, use of capital, and the premium on the Bonds as the same relates to Extra Work within the scope of Section 01020 of the Technical Specifications, shall not exceed twenty percent (20%).

9.23 Extension of Time on Account of Extra Work

When Extra Work is ordered at any time during the progress of the Work which requires, in the opinion of Engineer, an unavoidable increase of time for the completion of the Contract, additional time shall be certified in writing by Engineer.

9.24 Changes Not To Affect Bonds

It is distinctly agreed and understood that any changes made in the Plans and Specifications for this Work (whether such changes increase or decrease the amount thereof) of any change in the manner of time of payments made by the District to Contractor shall in no way annul, release, or affect the liability and surety on the bonds given by Contractor.

9.25 Non-Assignable

Neither the Contract Documents, nor any monies due hereunder, or any part thereof, shall be assigned, transferred, or sublet by Contractor; nor shall the District be liable to any assignee or transferee, or sub-lessee, without the written consent of the District. Any assignment, transfer, or sublease shall not release or discharge Contractor from any obligation hereunder.

9.26 District Remedies

If Contractor defaults or neglects to carry out any of its obligations under this Contract, or should liens be filed, bills of sale, conditional bills of sale, chattel mortgages, assignments of this Contract without the consent of Contractor, or orders for the payment of money for materials or labor or either, or should Contractor become insolvent or file Bankruptcy, the District shall have the right, in addition to any other rights and remedies provided by law, to (a) perform and furnish through itself or through others any such labor or materials for the Work and to deduct the cost thereof from any money due or to become due to Contractor for all or any portion of the Work; (b) enter upon the premises and take possession for the purpose of completing the Work of all equipment, scaffolds, tools, appliances, and any other items thereon; and (c) to employ any person or persons to complete the Work and provide all labor services, materials, equipment, and other items required therefor. In case of such termination of the employment of Contractor, Contractor shall not be entitled to receive any further payment under this Contract. However, if the unpaid balance of the amount to be paid under this Contract shall exceed the cost and expense incurred by the District in completing the Work, such excess shall be paid by the District to Contractor; but if such cost and expenses shall exceed the unpaid

balance, Contractor shall promptly pay the difference to the District on demand. Said cost and expense shall include not only the cost of completing the Work to the satisfaction of the District and of performing and furnishing all labor, services, materials, equipment, and other items required therefor, but all losses, damages, costs and expenses including attorney's fees sustained, incurred, or suffered by reason of or resulting from Contractor default, or by reason for litigation over this Contract.

9.27 Contractor's Remedies

If the District fails to make a payment as provided for in the Contract Documents for a period of thirty (30) days after the date the payment is due, through no fault of Contractor, Contractor may, upon seven (7) additional days' written notice to the District terminate the Contract and recover from the District payment for Work executed including reasonable overhead and profit and costs incurred by reasons of such termination.

9.28 Discontinuance of Construction

Contractor agrees and guarantees to perform the above mentioned Work in accordance with the terms herein, irrespective of any strikes, lockouts, or stoppages and Contractor shall not employ persons, means, materials, or equipment which may cause strikes, Work stoppages, or any disturbances by workmen employed by Contractors.

In the event the District is prevented from proceeding with any or all of this Work as stated in this Contract, due to a declaration of war, or national emergency, by the United States government, whereas the construction of the type contracted for herein is specifically prohibited by statute or governmental edict, or due to the stoppages of construction caused by any governmental agency, State, City, Town, or County regulations, orders, restrictions, or due to circumstances beyond the District's control, or for any reasons whatsoever, then the District herein reserves the right to either suspend the Work to be done for an indefinite period of time or to cancel this Contract outright by giving notice by registered mail for such intention to Contractor herein. In the event of any conditions above mentioned occurring after the Work herein has already been commenced, then the District herein shall be liable only for the Work completed up to the cancellation or suspension without the addition of prospective profits or other charges whatsoever.

9.29 Contractor's Responsibility

It is specifically agreed, that all materials shall be supplied and Work shall be done in accordance with the rules, requirements, regulations and directives of various Building Departments, other State, County, or Town departments having jurisdiction over the same; mortgagees, if any; and the Federal Housing Administration or the Veteran's Administration, or their Bureaus, Agencies, Subdivisions, or Agencies or any other governmental bureau, agency, or department interested in this job directly or indirectly.

Contractor shall, at its own cost, obtain all necessary permits, licenses, inspections and certificates pertaining to the Work and shall comply with all Federal, State, Municipal and local laws, ordinances, rules, regulations, orders, notices and requirements, whether or not provided by the Plans, Specifications, General Conditions or other Contract Documents without additional expense to the District. Contractor shall also be responsible for and correct at its own cost and expense, any violations thereof resulting from and in connection with its performance of its Work. Engineer shall not be responsible for the means, methods, techniques, sequences or procedures of construction

selected by Contractor or the safety precautions and programs incident to the Work of Contractor. Engineer's efforts will be directed toward providing assurance for the District that the completed Project will conform to the Contract Documents, but Engineer shall not be responsible for the failure of Contractor to perform the construction Work in accordance with the Contract Documents.

Engineer shall have the authority to reject Work which does not conform to the Contract Documents, and shall have authority, but not the obligation, to stop the Work in the event of any unsafe conditions or unsafe practices on the part of Contractor, any subcontractor or any of their employees. Engineer's ability to stop the Work shall not affect Contractor's liability for the existence of unsafe conditions or practice.

9.30 The District's Right to Terminate

The District may terminate this Contract and take possession of all or some of Contractor's materials, tools, equipment and appliances and complete the Work by any means the District deems fit if any of the following occur: if at any time there shall be filed by or against Contractor in any court a petition in bankruptcy, insolvency, for reorganization, or for the appointment of a receiver or trustee of all or a portion of Contractor's property, where Contractor fails to secure a discharge within thirty (30) days of any such petition; if Contractor makes an assignment for the benefit of creditors or petitions for or enters into an agreement or arrangement with its creditors; if Contractor fails to prosecute the Work properly, fails to complete the Work entirely on or before any date established for partial or final completion; fails to make prompt payment to subcontractors, for materials or labor; or without limitation, fails to perform any provisions of this Contract. The District may terminate this Contract by giving Contractor seven (7) calendar days prior written notice of any such default to Contractor. Such termination shall be without prejudice to any other remedy that the District may have. In case of termination, Contractor shall not be entitled to receive any further payment until the Work is finished. If the unpaid balance of the Contract Sum shall exceed (1) the expense of completing the Work including compensation for additional managerial and administrative services, plus (2) the District's losses and damages because of Contractor's default, such excess shall be paid to Contractor. If such expense, plus the District's losses and damages shall exceed such unpaid balance, Contractor shall pay the difference to the District promptly on demand.

The District may terminate this Contract without cause by giving seven (7) calendar days prior written notice to Contractor, and in such event, the District will pay Contractor for that portion of the Contract Sum, less the aggregate of previous payments, allocable to the Work completed as of the date of termination. The District also will reimburse Contractor for all costs necessarily incurred for organizing and carrying out the stoppage of the Work and paid directly by Contractor, not including overhead, general expenses or profit. The District will not be responsible to reimburse Contractor for any continuing contractual commitments to subcontractors or materialmen or penalties or damages for canceling such contractual commitments inasmuch as Contractor shall make all subcontracts and other commitments subject to this provision.

In the event of termination by the District, the District may require Contractor promptly to assign to it all or some subcontracts, construction, plant, materials, tools, equipment, appliances, rental agreements, and any other commitments which the District may in its sole discretion, choose to take by assignment, and in such event Contractor shall promptly execute and deliver to the District written assignments of the same.

The District may, at any time, terminate the Contract for the District's convenience and without cause. Contractor shall be entitled to receive payment for Work executed and costs incurred by reason of such termination

9.31 Venue, Disputes and Attorney's Fees

This Contract shall be governed by the laws of the State of Florida as now and hereafter in force. The venue for actions arising out of this Contract is fixed in Palm Beach County, Florida.

Contractor and the District agree that prior to instituting any litigation for damages under this Special Conditions Section 9.31, the parties shall conduct a non-binding mediation to attempt to resolve their dispute. In the event the parties cannot agree upon a mediator, each party shall select a mediator and such mediators shall select a third mediator who shall serve as the mediator for the dispute. In the event such mediation does not occur within thirty (30) days of a written request of either party, the parties shall be free to pursue litigation without first conducting mediation.

In any dispute arising out of the Contract Documents and/or relating to the Work, the Prevailing Party shall be entitled to recover all costs and expenses incurred, including, without limitation, attorneys' and paralegals' fees and costs whether before suit is filed, after suit is filed, on any appeal, and in any bankruptcy proceedings.

9.32 Coordination with District's Existing Facilities

Contractor shall cooperate and coordinate its activities with those of the District when connecting to the existing District facilities, while working on the District plant site, and as specified in the Contract Documents.

The District has adopted a Standard Operating Procedure (SOP) for System Shutdowns and Bypass included in the Appendix and made part of this Contract. The Contractor is responsible for compliance with the SOP including planning all work requiring system shutdowns and/or bypasses to be completed within the Low Risk Holding Time and the Contractors Wastewater Management/Spill Response Plan. Details required for this compliance are included in the Appendix including the allowable duration of the shutdown or bypass (low risk holding time), the location of the isolation facilities, required facility information to determine residual wastewater volume disposal requirements and disposal locations, anticipated continuous flow the Contractor may expect and other pertinent information.

The Contractor is also responsible for all costs associated with the Emergency Operation Measures should these be implemented due to negligence on the Contractor's part or failure of the Contractor to perform the work within the allowed time frame.

9.33 Permits

Unless otherwise identified in Section 01000 of the Technical Specifications, Contractor shall be responsible for obtaining any and all permits (i.e., building permits) necessary for the Work under this Contract and pay the costs thereof, said permits may be included as part of the Contract Documents. If differences between the specifications and conditions of the permits exist, the permits shall govern.

9.34 Coordination of Construction

A. General

Contractor shall be responsible for the maintenance of utility operations during construction as specified in the Section 01500 of the Technical Specifications.

B. Temporary Facilities

District personnel must have ready access at all times to all existing structures. Temporary facilities shall include any equipment, materials, controls, services and accessories temporarily needed for access to, and for protection of all existing structures and equipment, and to maintain an operating system, in accordance with the provisions of these Specifications.

The size or capacity of the temporary facility shall generally be equal to the size or capacity of the facility replaced, unless otherwise indicated on the Contract Plans and Specifications or otherwise directed and approved by the District. All temporary facilities shall be removed when they are no longer required unless otherwise agreed upon in writing. To substitute an unscheduled temporary facility for an existing or new facility, Contractor shall prepare and submit a plan and description of the proposed temporary facility to the District. Upon receipt of the written approval of the District, Contractor shall then submit the notification of intent to commence Work.

C. Coordination with District Personnel

Before commencing Work involving removing or placing in operation existing or new facilities, Contractor shall notify the District in writing at least thirty (30) calendar days in advance. The District shall be responsible for removing facilities from operation. Only the District can authorize the shutdown of any portions of the sanitary system. Contractor shall, under no circumstances, interfere with any existing BLM House or collection system.

9.35 Field Layout Work

All Work under this Contract shall be constructed in accordance with the lines and grades shown on the Contract Plans and Specifications or as directed by Engineer. Elevation of existing ground, structures and appurtenances are believed to be reasonably correct but are not guaranteed to be absolute and therefore are presented only as an approximation. Any error or apparent discrepancy in the date shown or omissions of data required for accurately accomplishing the stake-out survey shall be referred immediately to Engineer for interpretation or correction.

All survey Work for construction control purposes shall be made by Contractor at its expense as set forth in General Conditions Section 10.11.

Contractor shall establish all base lines for the location of the principal component parts of the Work together with benchmarks and batter boards adjacent to the Work. Based upon the information provided by the Contract Plans and Specifications, Contractor shall have the responsibility to carefully preserve the benchmarks, reference points and stakes. In case of destruction thereof by

Contractor or resulting from its negligence, Contractor shall be held liable for any expense and damage resulting therefrom and shall be responsible for any mistakes that may be caused by the unnecessary loss or disturbance of such marks, reference points, and stakes.

Existing or new control points, property markers, and monuments that will be established or are destroyed during the normal causes of construction shall be reestablished by Contractor; and all reference ties recorded therefore shall be furnished to Engineer. All computations necessary to establish the exact position of the Work shall be made and preserved by Contractor.

9.36 Submittals

A. Progress Schedule

Prior to executing the Contract, but after the award of the Contract to the Successful Bidder, the Successful Bidder shall prepare and submit the proposed progress schedule to Engineer for review and comments. The schedule shall be prepared using Oracle - Primavera P6. The contractor shall supply the electronic Primavera P6 schedule and a PDF copy of the Primavera P6 Gantt chart.

The schedule shall be prepared using the Critical Path Method ("CPM") and shall depict in detail the proposed sequence of the Work and identifying construction activities for each structure, collection, transmission, or treatment facility. The schedule shall be time scaled, identifying the first day of each week, with the estimated date of starting and completion of each stage of the Work in order to complete the Project within the Contract time.

Contractor shall revise the progress schedule to reflect Engineer's comments prior to approval.

An updated schedule shall be submitted monthly with each Progress Payment Application depicting progress to the last day of the month. Subsequent changes to the schedule shall be accompanied by a letter of explanation with appropriate references and revision dates on the schedule.

B. Operation and Maintenance Instruction for all Valves and Mechanical Devices

1. Individual Instructions

When required by Engineer, Contractor, through manufacturer's representatives, shall provide instruction to the District's designated employees regarding the operation and care of all equipment furnished by Contractor and installed hereunder.

2. Written Instructions

When required by Engineer, Contractor shall furnish and deliver to Engineer, prior to final payment, six (6) complete sets of instructions, technical bulletins, and any other printed matter such as diagrams, prints or drawings, containing full information required for the proper operation, maintenance, and repair of all Contractor furnished equipment. Included in this submission shall be a spare parts diagram and complete spare parts list. The information provided shall include a source of replacement parts and names of service representatives,

including addresses and telephone numbers. Extensive pictorial cuts of equipment are required for operator reference in servicing. These requirements are a prerequisite to the operation and acceptance of equipment. Each set of instructions shall be bound together in appropriate three-ring binders. A detailed table of contents shall be provided for each set. Written operation and maintenance instructions shall be required for all equipment items supplied for this Project. The amount of detail required shall be commensurate with the complexity of the equipment item.

Information not applicable to the specific piece of equipment installed on this Project shall be removed from the submission.

When written instructions include shop drawings and other information previously reviewed by Engineer, only those editions thereof which were accepted by Engineer, and which accurately depict the equipment installed, shall be incorporated in the instructions.

C. Maintenance and Lubrication Schedules

When required by Engineer, Contractor shall furnish complete Equipment Maintenance and Lubrication Schedules for each piece of mechanical equipment such as valves, gates, etc. The complete forms (six copies), as provided in Section 01300 entitled "Submittals" of the Technical Specifications shall be submitted along with the shop drawings and included with the furnished O&M Manuals.

D. Schedule of Values

Contractor shall submit as a shop drawing a Schedule of Values for Engineer's review at the Pre-Construction Meeting. The Schedule of values shall contain the installed value of the component parts of the Work for the purpose of making progress payments during the construction period. The Schedule shall provide sufficient detail for the proper identification of Work accomplished. Each item shall include its proportional share of all costs, including Contractor's overhead contingencies and profit. The sum of all scheduled items shall equal the total value of the Contract. For payments on acceptable stored material items, Contractor shall also submit a separate list covering the cost of materials, delivered, and unloaded at the project site along with delivery invoices with taxes paid. Stored materials will be paid for items to be used within thirty (30) days of delivery. In addition, the listing shall also include the installed value of the item with coded reference to the Work items in the Schedule of Values.

Contractor shall expand or modify the above schedule and materials listing as required by Engineer's initial and subsequent reviews.

E. Schedule of Payments

Contractor shall submit a Schedule of Payments at the Pre-Construction meeting to be approved by the District. The Schedule of Payments shall contain Contractor's expected Progress Payment values throughout the construction period, for the purpose of assuring that the District will have sufficient monies available to make payments in the expected amounts

for each payment period. Contractor shall provide an updated Schedule of Payments with each Progress Payment Application.

F. Contractor's Shop and Working Drawings

Contractor shall submit shop and Work drawings in accordance with General Conditions Section 10.07.

9.37 Inspection and Testing

The Contractor shall employ and pay for the services of an independent test laboratory for specified testing.

The Work or actions of the testing laboratory shall in no way relieve Contractor of its obligations under the Contract. The laboratory testing Work shall include such inspections and testing required by the Contract Document, existing laws, codes, ordinances, etc. The testing laboratory will have no authority to change the requirements of the Contract Documents, nor perform or approve any of Contractor's Work.

Contractor shall allow Engineer ample time and opportunity for testing materials and equipment to be used in the Work. Contractor shall advise Engineer promptly upon placing orders for materials and equipment so that arrangements may be made, if desired, for inspection before shipment from place of manufacture. Contractor shall at all times furnish Engineer and Engineer's representatives, facilities including labor, and allow proper time for inspecting and testing materials, equipment, and workmanship. Contractor must anticipate that possible delays may be caused in the execution of the Work due to the necessity of materials and equipment being inspected and accepted for use. Contractor shall furnish, at Contractor's own expense, all samples of materials required by Engineer for testing. Contractor shall make its own arrangements for providing water, electric power, or fuel for the various inspections and tests of structures and equipment.

Contractor shall furnish the services of representatives of the manufacturers of certain equipment, as prescribed in other sections of the Specifications. Contractor shall also place orders for such equipment on the basis that, after the equipment has been tested prior to Final Completion of the Work; the manufacturer will furnish the District with certified statements that the equipment has been installed properly and is ready to be placed in functional operation. Tests and analyses required of equipment shall be paid for by Contractor, unless otherwise specified in writing.

The Contractor will pay the cost of all tests, inspections, or investigations undertaken by the order of Engineer for the purpose of determining conformance with the Contract Documents if such tests, inspections, or investigations are not specifically required by the Contract Documents, and if conformance is ascertained thereby. Whenever nonconformance is determined by Engineer as a result of such tests, inspections, or investigations, Contractor shall bear the full cost thereof or shall reimburse the District for said cost. The cost of any additional tests and investigations, which are ordered by Engineer to ascertain subsequent conformance with the Contract Documents, shall be borne by Contractor.

9.38 Utilities and Services

A. General

Contractor shall provide for utilities and services for its own operations, as well as field offices. These shall include electrical power, water, ventilation, sanitary facilities and telephone service. Contractor shall furnish, install and maintain all temporary utilities during the Contract period including removal upon completion of the Work. Such facilities shall comply with regulations and requirements of the National Electrical Code, OSHA, Florida Power and Light, and applicable Federal, State, and local codes, etc.

B. Temporary Power

Contractor shall arrange with Florida Power and Light for construction period service and pay all costs for the work and power. In addition to providing for a safe construction period distribution system, Contractor shall provide a safe and adequate artificial lighting system for work areas which do not have sufficient natural light. Temporary lighting shall be maintained during non-working periods if the area is subject to access by the public or plant personnel. Contractor shall furnish all electrical or other power required for construction, testing and trial operation prior to final acceptance by the District or at the time of Beneficial Occupancy.

C. Permanent Power

Utility charges for power consumed by permanent electrical facilities used for normal operations and maintenance of the treatment plant will be paid by the District.

D. Temporary Water

Contractor shall pay for all water used for construction, flushing, testing and temporary sanitary facilities. Contractor shall provide and maintain all piping, fittings, adapters, and valves required.

E. Temporary Ventilation

Contractor shall provide and maintain adequate ventilation for a safe working environment. In addition, forced air ventilation shall be provided for the curing of installed materials, humidity control and the prevention of hazardous accumulations of dust, gases or vapors.

F. Temporary Sanitary Facilities

Contractor shall provide and maintain adequate and clean sanitary facilities for the construction work force and visitors. The facilities shall comply with local codes and regulations and be situated at approved locations.

9.39 Security

Contractor shall employ watchmen and security guards in its sole discretion, as it deems necessary to

protect the job site against vandalism, burglary, theft, trespassing, etc. Contractor shall care for and protect against loss or damage all material to be incorporated in the construction, including but not limited to, the existing plant structures, equipment and materials for the duration of the Contract, shall repair or replace damaged or lost materials and damaged structures at no additional cost to the District.

Contractor shall be responsible for providing, maintaining and securing gates used for construction purposes for the duration of the Project.

9.40 Special Controls

A. Chemicals

All chemicals used during Project construction or furnished for testing or Project operation, whether herbicide, pesticide, disinfectant, polymer, reactant of other classification, must be approved by either EPA or HUD. The handling, use, storage and disposal of such materials, containers or residues shall be in strict conformance to the manufacturer and/or supplier's instructions. Unless otherwise authorized, such materials shall be kept in secured storage. Copies of antidote literature shall be kept at the storage site and at Contractor's job site office. A supply of antidotes shall be kept at Contractor's office.

B. Dust

During construction Contractor shall, by the application of water and/or calcium chloride or other means, approved by Engineer, eliminate dust annoyance to adjacent property owners, business establishments, and all vehicular traffic. Contractor shall take all protective measures, to the satisfaction of Engineer, necessary to ensure that dust and debris do not enter any adjacent property or roadway. Contractor shall be responsible for the cleanup of existing property and roadways which have become soiled due to lack of proper dust control as determined by Engineer.

C. Noise

Noise resulting from Contractor's Work shall not exceed the noise levels and other requirements stated in local ordinances. Contractor shall be responsible for curtailing noise resulting from its operation. Contractor, upon written notification from Engineer or the noise control officers, shall make any repairs, replacements, adjustments, additions to and/or furnish mufflers when necessary to fulfill noise level requirements.

D. Erosion Abatement and Water Pollution

It is imperative that any Contractor dewatering operation does not contaminate or disturb the environment of the properties adjacent to the plant. Contractor shall, therefore, schedule and control its operations to confine all runoff water from disturbed surfaces, and water from dewatering operations that becomes contaminated with lime, silt, muck, and other deleterious matter, fuels, oils, bitumens, calcium chloride, chemicals and other polluting materials.

Contractor shall construct temporary stilling basin(s) of adequate size and provide all

necessary temporary materials, operations, and controls including, but not limited to, filters, coagulants, screens, and other means necessary to attain the required discharge water quality.

Contractor shall be responsible for providing, operating, and maintaining materials and equipment used for conveying clear water to the point of discharge. All pollution prevention procedures, materials, equipment and related items shall be operated and maintained until such time as the dewatering operation is discontinued. Upon the removal of the materials, equipment and related items, Contractor shall restore the area to the existing condition prior to commencing the Work.

E. Pests and Rodents

Contractor shall be responsible for maintaining the job site free from litter, rubbish and garbage. Contractor shall provide containers for the disposal of garbage and other materials that attract and are breeding places for pests and rodents. Contractor shall, at its expense, provide the services of an exterminator on a periodic basis to inspect the job site and to provide services as required to control pests and rodents.

F. Periodic Clean-Up; Basic Site Restoration

During construction, Contractor shall regularly remove from the site all accumulated debris and surplus materials of any kind which result from the construction. Unused equipment and tools shall be stored at Contractor's yard or base of operations for the Project.

Contractor shall perform the clean-up Work on a regular basis and/or as frequently as ordered by Engineer. Basic site restoration in a particular area shall be accomplished immediately following the installation or completion of the required facilities in that area. Furthermore, such site restoration shall also be accomplished, when ordered by Engineer, if partially completed facilities must remain incomplete for some time period due to unforeseen circumstances.

Upon failure of Contractor to perform periodic clean-up and basic restoration of the site to Engineer's satisfaction, Engineer may, upon five (5) calendar days prior written notice to Contractor, employ such labor and equipment as he deems necessary for the purpose, and all costs resulting therefrom shall be charged to Contractor and deducted from any amounts of money that may be due it.

9.41 Storage and Construction Areas

A. Storage and Construction Areas

Contractor shall confine its construction operations within the Contract limits shown on the Plans and Specifications and/or property lines and/or fence lines. All on-site Contractor Staging Areas shall be confined to designated areas as shown on the Plans and Specifications. Any additional staging and storage areas required by Contractor shall be provided by Contractor.

Contractor shall be solely responsible for the protection and safekeeping of equipment and

materials at or near the sites. No claim shall be made against the District for any act of an employee or trespasser. Should an occasion arise necessitating access to an area occupied by stored equipment and/or materials, Contractor shall immediately move such equipment or materials. No equipment or materials shall be placed upon the District's property until written approval has been received from the District.

Upon completion of the Contract, Contractor shall remove from the staging areas all equipment, fencing, surplus materials, rubbish, etc., from the construction, storage, and staging areas, and restore the areas to their original condition.

9.42 Equipment and Materials

A. General

All equipment, materials, instruments or devices incorporated in this Project shall be new and unused, unless indicated otherwise in the Contract Documents or in writing signed by the District and Contractor. All equipment, materials, instruments or devices shall be the products of reliable manufacturers who, unless otherwise specified, have been regularly engaged in the manufacture of such material and equipment for the use as identified for this Project for, at least five (5) years.

Equipment and materials to be incorporated in the Work shall be delivered sufficiently in advance of their installation and use to prevent delay in the execution of the Work, and they shall be delivered as nearly as feasible in the order required for executing the Work.

Contractor shall protect all equipment and materials from deterioration and damage. The equipment and materials shall be handled and stored by the manufacturer, fabricator supplier and Contractor before, during, and after shipment in a manner to prevent warping, twisting, bending, breaking, chipping, rusting, and any injury, damage or theft of any kind whatsoever. Any equipment exhibiting any of the above, shall be removed and replaced at Contractor's expense; such expense shall include both labor and materials.

B. Storage

Contractor shall store its equipment and materials in accordance with Special Conditions Section 9.18, Storage of Materials, at the job site in accordance with the manufacturer's recommendations and as directed by Engineer. Contractor shall not store unnecessary materials or equipment on the job site and shall prevent any structure from being overloaded or kept in a condition that would endanger the safety of others. Contractor shall enforce the instructions of the District and Engineer regarding the posting of regulatory signs for loading structures, fire safety, and smoking areas.

C. Handling and Maintenance

The manufacturer's storage instructions shall be carefully followed and any deviations shall be approved by the manufacturer in writing with a copy to Engineer. Equipment with moving parts, such as gears, electric motors, etc., and/or instruments, control panels, and switch gears, shall be stored in a temperature and humidity controlled building until the equipment is to be

installed, and such equipment shall be rotated per the manufacturer's recommendations while in storage and during the period between installation and acceptance of the Work.

The equipment shall be stored fully lubricated unless otherwise instructed by the manufacturer. Lubricants shall be changed upon completion of installation and as frequently as required thereafter during the period between installation and acceptance of the Work. New lubricants shall be put into the equipment at the time of acceptance of the Work.

Equipment with electric motors having space heaters shall have the space heaters energized unless stored in a temperature and humidity controlled building. Space heaters shall be energized at the time of installation and maintained until acceptance of the equipment.

9.43 Project Closeout

A. General

As construction of the Project enters the final stages of completion, Contractor shall, in accordance with the requirements set forth in the Contract Documents, attend to or have already completed the following items:

- 1. Schedule equipment manufacturer's visits to site.
- 2. Calibrate instruments and controls.
- 3. Required testing of Project components.
- 4. Schedule facilities start-up and initial operation.
- 5. Schedule and furnish skilled personnel during initial facilities operation.
- 6. Correct and/or replace Defective Work, including completion of items previously overlooked or Work which remains incomplete, all as evidenced by Engineer's "Punch List".
- 7. Attend to any other items listed herein or brought to Contractor's attention by Engineer.

A. Substantial Completion

Items to be completed and provided prior to issuance of Substantial Completion shall include but not be limited to the following:

- 1. All equipment mfg. visits to the site
- 2. Startup tests completed and documentation provided to the Engineer
- 3. All instruments and controls calibrated and tested
- 4. All components of the Project successfully tested
- 5. Instruction provided to personnel on operation of equipment as required by the Technical Specification.
- 6. Project and its constituent pieces must be fully operational in accordance with Contract requirements and permits.
- 7. Restore areas disturbed by construction activities.

B. Cleaning and Restoration

Before the Final Completion of the Project, Contractor shall accomplish the cleaning and final adjustments of the various facility components as specified in the Specifications, including:

- 1. Clean and lubricate all finish hardware after adjustment for proper operation.
- 2. Touch up marks or defects in painted surfaces and touch up any similar defects in factory finished surfaces.
- 3. Remove all stains, marks, fingerprints, soil, spots, and blemishes from all finish surfaces.
- 4. Restore all areas disturbed by construction operations to conditions equal to or better than that which existed prior to the Work.

D. Project Record Drawings and Documents

Contractor shall keep a set of drawings at the jobsite. As-built plans shall be submitted for Work completed at the end of each pay period. The payment application will not be processed until the as-built plans are approved by Engineer. Contractor shall be held responsible for the accuracy of such data, and shall bear any costs incurred in finding utilities as a result of incorrect data furnished by Contractor.

Before the Final Completion of the Project, Contractor shall submit to Engineer (or to the District if indicated) certain records, certifications, etc., which are specified elsewhere in the Contract Documents. Missing, incomplete, or unacceptable items, as determined by Engineer or the District, shall constitute grounds for withholding Final Payment to Contractor. A partial list of such items appears below, but it shall be Contractor's responsibility to submit any other items which are required in the Contract Documents:

- 1. Test results of Project components.
- 2. Performance affidavits for equipment.
- 3. Operation and maintenance instructions or manuals for equipment.
- 4. Month-to-month records containing all deviations from the Plans and Specifications, Addenda, and Modifications of Shop drawings. Such records shall be prepared from record drawings showing correct and accurate changes and deviations from the Work made during construction so as to reflect the Work as it was actually constructed. These drawings shall conform to recognized standards of drafting, be neat, legible and be on Mylar or other approved reproducible material. Contractor shall secure and pay for the services of a registered land surveyor for a final survey at every 100 feet of the location of the pipeline upon completion of construction. Signed and sealed "As Built" record drawings showing pipe location, slopes, depths of cover, offsets, and location of all fittings, valves, manholes, and all related appurtenances shall be submitted to Engineer. Missing, incomplete or inaccurate drawings as specified herein and as determined by Engineer, shall constitute grounds for withholding final payment to Contractor.
- 5. In addition to items specified under Article 4 Section 6 of the Contract, all technical documentation as specified elsewhere in the Contract Documents and particularly in the Technical Specifications.

E. Grease, Oil and Fuel

All grease, oil, and fuel required for testing of equipment shall be furnished by Contractor. Contractor shall also furnish a one (1) year's supply of lubricants including grease and oil in the type recommended by the manufacturer for each item of equipment supplied.

F. Touch-Up and Repair

Contractor shall touch-up and repair damage to all field painted and factory finished equipment. Touch-up of equipment, panels, etc. shall match as nearly as possible to the original finish. If in the opinion of Engineer the touch-up Work is not satisfactory, Contractor shall repaint the item.

G. Chemicals

All chemicals required for testing of equipment or the process shall be furnished by Contractor. Contractor shall also furnish chemicals for the District's use where specified.

H. Closeout and Punch Lists

Contractor shall notify Engineer and the District in writing when the Work has reached Substantial Completion. Engineer will make an inspection of the Project for the purposes of determining the Work has reached Substantial Completion and for discovering and developing a list of Work not found acceptable and requiring cleaning, repair or replacement ("Punch List"). If Engineer determines the Project to be substantially complete, Engineer shall issue the Certificate of Substantial Completion. If the Project has an estimated cost of less than \$10 million, the Punch List shall be developed within thirty (30) days following actual Substantial Completion of the Project. If the Project has an estimated cost of more than \$10 million, the Punch List shall be developed within sixty (60) days following actual Substantial Completion of the Project. The Punch list shall be delivered to Contractor within five (5) days of the development of the Punch List. The Final Completion date shall not be less than thirty (30) days following delivery of the Punch List.

Upon receipt of the Punch List, Contractor shall perform all work necessary to complete the Punch List. Work that has been inspected and accepted by Engineer shall be maintained by Contractor, until Final Completion of the entire Project. Upon completion of the items on the Punch List, Contractor shall notify Engineer in writing that the Project is ready for inspection. This procedure will continue until the entire Project is accepted by Engineer. "Final Payment" will not be processed until the entire Project has been accepted by Engineer in writing by issuance of the Certificate of Final Completion and all of the requirements in Special Conditions Section 9.43 D. - Project Record Drawings and Documents have been satisfied. Contractor's acceptance of final payment from the District shall constitute a full waiver and release by Contractor of all claims against the District arising out of or relating to the Project or Work.

Final cleaning and repairing shall be scheduled upon completion of the Project.

I. Partial Utilization

Prior to the completion of the Project, it may be necessary to place into service various facilities, structures, equipment and processes in accordance with the Sequence of Operation and Construction. Whenever a structure, equipment, or process has been completed and tested, Contractor shall notify Engineer that it is ready for inspection. Any Work not found acceptable will be noted on the "Punch List." Whenever Contractor has completed the Work and it has been accepted by Engineer, the District shall take possession, operate and maintain the facility, and equipment warranties begin ("Partial Utilization"). Partial Utilization shall not constitute Substantial Completion.

J. Tools and Spare Parts

1. Tools

Any special tools (including grease guns or other lubricating devices) which may be necessary for the adjustment, operation, and maintenance of any equipment shall be furnished with the respective equipment. Contractor shall furnish a complete list of tools and instructions for their use, recommended by the manufacturer or supplier with the Shop Drawing Submittal.

2. Spare Parts

Spare parts for equipment shall be furnished where indicated in the equipment specifications and/or as recommended by the equipment manufacturer. Spare parts shall be identical and interchangeable with original parts. Parts shall be supplied, prepared for storage, in clearly identified containers, except large or bulky items which may be wrapped in polyethylene.

The parts shall be stored separately in a locked area, maintained by Contractor, and shall be delivered to the District at a location designated by the District. Contractor shall furnish an inventory listing all spare parts in the form included herein for each piece of equipment.

K. Start-Up and Field Instructions

The bid prices for the equipment furnished by Contractor shall include the cost of competent manufacture representatives of all equipment to supervise the installation, adjustment and testing of the equipment and to instruct the District's operating personnel in their operation and maintenance of all equipment. The supervision may be divided into two or more time periods as required by the installation program or as directed by Engineer.

The manufacturer's representatives shall certify in writing that the installation and testing of the equipment has satisfactorily been completed and that the equipment is ready for operation and the District's operating personnel have been instructed in the operation, maintenance, and lubrication of the equipment.

Contractor shall provide the services of the manufacturer's representative(s) for additional time as required should difficulties arise in the operation of the equipment due to the manufacturer's design or fabrication of the equipment or faulty installation by Contractor.

This additional service shall be provided at no cost to the District for the duration of the Contract and one (1) year maintenance period.

L. Final Clean-Up and Site Restoration

Before finally leaving the site, Contractor shall wash and clean all exposed surfaces which have become soiled or marked. Contractor shall remove from the site of the Work all accumulated debris and surplus materials of any kind which result from its operation, including construction equipment, tools, sheds, sanitary enclosures, etc. Contractor shall leave all equipment, fixtures, and Work, which he had installed, in a clean condition. The completed Project shall be turned over to the District in a neat and orderly condition.

All damage, as a result of Work under this Contract, to existing structures, pavement, driveways, curb and gutters, sidewalks, utility poles, utility pipelines, conduits, drains, catch basins, fences, and other obstructions not specifically mentioned herein shall be repaired.

9.44 Open Specifications

Where materials or equipment are specified by a trade or brand name, it shall not be the intention of the District to discriminate against an equal product of another manufacturer but rather to set a definitestandard of quality or performance and to establish an equal basis for the evaluation of bids. Unless otherwise specified, all materials shall be the best of their respective kinds and shall be in all cases, fully equal to approved samples. Where a trade or brand name is specified with the words "or equal" or "equivalent," this is understood to mean that other trade or brand names may be substituted that are, in the opinion and judgment of Engineer, equal in quality and performance. Even though the words "or equal" or "equivalent" are used in the Specifications, unless a substitute is approved in writing by Engineer, Engineer shall have the right to require the use of the material or equipment specified by trade or brand name.

9.45 Spare Parts List

The equipment supplier shall prepare a recommended spare parts list. Six (6) copies of the recommended spare parts list shall be submitted with the shop drawings.

9.46 Applicable Standards and Codes

Whenever reference is made to any published standards, codes, or standard specifications, such reference shall mean the latest issue of that standard, code, specifications, or tentative specification of the technical society, organization, or body referred to which is in effect at the date of invitation for bids.

9.47 Copies of Plans and Specifications

Contractor shall be provided with three (3) complete sets of Plans and Specifications for its use at nocharge. Signed and sealed drawings which are necessary to obtain Building Permits will also be provided to Contractor by Engineer at no charge.

9.48 Restoration – Special

Existing areas of special landscaping materials, irrigation systems, ground cover and any other improvements that are damaged shall be restored with new materials to equal or better than existing conditions. Technical Specifications may contain additional requirements.

9.49 Contractor Performance Reviews and Ratings

The District shall develop a Contractor performance evaluation report. This report shall be used to periodically review and rate the Contractor's performance under the contract with performance ratingas follows:

Satisfactory Performance meets contractual requirements. The contractual

performance of the element being assessed may contain some minor problems for which corrective actions taken by the Contractor were

satisfactory

Unsatisfactory Performance does not meet most contractual requirements and

recovery is not likely in a timely manner. The contractual performancecontains a serious problem(s) for which the contractor's

corrective actions appear or were ineffective.

The report shall also list discrepancies found during the review period. The Contractor shall be provided with a copy of the report and may respond in writing if he takes exception to the report or wishes to comment on the report. Contractor performance reviews and subsequent reports will be used in determining the Contractor's satisfactory performance record on future Contracts.

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GENERAL CONDITIONS

ARTICLE 10

| Mutuality of Provisions |
|-------------------------|
| Restoration of Property |
| Notice |
| Legally Binding |
| |

TITLE

| 10.01 | General |
|-------|--|
| 10.02 | Definitions |
| 10.03 | Plans and Specifications are Supplementary |
| 10.04 | Handling and Distribution |
| 10.05 | Materials, Samples, Inspection, Approval |
| 10.06 | Inspection of Work Away from the Site |
| 10.07 | Contractor's Shop and Working Drawings |
| 10.08 | Safety and Accident Prevention |
| 10.09 | Insufficiency of Safety Precautions |
| 10.14 | Sanitary Regulations |
| 10.15 | Lines, Grades and Measurements |
| 10.16 | Dimensions of Existing Structures |
| 10.17 | Work to Conform |
| 10.18 | Pipe Location |
| 10.19 | Planning and Progress Schedules |
| 10.20 | Precautions During Adverse Weather |
| 10.21 | Electrical Energy |
| 10.22 | Bolts, Anchor Bolts and Nuts |
| 10.23 | Concrete Inserts |
| 10.24 | Operating Instructions and Parts Lists |
| 10.25 | Lubricants |
| 10.26 | Special Tools |

| 10.27 | Protection Against Electrolysis |
|-------|-------------------------------------|
| 10.28 | Indemnification and Confidentiality |
| 10.29 | Work by Others |
| 10.30 | Record Drawings |
| 10.31 | Non-Waiver |

10.01 General

Contractor shall furnish all labor, materials, tools and equipment necessary to do all Work required for the completion of each item of this Contract as specified herein. The Work to be done and paid for under any item shall not be limited to the exact extent mentioned or described, but shall include all incidental Work necessary or customarily done for the completion of that item.

10.02 Definitions

Wherever the words or terms defined in this Section or pronouns used in their stead occur in the Specifications or other Contract Documents, they shall have the meanings herein given.

- a. "AASHTO" shall mean the American Association of State Highway and Transportation Officials.
- b. "ACI" shall mean the American Concrete Institute.
- c. "Addendum" shall mean modification of the Contract Documents issued in writing by Engineer prior to opening the bids.
- d. "ANS" shall mean American National Standard, as approved by the American National Standards Institute, Inc.
- e. "ASTM" shall mean the American Society for Testing and Materials.
- f. "AWWA" shall mean the American Water Works Association.
- g. "Bid" shall mean the documents that comprise the submission for the Work of this Project.
- h. "Bid Period" shall mean the time period from when the Bid Documents will be available to the deadline for submitting Bids.
- i. "Bidder" shall mean one who submits a Bid directly to District, as distinct from a sub-bidder, who submits a Bid to the Bidder.
- j. "Bid Documents" include the Advertisement for Bids, Instructions to Bidders, Proposal, Questionnaire, the Bid Form, and the proposed Contract Documents (including all Addenda issued prior to receipts of Bids).
- k. "Change Order" shall mean a written change, addition, or deletion to the Contract Documents signed by both Contractor and the District.
- 1. "Contract" shall mean the agreement between the Successful Bidder and the District for performance of the Work.
- m. "Contract Documents" shall mean all documents that comprise the agreement of the parties related to this Project. The Contract Documents include the Notice to Contractors, Instructions to Bidders, Proposal, Questionnaire, Bid Security, Contract, Public Construction

Bond, Sworn Statement of Public Entity Crimes, Opinion of District's Attorney, Final Release of Lien, Special Conditions, General Conditions, Technical Specifications, Standard Details and Plans, including all modifications, addenda, and Change Orders contained in any documents before or after execution of the Contract

- n. "Contract Sum" shall mean the total amount due to Contractor as a result of Work on the Project, including any amounts as a result of Change Orders.
- o. "Contract Time" shall mean the time to the complete the Project as set forth in the Contract Documents. Reference to "days" shall mean calendar days unless otherwise noted.
- p. "Contractor" shall mean the Successful Bidder with whom the District signs the Contract for the Work or its duly authorized agents.
- q. "County" shall mean Palm Beach County, as may be applicable.
- r. "Defective" shall mean the Work does not conform to the Contract Documents or does not meet the requirements of any applicable inspection, reference standard, test, or approval.
- s. "District" shall mean the Loxahatchee River Environmental Control District, acting through its properly authorized representatives.
- t. "Engineer" shall mean the engineer designated by the District as its engineering representative during the course of construction to make appropriate inspection and computation of payments, whether acting directly or through properly authorized agents, inspectors or representatives of Engineer, acting within the scope of duties entrusted to them.
- u. "Final Completion" shall mean the time when Engineer determines that all Contract Document requirements have been completed.
- v. "IEEE" shall mean the Institute of Electrical and Electronic Engineers, Inc.
- w. "Notice of Award" shall mean the District's notification of the Contract to the Successful Bidder.
- x. "Notice to Proceed" shall mean the written notice from the District to the Contractor to proceed with the Work.
- y. "Plans" shall mean any and all drawings, plans, sketches, diagrams, designs, lists, exhibits, or other graphic and pictorial portions of the Contract Documents showing the design, location, and dimensions of the Work for the Project.
- z. "Pricing Schedule" shall be based upon the Bid item(s) and shall establish the value of the Contract Award.
- aa. "Project" shall mean the entire construction to be performed as provided in the Contract Documents.

- bb. "Schedule of Values" is established between Contractor and Engineer to determine the appropriate cost of component items that were used to establish the "Pricing Schedule," and the value to be paid as Work is completed. The Schedule of Values shall be determined during the Pre-Construction Meeting.
- cc. "Specifications" shall mean the written requirements for materials, equipment, systems, standards, and workmanship for the Work, and performance of related services.
- dd. "Substantial Completion" shall mean the date as certified by Engineer when the construction of the Project or a specified part thereof is completed, in accordance with the Contract Documents and applicable permits, so that the Project or specified part can be utilized for the purposes for which it was intended; or if there be no such certification, the date when final payment is due in accordance with the Contract.
- ee. "Successful Bidder" shall mean the lowest cost, qualified, responsive, responsible Bidder to whom the District, based on the District's evaluation hereinafter provided, makes an award.
- ff. "Work" shall mean any and all obligations, duties and responsibilities necessary to the successful completion of the Project assigned to or undertaken by Contractor under the Contract Documents, including all labor, materials, equipment, services, and other incidentals and the furnishing, installation, and delivery thereof and all Work reasonably inferable therefrom.

10.03 Plans and Specifications are Supplementary

The Plans and Specifications are intended to supplement each other, and together constitute one complete set of Contract Documents, so that any Work exhibited in the one and not the other shall be executed just as if it has been set forth in both, in order that the Work shall be completed in every respect according to the complete design or designs as decided and determined by Engineer. In the event of a conflict in the Plans and Specifications, the Specifications shall be considered prevailing. Should Contractor find that anything is omitted from the Plans and Specifications which is necessary for a clear understanding of the Work, or that there is an error in either Plans or Specifications, Contractor shall promptly notify Engineer. From time to time during the progress of the Work, Engineer may furnish supplementary or working drawings necessary to show changes or define the Work in more detail, and these also shall be part of the Contract Documents.

10.04 Handling and Distribution

Contractor shall, at its own expense, handle, haul, deliver, and distribute all materials and all surplus materials on the different portions of the Work, as necessary. Contractor shall provide suitable and adequate storage room for materials and equipment, until the Final Completion of the Work.

Storage charges and demurrage charges by transportation companies and vendors, which result from delays in handling, shall be borne by Contractor.

10.05 Materials, Samples, Inspection, Approval

Unless otherwise indicated on the Plans and Specifications or specified, only new materials and equipment shall be incorporated in the Work. All materials and equipment furnished by Contractor to be incorporated in the Work shall be subject to the inspection and approval of Engineer.

No material shall be processed for, fabricated for, or delivered to the Work without prior approval of Engineer.

Within thirty (30) calendar days after the award of the Contract, Contractor shall submit to Engineer the names and addresses of the manufacturers and suppliers of all materials and equipment proposed to be incorporated into the Work. When shop and working drawings are required as specified below, such information shall be submitted prior to the submission of the drawings so that Engineer may consider and approve or disapprove the manufacturer and/or the supplier as to its ability to furnisha product meeting the Specifications, subject to final approval of the particular material or equipment. As requested, Contractor shall also submit data relating to the material and equipment proposed to be incorporated into the Work, in sufficient detail to enable Engineer to identify the particular product in question and to form an opinion as to its conformity to the Contract requirements.

Such data shall be submitted in a manner similar to that specified for shop and working drawings.

Facilities and labor for the handling and inspection of all materials and equipment shall be furnished by Contractor. Defective materials and equipment shall be removed immediately from the site of the Work. The Contractor will make arrangements for and pay for soil density tests wherever and whenever the District desires, but at no less than every 1 foot lift and 400 LF of trench backfill, 1 foot lift and 100 SF of roadway subgrade and base and 1 foot lift and 100SF of fill beneath concrete on grade. If the results of a soil density test indicate that compaction is less than that specified, Contractor shall recompact and retest soil density with no additional cost to the District.

If Engineer so requires, either prior to beginning or during the progress of the Work, Contractor shall submit samples of materials for such special tests as may be necessary to demonstrate that they conform to the Specifications. Such samples, including concrete test cylinders, shall be furnished, taken, stored, packed and shipped as directed, at the expense of Contractor. Contractor shall, at its expense, furnish approved molds for making concrete test cylinders. Except as otherwise specified, the District shall make arrangements for, and pay for, the tests. All samples shall be packed so as to reach their destination in good condition, and shall be labeled to indicate the material represented, the name of the building or Work and location of which the material is intended, and the name of Contractor submitting the sample. To ensure consideration of samples, Contractor shall notify Engineer by letter that the samples have been shipped and shall properly describe the samples in the letter. In no case shall the letter of notification be enclosed with the samples.

Contractor shall submit data and samples to Engineer, or place its orders sufficiently early to permit Engineer to consider, inspect, test, and approve the materials and equipment before they are incorporated in the Work. Delay resulting from Contractor's failure to do so shall not be used as a basis of a claim against the District or Engineer. When required, Contractor shall furnish to Engineer three (3) sworn copies of manufacturer's shop or mill tests (or reports from independent testing laboratories) relative to materials, concrete and equipment data.

After Engineer approval of the samples, data, etc., the materials and equipment used in the course of the Work shall correspond therewith.

10.06 Inspection of Work Away from the Site

If Work done off the construction site is to be inspected on behalf of the District during its fabrication, manufacture, or testing, or before shipment, Contractor shall give notice to Engineer of the place and time where such fabrication, manufacture, testing or shipping is to be done. Such notice shall be in writing and delivered to Engineer in ample time so that the necessary arrangements for the inspection can be made.

10.07 Contractor's Shop and Working Drawings

Contractor shall submit for approval six (6) copies (unless otherwise specified in writing) of shop and working drawings of concrete reinforcement, structural details, piping layout, wiring, materials fabricated especially for this Contract, and materials and equipment for which such drawings are specifically requested. All shop and working drawing submittals shall be prepared and submitted in accordance with Section 01300 of the Technical Specifications.

10.08 Health, Safety and Environmental Program

The Contractor shall adhere to all applicable federal and state occupational safety and health laws as they apply to this Contract.

The Contractor will enforce the Loxahatchee River Environmental Control District's safety rules and practices as they apply to the Contractor's employee's, in addition to the Contractor's own safety rules and procedures.

The Contractor shall provide all of its subcontractors with copies of all safe working procedures and shall ensure their enforcement.

10.09 Insufficiency of Safety Precautions

Failure of Contractor to provide these required conditions shall be a material breach of this Contract and the District shall be entitled to stop the Work until such time as Contractor corrects these conditions, without payment to Contractor of extension of time to complete the Work.

10.10 Sanitary Regulations

Contractor shall provide adequate sanitary conveniences for the use of those employed on the worksite. Such conveniences shall be made available when the first employees arrive on the worksite, shall be properly secluded from public observation, and shall be constructed and maintained in suitable numbers and at such points and in such manner as may be required or approved.

Contractor shall maintain the sanitary facilities in a satisfactory and sanitary condition at all times and shall enforce their use. Contractor shall rigorously prohibit the committing of nuisances on the

worksite, on the lands of the District, or any adjacent property. Contractor is solely responsible for the use and maintenance of the sanitary facilities.

The District and Engineer shall have the right to inspect any building or other facility erected, maintained, or used by Contractor, to determine whether or not the sanitary regulations have been complied with.

10.11 Lines, Grades and Measurements

Contractor shall employ, at its own expense, a land surveyor who shall be registered in the State of Florida and who shall be thoroughly experienced in field layout work. Said surveyor shall establish all lines, elevations, reference marks, etc., needed by Contractor during the progress of the Work, and from time to time Contractor shall verify such marks by instrument or by other appropriate means.

Alignment and grade of all pipes, tunnels and borings shall be controlled by use of lasers, levels or other equipment as required to assure proper alignment and grade. Contractor shall furnish all lasers and accessories as required and approved by Engineer. Contractor's engineer will set and check each laser each day that Work is in progress or more often as required to assure continuous accurate control. Contractor's engineer responsible for lines and grades shall certify to the District in writing that the Work has been constructed to lines and grades as shown on the Plans and Specifications. This certification shall accompany each request for payment.

Engineer shall be permitted at any time to review the lines, elevations, reference marks, lasers, etc., set by Engineer employed by Contractor, and Contractor shall correct any errors in lines, elevations, reference marks, lasers, etc., disclosed by engineer. Such a review shall not be construed to be an approval of Contractor's Work and shall not relieve Contractor of the responsibility for the accurate construction of the entire Work.

Contractor shall make all measurements and review all dimensions necessary for the proper construction of the Work called for by the Plans and Specifications. During the prosecution of the Work, Contractor shall make all necessary measurements to prevent misfitting in said Work, for the accurate construction of the entire Work.

10.12 Dimensions of Existing Structures

Where the dimensions and locations of existing structures are of critical importance in the installation or connection of new Work, Contractor shall verify such dimensions and locations in the field before the fabrication of any materials or equipment which is dependent on the correctness of such information.

10.13 Work to Conform

During its progress and on its completion, all Work shall conform to the lines, levels, and grades indicated on the Plans and Specifications or given by Engineer and shall be built in a thoroughly substantial and workmanlike manner, in accordance with the Plans and Specifications and the directions given from time to time by Engineer. In no case shall any Work in excess of the requirements of the Plans and Specifications be paid for unless ordered in writing by Engineer.

All Work done without instructions having been given therefore by Engineer, done without proper lines or levels, or done during the absence of Engineer, or its agent, will not be estimated or paid for except when such Work is authorized by Engineer in writing. Work so done may be ordered uncovered or taken down, removed, and replaced at Contractor's expense.

10.14 Pipe Location

Pipelines will be located substantially as indicated on the Plans and Specifications, but the right is reserved by the District, acting through Engineer, to make such modifications in location as may be found desirable to avoid interference with existing structures or for other reasons. Where fittings, etc., are noted on the Plans and Specifications, such notation is for Contractor's convenience and does not relieve Contractor from laying and joining different or additional items where required without additional compensation.

10.15 Planning and Progress Schedules

Contractor shall prepare and submit all schedule submittals in accordance with Section 01300 of the Technical Specifications.

10.16 Precautions During Adverse Weather

In the event of, or the possibility thereof, adverse weather, including high tides, and against the possibility thereof, Contractor shall take all necessary precautions so that the Work may be properly done and satisfactory in all respects. When required, protection shall be provided by use of tarpaulins, wood, building paper shelters, and other approved means. Contractor shall be responsible for all changes caused by adverse weather, including tidal fluctuations and Contractor shall take such precautions and procure insurance as Contractor deems prudent.

Engineer may suspend construction operations at any time when, in its sole discretion, the conditions are unsuitable or the proper precautions are not being taken, whatever the weather or tidal conditions may be, in any season.

Contractor shall provide a written tropical storm/hurricane plan consistent with District requirements to Engineer prior to commencement of construction.

10.17 Electrical Energy

Contractor shall make all necessary applications and arrangements and pay all fees and charges for power and light and other electrical energy as necessary for the proper completion of this Contract during its entire progress. Contractor shall provide and pay for all temporary wiring, switches, connections, and meters.

There shall be sufficient electrical lighting so that all Work may be done in a workmanlike manner when there is not sufficient daylight.

10.18 Bolts, Anchor Bolts and Nuts

All necessary bolts, anchor bolts, nuts, washers, plates and bolt sleeves shall be furnished by Contractor in accordance herewith.

10.19 Concrete Inserts

Concrete inserts shall be designed to safely support, in the concrete that is used, the maximum load that can be imposed by the bolts used in the inserts. Inserts shall be of a type which will permit locking of the bolt head or nut. All inserts shall be 316 stainless steel.

10.20 Operating Instructions and Parts Lists

Operations and Maintenance (O&M) Manuals for each item of equipment shall be submitted in accordance with Section 01300 of the Technical Specifications entitled "Submittals."

10.21 Lubricants

During testing and prior to acceptance, Contractor shall furnish all lubricants necessary for the proper lubrication of all equipment furnished under this Contract and as specified in the Contract Documents.

10.22 Special Tools

For each type of equipment furnished by Contractor, Contractor shall provide a complete set of all special tools (including calibration and test equipment) which may be necessary for the adjustment, operation, maintenance, and disassembly of such equipment.

Special tools are considered to be those which, because of their limited use, are not normally available, but which are necessary for the particular equipment.

Special tools shall be delivered at the same time as the equipment to which they pertain. Contractor shall properly store and safeguard such special tools to ensure they are in a proper functioning condition, as determined by Engineer. At the completion of the Work the special tools shall be delivered to the District.

10.23 Protection Against Electrolysis

Where dissimilar metals are used in conjunction with each other, suitable insulation shall be provided between adjoining surfaces so as to eliminate direct contact and any resultant electrolysis. The insulation shall be bituminous impregnated felt, heavy bituminous coatings, nonmetallic separators or washers, or other materials approved by Engineer.

10.24 Indemnification and Confidentiality

For specific consideration received by Contractor, included in the Contract sum beyond the cost of the Work, Contractor shall indemnify and hold harmless the District, its officers and employees, from liabilities, damages, losses and costs, including, but not limited to, reasonable attorney's fees, to the extent caused by the negligence, recklessness, or intentional wrongful misconduct of Contractor and persons employed or utilized by Contractor in the performance of the Contract. The monetary limitation on the extent of the indemnification that bears a reasonable commercial relationship to the

Contract and is part of the Project specifications or Bid Documents, is up to three (3) times the monetary value of the Contract. Notwithstanding the foregoing, the monetary limitation on the extent of the indemnification provided shall not be less than one million dollars (\$1,000,000.00) per occurrence. The District and the insurance carrier shall have the right to "mutually approve" the choice of attorney(s) to provide the defense, with such approval not to be unreasonably withheld. If no agreement on the choice of attorney(s) can be reached in a reasonable length of time, the final authority to choose an attorney will rest with the claims manager in the office where the claim originated.

In any and all claims against the District or any of their officers or employees by an employee of Contractor, any subcontractor, anyone directly or indirectly employed by any of them or anyone else for whose acts any of them may be liable, the indemnification obligation under this General Conditions Section 10.24 shall not be limited in any way on the amount or type of damages, compensation or benefits payable by or for Contractor or any subcontractor under worker's compensation acts, disability benefits or other employee benefit acts. The intention of these two clauses above is to provide for the legal indemnification allowed for under Section 725.06, Florida Statutes, no more and no less, so as to be completely legal and not void as against public policy. If any provision of this indemnification is determined by a court of law to be void, it shall be severed from this provision and the remainder of this provision shall be given full force and effect under Section 725.06, Florida Statutes.

In the performance of the Work, Contractor may be exposed to the confidential information of the District and other. Contractor shall not disclose to anyone not employed by the District nor use, except on behalf of the District, any such confidential information acquired in the performance of the Work except as authorized by the District in writing and, regardless of the term of this Contract, Contractor shall be bound by this obligation until such time as said confidential information shall become part of the public domain. Information regarding all aspects of the District's business and information concerning the Work (either directly or indirectly disclosed to it or developed by it in the performance of the Work) shall be presumed to be confidential except to the extent that same shall have been published or otherwise made freely available to the general public without restriction. Contractor also agrees that it will not disclose to the District any information it holds subject to any obligation or confidence to any third persons.

10.25 Work by Others

The District may perform additional Work related to the Project itself, or the District may engage others to perform Work on the Project which such engagement shall be governed by similar General Conditions. Contractor shall afford the other contractors who are parties to such direct contracts (or the District, if it is performing the additional Work), reasonable opportunity for the introduction and storage of materials and equipment and the execution of the Work and shall properly connect and coordinate Contractor's Work with the Work of others. If any part of Contractor's Work depends for proper execution or results upon the Work of any such other contractor (or the District), Contractor shall inspect and promptly report to Engineer, in writing, any defects or deficiencies in such Work that render it unsuitable for such proper execution and results. Contractor's failure so to report shall constitute an acceptance of the other Work as fit and proper for the relationship of its Work except as to defects and deficiencies which may appear in the other Work after the execution of Contractor's Work.

Contractor shall do all cutting, fitting and patching of its Work that may be required to make its several parts come together properly and fit it to receive or be received by such other Work. Contractor shall not endanger any Work of others by cutting, excavating or otherwise altering their Work and will only cut or alter their Work with the written consent of Engineer and of the other contractors whose Work will be affected.

If the performance of additional Work by other contractors or the District is not noted in the Contract Documents prior to the execution of the Contract, written notice thereof shall be given to Contractor prior to the state of any such additional Work.

10.26 Record Drawings

Contractor shall keep and maintain one record copy of all Specifications, Plans and Specifications, Addenda, Change Orders, Modifications and Shop drawings at the site in good order and annotated to show all changes made during the construction process as specified in the Contract Documents. All record drawings shall be kept maintained and updated by Contractor in accordance with Section 01720 of the Technical Specifications entitled "Project Record Drawings."

10.27 Non-Waiver

Progress or final payments shall not be acceptance of improper, faulty, or defective work or material, and shall not release Contractor of any of its obligations under the Contract Documents and shall not constitute a waiver of any rights or provisions of the Contract Documents by the District.

10.28 Mutuality of Provisions

If any provision of the Contract Documents shall for any reason be held to be invalid, illegal, or unenforceable in any respect under the laws of the State of Florida, any such invalidity, illegality or unenforceability shall not affect any other provision of the Contract Documents and the Contract Documents shall be construed as if such invalid, illegal, or unenforceable provision had never been incorporated herein and the rights of the parties hereto shall be construed and enforced accordingly.

10.29 Restoration of Property

Existing structures and facilities, including but not limited to buildings, utilities, topography, streets, curbs, walks landscape materials and other improvements that are damaged or removed due to the Work, shall be patched, repaired, or replaced by Contractor to the satisfaction of the owner of such structure and facility, and authorities having jurisdiction. In the event that authorities having jurisdiction require that such repairing and patching be done with their own labor and materials, Contractor shall abide by such regulations and pay for such work.

10.30 Notice

Any notice or writing given hereunder shall be delivered by depositing the notice contained in a sealed envelope, postage prepaid in the United States Postal System as registered or certified mail, with return receipt requested, or by overnight express carrier. Any such notice so deposited shall be conclusively deemed delivered to and received by the addressee forty-eight (48) hours after the deposit if all of the foregoing conditions of notice have been satisfied and addressed as follows:

10.31 Legally Binding

DISTRICT:

Contractor agrees that the Contract Documents are legally binding documents and has had the opportunity to permit its attorney to review them. The Contract Documents are the joint work product of the Parties hereto and, accordingly, no term or provision shall be more strictly construed against any party.

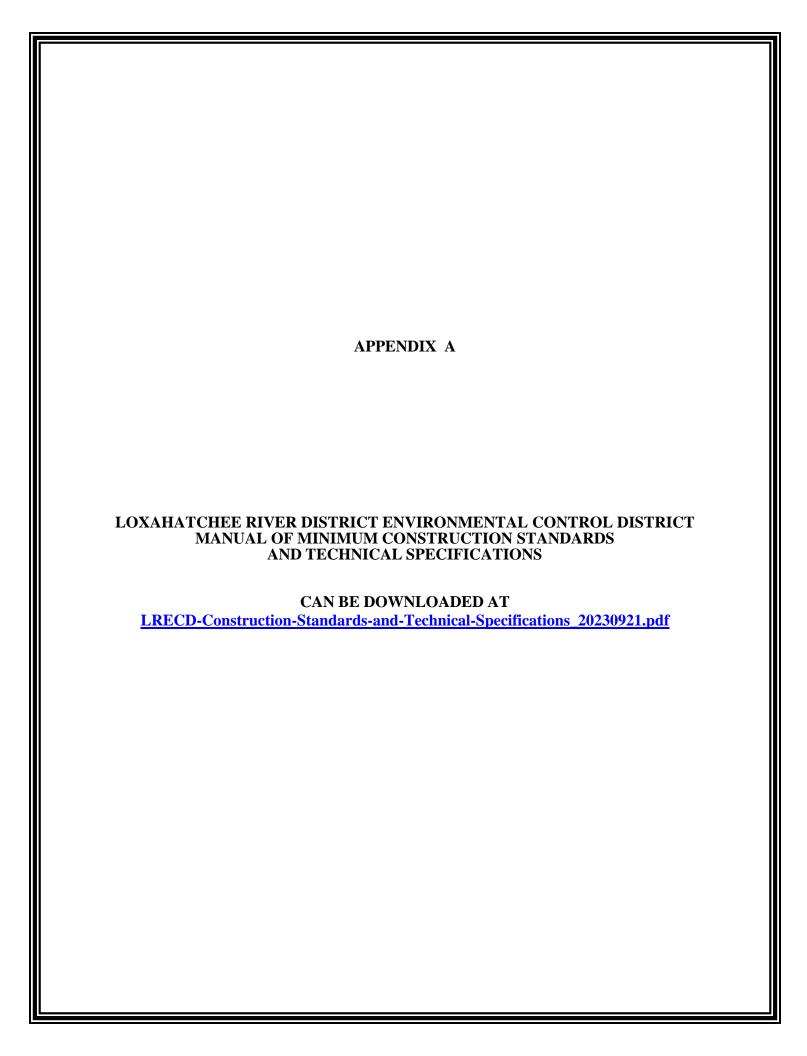
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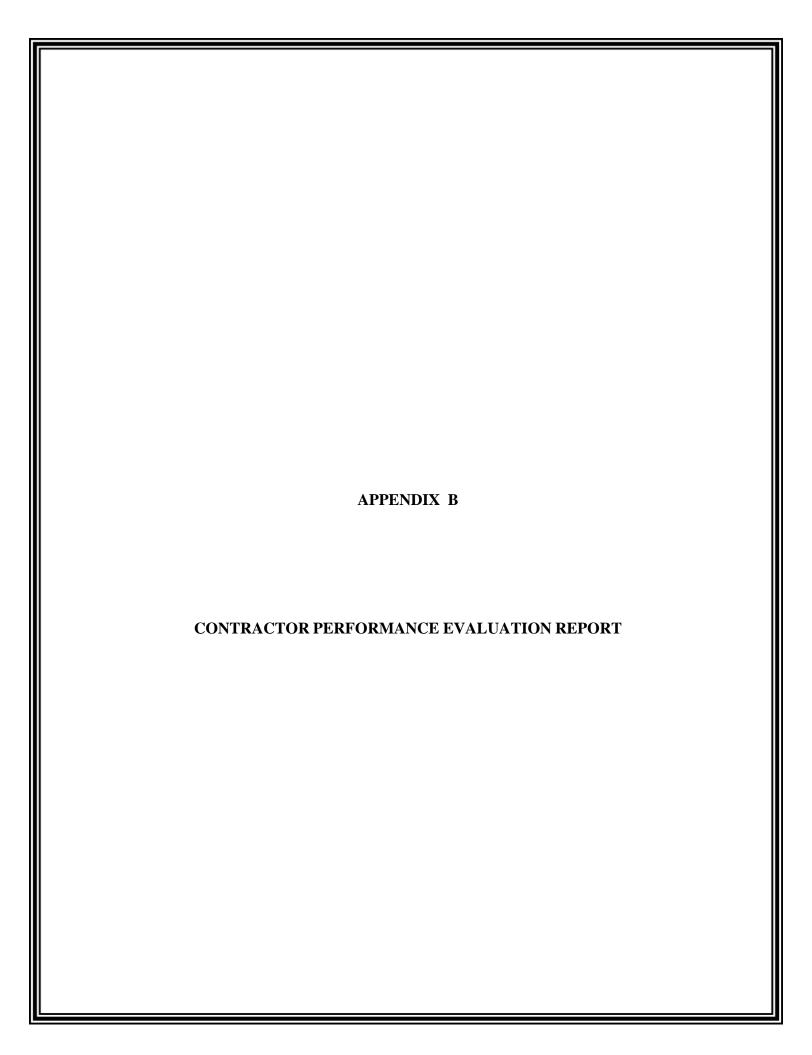
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TECHNICAL

SPECIFICATIONS

(SHOWN ON CONTRACT PLANS)





| | Loxahatchee River Er District | nvironmental Control | CONTRACT NO. | | | | |
|---|--|---|--------------------------|-----------------------|-----------------------|--|--|
| ADDRESS | 2500 Jupiter Park Driv | /e | CONTRACTOR | | | | |
| CITY / STATE/ ZIP | Jupiter, FL 33458 | | PERIOD OF PERFORMANCE | FROM | ТО | | |
| CONTRACT PROJECT MANAGER | | | LOCATION OF PERFORMANCE | | | | |
| INSTRUCTIONS: This form can be completed on the computer or printed and completed by hand. Use the mouse to navigate. To check or uncheck a box, 'double click' the box. If further direction is required on how to complete this evaluation or where to submit it, please contact your Contracting Officer. Comment boxes are formatted to automatically wrap the entered text. Check the box that best describes the level in which the Contractor supported the area described. Comments are essential and must substantiate your rating selection. N/A = not applicable. If additional space is required, use page 2 of the form or attach additional page(s). SEE PAGE 3 FOR EVALUATION RATINGS DEFINITIONS | | | | | | | |
| | ell maintained equipme | t requirements. Was capa nt and highly qualified po | | | | | |
| □ N/A □ |] Satisfactory [| Unsatisfactory | | | | | |
| COMMENTS: | | | | | | | |
| 2. Schedule. Contractor was prepared and available to begin work on contract start date and provided daily coverage during the contract period with little to no disruption or unavailability. Contractor completed the work within the dates specified in the contract | | | | | | | |
| contract period with | little to no disruption of | | | | | | |
| contract period with and any approved ex | little to no disruption of tensions of time. | r unavailability. Contracto | | | | | |
| contract period with and any approved ex | little to no disruption of tensions of time. | | | | | | |
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| contract period with and any approved ex N/A COMMENTS: 3. Change Orders. Conegotiations for time | ontractor conformed to and costs. Contractor of | r unavailability. Contracto | roviding complete | e documentation and w | ras reasonable in the | | |
| contract period with and any approved ex N/A COMMENTS: | ontractor conformed to and costs. Contractor identifications of time. | unavailability. Contractory Unsatisfactory contract requirements, predid not engage with frivol | roviding complete | e documentation and w | ras reasonable in the | | |
| contract period with and any approved ex N/A COMMENTS: | ontractor conformed to the contract for identification of the contract for identificat | contract requirements, policid not engage with frivol cation and quantification | roviding complete | e documentation and w | ras reasonable in the | | |

| 4. Management. Contractor and on-site representatives were professional, well qualified, and committed to customer satisfaction and safety of operations. Contractor provided necessary support for key personnel and if applicable, took necessary action to correct or replace any personnel. Contractor was timely and complete with shop drawings, pay applications, releases, schedules and other required submittals. | | | | | | | |
|---|---------------------|------------------------------------|--|--|--|--|--|
| □ N/A | ☐ Satisfactory | ☐ Unsatisfactory | | | | | |
| COMMENTS: | | | | | | | |
| | | | | | | | |
| 6. Regulatory Con others? | npliance. How well | I does the contractor comply wit | n governing regulations such as the FDEP, FDOH, SFWMD or | | | | |
| □ N/A | ☐ Satisfactory | ☐ Unsatisfactory | | | | | |
| COMMENTS: | | | | | | | |
| | | | | | | | |
| 7. Safety. Contract operations? | tor and on-site rep | resentatives' attitude and efforts | , as well as actual application and general safety of | | | | |
| □ N/A | ☐ Satisfactory | ☐ Unsatisfactory | | | | | |
| COMMENTS: | | | | | | | |
| | | | | | | | |
| 9. Other Areas: | | | | | | | |
| □ N/A | ☐ Satisfactory | ☐ Unsatisfactory | | | | | |
| 10. Other Areas: ☐ N/A | ☐ Satisfactory | ☐ Unsatisfactory | | | | | |
| 11. Other Areas: ☐ N/A | ☐ Satisfactory | ☐ Unsatisfactory | | | | | |
| 12. Other Areas: ☐ N/A | ☐ Satisfactory | ☐ Unsatisfactory | | | | | |

| | 12. Overall Contractor Rating: | | | | | | | |
|-----------------------|--------------------------------|--|--|--|--|--|--|--|
| □ N/A □ | Satisfactory | ☐ Unsatisfactory | | | | | | |
| Additional comment | s to support your resp | onse to any item above or other items. | | | | | | |
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| Name, Title of Indivi | dual Completing this | Form (include agency, phone and electronic address) | | | | | | |
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| <u> </u> | | | | | | | | |
| Signature | | | | | | | | |
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| RATING | DEFINITION | NOTE | | | | | | |
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Satisfactory

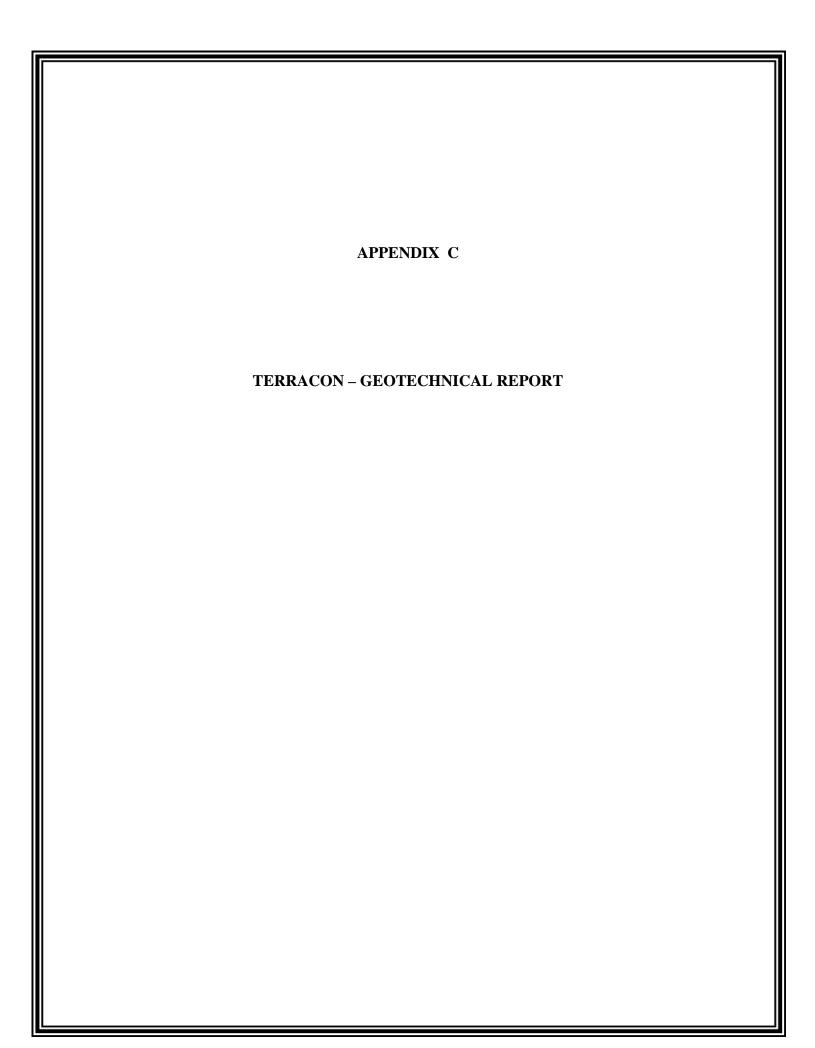
Performance meets contractual requirements. The contractual performance of the element being assessed may contain some minor problems for which corrective actions taken by the Contractor were satisfactory.

To justify a Satisfactory rating, there should have been only minor problems, or major problems the contractor recovered from without impact to the contract. There should have been NO significant weaknesses identified.

Unsatisfactory

Performance does not meet most contractual requirements and recovery is not likely in a timely manner. The contractual performance of the element contains a serious problem(s) for which the contractor's corrective actions appear or were ineffective.

To justify an Unsatisfactory rating, identify multiple significant events in each category that the Contractor had trouble overcoming and state how it impacted the Government. A singular problem, however, could be of such serious magnitude that it alone constitutes an unsatisfactory rating. An Unsatisfactory rating should be supported by referencing the management tools used to notify the contractor of the contractual deficiencies (e.g. management, quality, safety, etc.)



August 3, 2021



KCI Technologies, Inc. 1425 W. Cypress Creek Road, Suite 101 Fort Lauderdale, Florida 33309

Attn: Mr. Todd Mohler, RLA – Senior Project Manager

E-mail: todd.mohler@kci.com

Re: Geotechnical Engineering Services

New Environmental Center 9278 Indiantown Road Jupiter, Florida

Terracon Project Number: HD215030

Dear Mr. Mohler:

Terracon Consultants, Inc. (Terracon) has completed the geotechnical engineering services for the above referenced project. This study was performed in general accordance with the Subcontract Agreement between KCI Technologies, Inc. and Terracon dated April 29, 2021.

This report presents the findings of the subsurface exploration concerning the new environmental center at the above referenced address.

1.0 PROJECT INFORMATION

1.1 Site Location and Description

| Item | Description | | | |
|-----------------------|--|--|--|--|
| Location | The 20 +/- acre site is located at 9278 Indiantown Road in Jupiter, Florida. | | | |
| Existing improvements | None. | | | |
| Current ground cover | Grasses, weeds, scattered trees and surficial sands. A large lake extends through the central part of the site. | | | |
| Existing topography | The USGS Rood, FL quadrangle map (dated 1983) shows the ground surface elevation at the site to be about +15 feet with respect to the National Geodetic Vertical Datum of 1929 (NGVD). | | | |

New Environmental Center Jupiter, Florida
August 3, 2021 Terracon Project No. HD215030



| Item | Description |
|---------------------|--|
| Project Description | We understand that the proposed construction will include a main two-story building, single-story outbuilding, fishing pier, created wetlands and asphalt-paved surface parking. It is also understood that the structure details, including their locations, are not known at this time. We expect that the structures will be wood framed and therefore relatively lightly loaded. |

2.0 SUBSURFACE CONDITIONS

2.1 Soil Survey

The Soil Survey of Palm Beach County, Florida (i.e. Soil Survey) published by the Soil Conservation Service (U.S. Department of Agriculture), was reviewed to determine the surficial soil map units at the site. The soil survey indicates the site is mapped with Soil Unit 31, *Pits*, 0 to 5 percent slopes, Soil Unit 36, *Riviera fine sand*, 0 to 2 percent slopes and Soil Unit 50, *Winder fine sand*, 0 to 2 percent slopes. Descriptions of these soil units are provided below.

Pits, 0 to 5 percent slopes consists of excavations from which soil and geologic material have been removed for use in road construction or for foundation purposes. Pits, locally called borrow pits, are in small to large areas in eastern Palm Beach County.

Riviera fine sand, 0 to 2 percent slopes is comprised of nearly-level, poorly drained soils that has a thick sandy subsurface layer that tongues into a loamy subsoil at a depth of 20 to 40 inches. This soil is found in broad, low areas. Under natural conditions, the water table is within 10 inches of the surface for 2 to 4 months and within 10 to 30 inches for most of the remaining year, except during extreme dry periods.

Winder fine sand, 0 to 2 percent slopes is similar to Riviera fine sand in that it is classified as a nearly-level, poorly drained soil that also has a loamy subsoil at a depth less than 20 inches. Found on broad, low flats and in depressions, this soil mapping unit under natural conditions has a water table within 10 inches of the surface for 2 to 6 months during most years. Some areas are flooded for periods of a few days to about 3 months.

The *Pits* unit is associated with the existing man-made lake.

It should be noted that the Soil Survey is not intended as a substitute for site-specific geotechnical exploration; rather it is a useful tool in planning a project scope in that it provides information on soil types likely to be encountered.

New Environmental Center Jupiter, Florida
August 3, 2021 Terracon Project No. HD215030



2.2 Field Exploration Description

The field exploration scope of work was provided by you on an aerial photograph entitled "Geotechnical Program Exhibit" (dated January 15, 2021). The program consisted of four Standard Penetration Test (SPT) borings, two borehole permeability (BHP) tests and two lake bottom (LB) samples. The SPT and BHP test locations were staked at the site by a Terracon senior field technician using a hand-held GPS device and existing site features as reference points. All of the test locations are shown on Sheet 1.

The SPT borings were drilled to a depth of 20 feet below the ground surface (bgs) using a truck-mounted drilling rig equipped with a rope and cathead hammer. The boreholes were advanced continuously to 10 feet bgs and at 5-foot depth intervals thereafter. Soil samples were obtained by the split spoon sampling procedure in general accordance with the Standard Penetration Test (SPT) procedure. In the split spoon sampling procedure, the number of blows required to advance the sampling spoon the last 12 inches of an 18-inch penetration or the middle 12 inches of a 24-inch penetration by means of a 140-pound hammer with a free fall of 30 inches, is the standard penetration resistance value (N). This value is used to estimate the in-situ relative density of cohesionless soils and the consistency of cohesive soils. The sampling depths and penetration distance, plus the standard penetration resistance values, are shown on the boring logs.

Portions of the samples from the borings were sealed in jars to reduce moisture loss, and then the jars were taken to our laboratory for further observation and classification. Upon completion, the boreholes were backfilled with bentonite chips.

A field log of the borings was prepared by the drill crew. The log included visual classifications of the materials encountered during drilling as well as the driller's interpretation of the subsurface conditions between samples. The boring logs included with this report represents an interpretation of the field logs and includes modifications based on laboratory observation of the samples.

2.3 Typical Profile

The borings found loose to medium dense sands with varying amounts of shell fragments and silt that extend to the terminal depth of exploration at 20 feet. At two of the locations (Borings B-2 and B-3) a two-foot thick medium dense to dense clayey sand layer was encountered at 4 feet below the existing ground surface (bgs).

Conditions encountered at the boring locations are indicated on the individual boring logs. Stratification boundaries on the boring logs represent the approximate location of changes in soil types; in-situ, the transition between materials may be gradual. Details for the borings can be found on the boring logs on Sheets 2A through 2D.

New Environmental Center Jupiter, Florida
August 3, 2021 Terracon Project No. HD215030



2.4 Groundwater

The depth to the groundwater was measured in the test borings at $7 \frac{1}{2}$ feet and 9 feet on the date the borings were drilled (June 14, 2021). Groundwater level fluctuations occur due to seasonal variations in the amount of rainfall, runoff and other factors not evident at the time the borings were performed. Therefore, groundwater levels during construction or at other times in the life of the structure may be higher or lower than the levels indicated on the boring logs.

2.5 Borehole Permeability Testing

BHP-1 and BHP-2 were conducted in 8-inch diameter by 10-foot deep boreholes whose sidewalls were stabilized with a 6-inch diameter perforated pipe. Usual Open Hole, constant head test methodology was utilized for the hydraulic conductivity determination in accordance with procedures and nomenclature provided by the South Florida Water Management District (SFWMD).

The results of the tests are presented on Sheets 3A and 3B along with pertinent stratigraphic, geometric and hydraulic conditions existing at the test locations. The hydraulic conductivity of the profile components was calculated using an equation presented by the South Florida Water Management District (Usual Open Hole Constant Head Test Method). The hydraulic conductivity values were calculated to be 5.77 x 10-5 and 7.26 x 10-5 cubic feet per second per square footfoot head (cfs/sf-ft).

2.6 Lake Bottom Sampling

The lake bottom sediments were sampled at two locations (LB-1 and LB-2) using a boat and 2-inch diameter PVC piping that was penetrated into the lake bottom until firm resistance was met. Once firm resistance was met, a cap was placed over the end of the PVC piping thereby creating a seal that captured the lake bottom materials within the PVC piping. The results of the lake bottom sampling are shown in the table below.

| Lake Probe No. | Water Depth (ft.) | General Description | | | | |
|----------------|-------------------|---|--|--|--|--|
| LB-1 | 8 | 11 inches of brown SILT over 12 inches of gray SILT. Refusal at 23 inches below the top of the lake bottom | | | | |
| LB-2 | 8 | 5 inches of brown silty SAND over 7 inches of slightly silty SAND with shell fragments. Refusal at 12 inches below the top of the lake bottom | | | | |

New Environmental Center ■ Jupiter, Florida August 3, 2021 Terracon Project No. HD215030



3.0 **GEOTECHNICAL OVERVIEW**

Based on the results of the borings, and on a preliminary basis, the planned one or two-story can be supported using typical shallow foundations (spread footings) with slab-on-grade floors. Once the construction details and locations of the proposed structures are determined, we recommend that additional SPT borings be drilled in the proposed footprints to facilitate more detailed geotechnical recommendations related to the new buildings.

Also, either asphalt or concrete pavements could be conventionally designed and constructed. Typical minimum pavement sections for each type of pavement are shown in the tables below.

| Asphalt Pavement | | | | | |
|---|------------|-----------|--|--|--|
| Layer Cars and Light Trucks Truck Areas | | | | | |
| Asphalt | 1 ½ inches | 2 ½ | | | |
| Base | 6 inches | 8 inches | | | |
| Stabilized Subgrade | 12 inches | 12 inches | | | |

| Concrete Pavement | | | | | |
|---|-----------|-----------|--|--|--|
| Layer Cars and Light Trucks Truck Areas | | | | | |
| Concrete | 5 inches | 7 inches | | | |
| Clean Sand Subgrade* | 12 inches | 18 inches | | | |

^{*}Sands or gravels with less than 5% fines (soil particles passing the U.S. No 200 sieve)

The minimum pavement sections provided above should be re-evaluated once traffic loadings are defined for the project.

4.0 **GENERAL COMMENTS**

The information presented in this report is based upon the data obtained from the borings performed at the indicated locations and from other information discussed in this report. This report does not reflect variations that may occur between borings, across the site, or due to the modifying effects of construction or weather. The nature and extent of such variations may not become evident until during or after construction. If variations appear, we should be immediately notified so that further evaluation and supplemental recommendations can be provided.

The scope of services for this project does not include either specifically or by implication any environmental or biological (e.g., mold, fungi, and bacteria) assessment of the site or identification or prevention of pollutants, hazardous materials or conditions. If the owner is concerned about the potential for such contamination or pollution, other studies should be undertaken.

New Environmental Center Jupiter, Florida
August 3, 2021 Terracon Project No. HD215030



This report has been prepared for the exclusive use of our client for specific application to the project discussed and has been prepared in accordance with generally accepted geotechnical engineering practices. No warranties, express or implied, are intended or made. Site safety, excavation support, and dewatering requirements are the responsibility of others. In the event that changes in the nature, design, or location of the project as outlined in this report are planned, the conclusions and recommendations contained in this report shall not be considered valid unless Terracon reviews the changes and either verifies or modifies the conclusions of this report in writing.

We appreciate the opportunity to be of service during this phase of the project. If you have any questions, please contact the undersigned at 561-758-7557.

Sincerely,

Terracon Consultants, Inc.

Jason DuBois Project Manager Douglas S. Dunkelberger, P.E.

Principal

FL License No.: 33317

Attachments: Sheet 1 – Exploration Plan

Sheets 2A thru 2D - Boring Logs

Sheets 3A and 3B – Borehole Permeability Test Results

Sheet 4 – General Notes

Sheet 5 - Unified Soil Classification System

EXPLORATION PLAN

New Environmental Center Jupiter, Florida

August 2, 2021 Terracon Project No. HD215030



DIAGRAM IS FOR GENERAL LOCATION ONLY, AND IS NOT INTENDED FOR CONSTRUCTION PURPOSES

AERIAL PHOTOGRAPHY PROVIDED BY MICROSOFT BING MAPS

| | BORING LOG NO. B-2 | | | | | | | | F | Page 1 of 1 |
|--|--|---|----------------------------------|-------------------------|--------------------------|----------------------------------|----------------------|------------------------------|-------------|-----------------------|
| | PR | OJECT: New En | viornmental Center Ir | n Jupiter | CLIENT: KCI T | echnologies Inc auderdale, FL | | | | |
| | SIT | E: 9278 Ind Jupiter, | iantown Road FL | | | | | | | |
| | GRAPHIC LOG | LOCATION See Explora Latitude: 26.9336° Longitud DEPTH | | | | | ОЕРТН (Ft.) | WATER LEVEL OBSERVATIONS | SAMPLE TYPE | FIELD TEST RESULTS |
| | 000 | | vith trace shell fragments, find | e grained, brown to lig | ht brown, loose to me | dium dense | _ | | M | 1-3-4-5 N=7 |
| Ψ. | 0000 | 4.0 | | | | | _ | | X | 7-11-12-13 N=23 |
| E.GDT 8/2/21 | | 6.0 | SP-SC), fine grained, brown, | | | | 5 – | | M | 15-15-16-14 N=31 |
| HD215030 NEW ENVIORNMENTAL.GPJ TERRACON_DATATEMPLATE.GDT | 0 000 | SAND WITH SIL ⁻ medium dense | 「(SP-SM), with trace to some | e shell fragments, fine | grained, gray to light (| gray, loose to | - | | M | 11-10-9-8 N=19 |
| RRACON_D/ | | | | | | | 10- | - | M | 4-5-6-5 N=11 |
| TAL.GPJ TE | 00000 | | | | | | | _ | X | 3-4-4-6 N=8 |
| ORNMEN | • | | | | | | - | | | |
| NEW ENVI | | | | | | | - 15 - | | A | 3-4-7-8 N=11 |
| | 0 0000 | | | | | | - | - | | |
| 95013B-CU | | 20.0 | | | | | - 20- | - | X | 6-7-9-8 N=16 |
| THIS BORING LOG IS NOT VALID IF SEPARATED FROM ORIGINAL REPORT. 26195013B-CUSTOM | | Boring Terminated at 20 Feet | | | | | | | | |
| EPARAT | Stratification lines are approximate. In-situ, the transition may be gradual. Hammer Type: Rope and | | | | | | Cathead | | | |
| G IS NOT VALID IF S | Mud Con Sam Abando | Advancement Method: Mud Rotary Continuous sampling upper 12 feet Samples at 5 foot intervals thereafter Abandonment Method: Boring backfilled with bentonite grout upon completion See Exploration and Testing Procedures for a description of field and laboratory procedures used and additional data (If any). See Supporting Information for explanation of symbols and abbreviations. | | | | | | | | |
| VG LOC | | WATER LEVEL OBSERVATIONS Boring Started: 06-14-2021 | | | | | | Boring Completed: 06-14-2021 | | |
| BORII | <u> </u> | 7.5 ft during drilling | | | acon | Drill Rig: Mobile B-57 | Driller: T.D. | | | |
| THIS | 1225 Omar Rd West Palm Beach, FL Project No.: HD215030 | | | | Sheet 2B | | | | | |

| | BORING LOG NO. B-3 | | | | | | | F | Page 1 of 1 |
|---|---|---|--------------------------|--|----------------------------|-----------------|-----------------------------|------------------------------------|-----------------------|
| | PR | PROJECT: New Enviornmental Center In Jupiter CLIENT: KCI Technologies Inc Fort Lauderdale, FL | | | | | | | |
| | SIT | | | FOILE | Lauderdale, FL | | | | |
| | | Jupiter, FL | | | | | | | |
| | GRAPHIC LOG | LOCATION See Exploration Plan Latitude: 26.9339° Longitude: -80.1793° | | | | (Ft.) | WATER LEVEL OBSERVATIONS | TYPE | EST |
| | ₹APHI | | | | | DEPTH (Ft.) | TER I | SAMPLE | FIELD TEST RESULTS |
| | ڻ ن | DEPTH | | de la la companya de | | | Ø. Ø. | SA | ш |
| | 0 | SAND (SP-SM), with trace shell fragments, fine | grained, brown to lig | int brown, medium der | nse | _ | 1 | | 4-8-11-14 N=19 |
| | 0 | | | | | _ | | $\left\langle \cdot \right\rangle$ | 14 10 |
| | | | | | | - | | X | 16-14-10-12 N=24 |
| 8/2/21 | | 4.0 CLAYEY SAND (SP-SC), fine grained, brown, n | nedium dense | | | - | | $\left\langle \cdot \right\rangle$ | 44.44.40.0 |
| | | 6.0 | | | | 5 – | | X | 14-11-10-9 N=21 |
| IPLATE | | SAND (SP), fine grained, gray, loose | | | | _ | | | 3-4-4-5 |
| ATATEN | | | | | | _ | | | N=8 |
| ON_D | | | | | | _ | abla | M | 3-2-3-5 N=5 |
| ERRAC | 0. | 10.0 SAND WITH SILT (SP-SM), with trace to some | shell fragments fine | grained gray to light | gray loose | 10- | | $\langle \cdot \rangle$ | 14-5 |
| .GPJ T | 0 | <u>57.01.5 77777 5.127 (57. 5.117)</u> , man acco to come | onon maginionio, inio | g. ae a, g. a, teg | g. ay, 10000 | _ | | X | 2-3-4-6 N=7 |
| 1ENTAL | 00 | | | | | - | _ | | |
| 'IORNN | 0 | | | | | - | | | 3-4-3-7 |
| EW EN | | | | | | 15 | | M | N=7 |
| 5030 NE | 0 | | | | | 15 - | | | |
| HD21 | | | | | | _ | | | |
| USTOM | | | | | | _ | | | |
| 013B-C | 000 | | | | | - | | X | 3-4-4-3 N=8 |
| . 26195 | <u>∵.</u> ; | 20.0 Boring Terminated at 20 Feet | | | | 20- | | | |
| PORT | | | | | | | | | |
| INAL RI | | | | | | | | | |
| 1 ORIG | | | | | | | | | |
|) FROM | | | | | | | | | |
| ARATE | | Stratification lines are approximate. In-situ, the transition may be | gradual. | | Hammer Type: Rope and 0 | Cathead | | | |
| IF SEP | | Advancement Method: See Exploration and Testing Procedures for a Mud Rotary Mud Rotary See Exploration and Testing Procedures for a Motes: | | | | | | | |
| VALID | Continuous sampling upper 12 feet Samples at 5 foot intervals thereafter See Supporting Information for explanation of | | | | | | | | |
| THIS BORING LOG IS NOT VALID IF SEPARATED FROM ORIGINAL REPORT. 26195013B-CUSTOM HD215030 NEW ENVIORNMENTAL GPJ TERRACON_DATATEMPLATE.GDT | | onment Method: ng backfilled with bentonite grout upon completion | symbols and abbreviation | | | | | | |
| 3 LOG | _ | WATER LEVEL OBSERVATIONS | | | Boring Started: 06-14-2021 | T, | Borina (| Comn | leted: 06-14-2021 |
| 30RIN(| ∇ | 9 ft during drilling | llerr | acon | Drill Rig: Mobile B-57 | | Driller: | | |
| THIS E | 1225 Omar Rd West Palm Beach, FL Project No.: HD215030 | | | | | Sheet 2C | | | |

| | BORING LOG NO. B-4 | | | | | | Page 1 of 1 | | | |
|--|---|---|---|-------------------------|----------------------------|----------------------------------|---------------------|-----------------------------|-------------|-----------------------|
| | PR | OJECT: New | Enviornmental Center I | n Jupiter | CLIENT: KCI T | echnologies Inc auderdale, FL | | | | |
| | SIT | E: 9278 Jupite | Indiantown Road er, FL | | | | | | | |
| | GRAPHIC LOG | LOCATION See Exclusion Long Latitude: 26.9358° Long DEPTH | | | | | DEPTH (Ft.) | WATER LEVEL OBSERVATIONS | SAMPLE TYPE | FIELD TEST RESULTS |
| | | | //) , with trace shell fragments, fin | e grained, brown to liç | ht brown, loose to den | se | _ | | M | 1-3-4-7 N=7 |
| _ | | 4.0 | | | | | _ | | X | 14-18-14-17 N=32 |
| E.GDT 8/2/2 | | <u>sand (SP)</u> , fi | ine grained, brown, loose to medi | um dense | | | 5 – | | M | 10-9-6-5 N=15 |
| HD215030 NEW ENVIORNMENTAL.GPJ TERRACON_DATATEMPLATE.GDT 8/2/21 | | | | | | | - | | M | 2-3-5-4 N=8 |
| RRACON_D/ | | 10.0 | | | | | 10- | $\overline{\nabla}$ | M | 3-2-3-3 N=5 |
| ITAL.GPJ TE | | SAND WITH: medium dens | <u>SILT (SP-SM)</u> , with trace to some e | e shell fragments, fine | e grained, gray to light (| gray, loose to | | - | M | 2-2-3-4 N=5 |
| ORNMEN | | | | | | | _ | | | |
| NEW ENVI | 0000 | | | | | | - 15 | | X | 4-4-2-4 N=6 |
| STOM HD215030 | | | | | | | - - | - | | |
| 195013B-CU | 000 | 20.0 | | | | | - 20- | - | M | 4-6-5-5 N=11 |
| THIS BORING LOG IS NOT VALID IF SEPARATED FROM ORIGINAL REPORT. 26195013B-CUSTOM | | Boring Terminated at 20 Feet | | | | | | | | |
| EPARAT | Stratification lines are approximate. In-situ, the transition may be gradual. Hammer Type: Rope and Cathead | | | | | | | | | |
| G IS NOT VALID IF S. | Advancement Method: Mud Rotary Continuous sampling upper 12 feet Samples at 5 foot intervals thereafter Abandonment Method: Boring backfilled with bentonite grout upon completion See Exploration and Testing Procedures for a description of field and laboratory procedures used and additional data (If any). See Supporting Information for explanation of symbols and abbreviations. Notes: Begin Mud Rotary at 10 feet | | | | | | | | | |
| JG LOC | | | EL OBSERVATIONS | | 17-C-C | Boring Started: 06-14-2021 | E | Boring (| Compl | leted: 06-14-2021 |
| 30RIN | <u> </u> | 9 ft during drilling | ! | lierr | acon | Drill Rig: Mobile B-57 | Driller: T.D. | | | |
| THIS E | 1225 Omar Rd West Palm Beach, FL Project No.: HD215030 | | | | | Sheet 2D | | | | |



Project Name: New Environmental Center

Jupiter, Florida

Project No. HD215030

TEST NUMBER: BHP-1

TEST LOCATION: See Exploration Plan

SUBSURFACE PROFILE

| Depth (feet) | Soil Description |
|-----------------|--|
| 0 - 4.0 | Brown to light brown slightly silty fine SAND with trace shell fragments (SP-SM) |
| 4.0 - 10.0 | Brown fine SAND (SP) |
| | |

Water Table Depth: 9.0 feet below ground surface on June 14, 2021

Constant Head Maintained at: Ground Surface

PERMEABILITY RESULTS

Uncased (U) or Cased (C):

Casing Depth (ft):

Perforated length (ft):

Borehole Diameter (in):

C

10.0

10.0

0.5

| Constant Head | | | | | | |
|---------------|---------|-----------|--|--|--|--|
| Volume Used | | | | | | |
| Start | Stop | (gallons) | | | | |
| 0 sec. | 10 min. | 20.6 | | | | |

*K, Hydraulic Conductivity (CFS/Ft² - Ft Head)

$$= 5.77 \times 10^{-5}$$

^{*(}Reference: South Florida Water Management District Usual Open Hole Test Method)



Project Name: New Environmental Center

Jupiter, Florida

Project No. HD215030

TEST NUMBER: BHP-2

TEST LOCATION: See Exploration Plan

SUBSURFACE PROFILE

| Depth (feet) | Soil Description |
|--------------|--|
| 0 - 4.0 | Brown to light brown slightly silty fine SAND with trace shell fragments (SP-SM) |
| 4.0 - 6.0 | Brown clayey fine SAND (SP-SC) |
| 6.0 - 10.0 | Gray fine SAND (SP) |

Water Table Depth: 9.0 feet below ground surface on June 14, 2021

Constant Head Maintained at: Ground Surface

PERMEABILITY RESULTS

Uncased (U) or Cased (C):

Casing Depth (ft):

Perforated length (ft):

Borehole Diameter (in):

C

10.0

10.0

0.5

| Constant Head | | | | | | |
|---------------|---------|-----------|--|--|--|--|
| Volume Used | | | | | | |
| Start | Stop | (gallons) | | | | |
| 0 sec. | 10 min. | 25.9 | | | | |

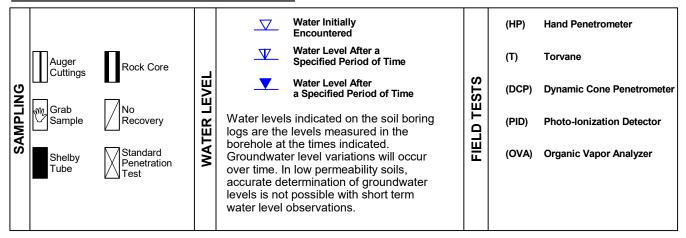
*K, Hydraulic Conductivity (CFS/Ft² - Ft Head)

$$= 7.26 \times 10^{-5}$$

*(Reference: South Florida Water Management District Usual Open Hole Test Method)

GENERAL NOTES

DESCRIPTION OF SYMBOLS AND ABBREVIATIONS



DESCRIPTIVE SOIL CLASSIFICATION

Soil classification is based on the Unified Soil Classification System. Coarse Grained Soils have more than 50% of their dry weight retained on a #200 sieve; their principal descriptors are: boulders, cobbles, gravel or sand. Fine Grained Soils have less than 50% of their dry weight retained on a #200 sieve; they are principally described as clays if they are plastic, and silts if they are slightly plastic or non-plastic. Major constituents may be added as modifiers and minor constituents may be added according to the relative proportions based on grain size. In addition to gradation, coarse-grained soils are defined on the basis of their in-place relative density and fine-grained soils on the basis of their consistency.

LOCATION AND ELEVATION NOTES

Unless otherwise noted, Latitude and Longitude are approximately determined using a hand-held GPS device. The accuracy of such devices is variable. Surface elevation data annotated with +/- indicates that no actual topographical survey was conducted to confirm the surface elevation. Instead, the surface elevation was approximately determined from topographic maps of the area.

| | (More than 50% | retained on No. 200 sieve.) Standard Penetration Resistance | | CONSISTENCY OF FINE-GRAINED (50% or more passing the No. 200 sency determined by laboratory shear stre-manual procedures or standard penetral | sieve.) ength testing, field |
|-------|----------------|---|-----------------------------------|---|---|
| RMS | Blows/Ft. | | Descriptive Term (Consistency) | Unconfined Compressive Strength Qu, (psf) | Standard Penetration or N-Value Blows/Ft. |
| 뿌 | Very Loose | 0 - 3 | Very Soft | less than 500 | 0 - 1 |
| RENGT | Loose | 4 - 9 | Soft | 500 to 1,000 | 2 - 4 |
| REI | Medium Dense | 10 - 29 | Medium Stiff | 1,000 to 2,000 | 4 - 8 |
| လ | Dense | 30 - 50 | Stiff | 2,000 to 4,000 | 8 - 15 |
| | Very Dense | > 50 | Very Stiff | 4,000 to 8,000 | 15 - 30 |
| | | | Hard | > 8,000 | > 30 |

RELATIVE PROPORTIONS OF SAND AND GRAVEL

| of other constituents | <u>Percent of</u> <u>Dry Weight</u> | <u>Major Component</u> <u>of Sample</u> | Particle Size |
|-----------------------|--|--|-------------------------------------|
| Trace | < 15 | Boulders | Over 12 in. (300 mm) |
| With | 15 - 29 | Cobbles | 12 in. to 3 in. (300mm to 75mm) |
| Modifier | > 30 | Gravel | 3 in. to #4 sieve (75mm to 4.75 mm) |
| | | Sand | #4 to #200 sieve (4.75mm to 0.075mm |
| | | Silt or Clay | Passing #200 sieve (0.075mm) |

M-!-- 0----

GRAIN SIZE TERMINOLOGY

PLASTICITY DESCRIPTION

RELATIVE PROPORTIONS OF FINES

| Descriptive Term(s) of other constituents | Percent of Dry Weight | <u>Term</u> | Plasticity Index |
|---|--------------------------|-------------|------------------|
| of other constituents | <u>Dry weight</u> | Non-plastic | 0 |
| Trace | < 5 | Low | 1 - 10 |
| With | 5 - 12 | Medium | 11 - 30 |
| Modifier | > 12 | High | > 30 |





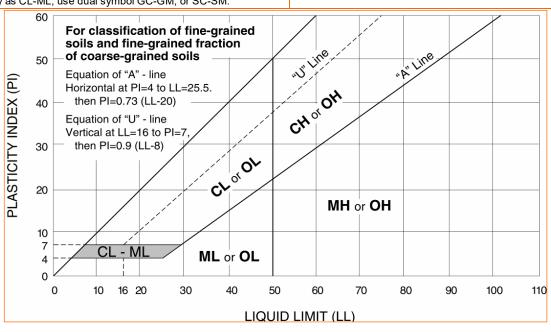
| | | | | | | Soil Classification |
|---|---|----------------------------------|-----------------------------------|---------------------|----|------------------------------------|
| Criteria for Assigning Group Symbols and Group Names Using Laboratory Tests A | | | | | | Group Name ^B |
| | Clean Gravels: | | $Cu \ge 4$ and $1 \le Cc \le 3$ E | | GW | Well-graded gravel F |
| | Gravels: More than 50% of | Less than 5% fines ^C | Cu < 4 and/or [Cc<1 or C | c>3.0] ^E | GP | Poorly graded gravel ^F |
| | coarse fraction retained on No. 4 sieve | Gravels with Fines: | Fines classify as ML or N | ИΗ | GM | Silty gravel ^{F, G, H} |
| Coarse-Grained Soils: More than 50% retained | retained on No. 4 sieve | More than 12% fines ^C | Fines classify as CL or C | H | GC | Clayey gravel ^{F, G, H} |
| on No. 200 sieve | | Clean Sands: | $Cu \ge 6$ and $1 \le Cc \le 3$ | | SW | Well-graded sand |
| | Sands: 50% or more of coarse fraction passes No. 4 sieve | Less than 5% fines [□] | Cu < 6 and/or [Cc<1 or Cc>3.0] E | | SP | Poorly graded sand ^I |
| | | Sands with Fines: | Fines classify as ML or MH | | SM | Silty sand ^{G, H, I} |
| | | More than 12% fines D | Fines classify as CL or CH | | sc | Clayey sand ^{G, H, I} |
| | | Inorgania | PI > 7 and plots on or above "A" | | CL | Lean clay ^{K, L, M} |
| | Silts and Clays: Liquid limit less than 50 | Inorganic: | PI < 4 or plots below "A" line J | | ML | Silt K, L, M |
| | | Organic: | Liquid limit - oven dried | < 0.75 | OL | Organic clay K, L, M, N |
| Fine-Grained Soils: 50% or more passes the | | | Liquid limit - not dried | < 0.75 OL | | Organic silt ^{K, L, M, O} |
| No. 200 sieve | | Inorganic: | PI plots on or above "A" I | ine | СН | Fat clay ^{K, L, M} |
| | Silts and Clays: | morganic. | PI plots below "A" line | | MH | Elastic Silt ^{K, L, M} |
| | Liquid limit 50 or more | Organic: | Liquid limit - oven dried | < 0.75 | ОН | Organic clay ^{K, L, M, P} |
| | Organic. | | Liquid limit - not dried | < 0.75 | OH | Organic silt ^{K, L, M, Q} |
| Highly organic soils: | Primarily | organic matter, dark in co | olor, and organic odor | | PT | Peat |

- A Based on the material passing the 3-inch (75-mm) sieve.
- If field sample contained cobbles or boulders, or both, add "with cobbles or boulders, or both" to group name.
- Gravels with 5 to 12% fines require dual symbols: GW-GM well-graded gravel with silt, GW-GC well-graded gravel with clay, GP-GM poorly graded gravel with silt, GP-GC poorly graded gravel with clay.
- D Sands with 5 to 12% fines require dual symbols: SW-SM well-graded sand with silt, SW-SC well-graded sand with clay, SP-SM poorly graded sand with silt, SP-SC poorly graded sand with clay.

E Cu =
$$D_{60}/D_{10}$$
 Cc = $\frac{(D_{30})^2}{D_{10} \times D_{60}}$

- F If soil contains ≥ 15% sand, add "with sand" to group name.
- ^G If fines classify as CL-ML, use dual symbol GC-GM, or SC-SM.

- HIf fines are organic, add "with organic fines" to group name.
- If soil contains ≥ 15% gravel, add "with gravel" to group name.
- ^J If Atterberg limits plot in shaded area, soil is a CL-ML, silty clay.
- K If soil contains 15 to 29% plus No. 200, add "with sand" or "with gravel," whichever is predominant.
- If soil contains ≥ 30% plus No. 200 predominantly sand, add "sandy" to group name.
- MIf soil contains \geq 30% plus No. 200, predominantly gravel, add "gravelly" to group name.
- N PI \geq 4 and plots on or above "A" line.
- ○PI < 4 or plots below "A" line.
- PI plots on or above "A" line.
- ○PI plots below "A" line.



| APPENDIX D |
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| PERMITS |
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South Florida Water Management District Individual Environmental Resource Permit No. 50-111418-P Date Issued: November 18, 2025

Permittee: Loxahatchee River Environmental Control District

2500 Jupiter Park Dr Jupiter, FL 33458

Project: 9278 W. Indiantown Rd. - Phase I Remediation

Application No. 240816-45234

Location: Palm Beach County, See Exhibit 1

Your application for an Individual Environmental Resource Permit is approved. This action is taken based on Chapter 373, Part IV, of Florida Statutes (F.S.) and the rules in Chapter 62-330, Florida Administrative Code (F.A.C.). Unless otherwise stated, this permit constitutes certification of compliance with state water quality standards under section 401 of the Clean Water Act, 33 U.S.C. 1341, and a finding of consistency with the Florida Coastal Management Program. Please read this entire agency action thoroughly and understand its contents.

This permit is subject to:

- Not receiving a filed request for a Chapter 120, F.S., administrative hearing.
- The attached General Conditions for Environmental Resource Permits.
- The attached Special Conditions.
- · All referenced Exhibits.

All documents are available online through the District's RegPermitting site at www.sfwmd.gov/regpermitting.

If you object to these conditions, please refer to the attached "Notice of Rights" which addresses the procedures to be followed if you desire a public hearing or other review of the proposed agency action. Please contact this office if you have any questions concerning this matter. If we do not hear from you in accordance with the "Notice of Rights", we will assume that you concur with the District's action.

The District does not publish notices of action. If you wish to limit the time within which a person may request an administrative hearing regarding this action, you are encouraged to publish, at your own expense, a notice of agency action in the legal advertisement section of a newspaper of general circulation in the county or counties where the activity will occur. Legal requirements and instructions for publishing a notice of agency action, as well as a noticing format that can be used, are available upon request. If you publish a notice of agency action, please send a copy of the affidavit of publication provided by the newspaper to the District's West Palm Beach office for retention in this file.

If you have any questions regarding your permit or need any other information, please call us at 1-800-432-2045 or email regpermitting@sfwmd.gov.

Jesse Markle, P.E.

Chief, Environmental Resource Bureau

ARKLE MARKLE

South Florida Water Management District Individual Environmental Resource Permit No. 50-111418-P

Date Issued: November 18, 2025 **Expiration Date:** November 18, 2030

Project Name: 9278 W. Indiantown Rd. - Phase I Remediation

Permittee: Loxahatchee River Environmental Control District

2500 Jupiter Park Dr Jupiter, FL 33458

Operating Entity: Loxahatchee River Environmental Control District

2500 Jupiter Park Dr Jupiter, FL 33458

Location: Palm Beach County

Permit Acres: 22.37 acres

Project Land Use: Natural/Undeveloped

Recreational including Golf Course

Special Drainage District: Northern Palm Beach County Improvement District

Water Body Classification: CLASS III

FDEP Water Body ID: 3230

Conservation Easement to District: No

Sovereign Submerged Lands: No.

Project Summary

This Environmental Resource Permit (ERP) authorizes Construction and Operation of a stormwater management (SWM) system serving 22.37 acres of institutional/recreational development known as 9278 W. Indiantown Rd. - Phase I Remediation.

The project proposes construction of a passive park including an outdoor classroom, concrete sidewalks, stabilized gravel access roads and parking. The SWM system consists of swales, inlets and storm sewer to collect and convey runoff to interconnected dry pre-treatment ponds with discharge to the existing remediated lake. Refer to the Engineering Evaluation and Exhibit Nos. 2.0 & 2.1 for additional information.

Issuance of this permit constitutes certification of compliance with state water quality standards in accordance with Rule 62-330.062, FAC.

Site Description

The site is an existing vacant parcel containing an existing lake located approximately 0.10 miles west of the southwest corner of the intersection SR706/Indiantown Rd. and Riverbend Park Rd. Refer to Exhibit No. 1.0 for a location map.

For information on wetland and other surface water (OSW) impacts, please see the Wetlands and OSWs section of this permit.

Permit No: 50-111418-P, Page 2 of 18

Ownership and Operation & Maintenance (O&M)

Perpetual O&M of the SWM system will be the responsibility of Loxahatchee River Environmental Control District. Upon conveyance or division of ownership or control of the property or the system, the permittee must notify the Agency in writing within 30 days, and the new owner must request transfer of the permit.

Permit No: 50-111418-P, Page 3 of 18

Engineering Evaluation:

Land Use

Please refer to the Engineering Evaluation Tables for land use details.

Water Quality

The project provides 0.81 ac-ft of water quality treatment. The SWM system complies with Subsection 4.2.1, ERP Applicant's Handbook (AH) Volume (Vol.) II.

The project includes implementation of a Turbidity and Erosion Control Plan, (Exhibit No. 2.0), as additional reasonable assurance of compliance with water quality criteria during construction.

Water Quantity

Discharge

As found in the Water Quantity Data Table, the SWM design retains the design storm event and does not discharge off-site.

Parking Lot Design

As found in the Water Quantity Data Table, minimum parking lot elevations have been set at or above the peak design storm elevation.

Finished Floors

As found in the Water Quantity Data Table, minimum finished floor elevations have been set at or above the peak design storm elevation.

Construction Completion Certification (CCC) and O&M

Pursuant to Rule 62-330.310, FAC, Individual Permits will not be converted from the construction phase to the operation phase until CCC of the project is submitted to and accepted by the District. This includes compliance with all permit conditions, except for any long-term maintenance and monitoring requirements. It is suggested that the permittee retain the services of an appropriate professional registered in the State of Florida for periodic observation of construction of the project.

For projects permitted with an operating entity that is different from the permittee, it should be noted that until the CCC is accepted by the District and the permit is transferred to an acceptable operating entity pursuant to Sections 12.1 - 12.3, ERP AH Vol. I and Rule 62-330.310, FAC, the permittee is liable for O&M in compliance with the terms and conditions of this permit.

In accordance with Section 373.416(2), FS, unless revoked or abandoned, all SWM systems and works permitted under Part IV of Chapter 373, FS, must be operated and maintained in perpetuity.

The efficiency of SWM systems, dams, impoundments, and most other project components will decrease over time without periodic maintenance. The O&M entity must perform periodic inspections to identify if there are any deficiencies in structural integrity, degradation due to insufficient maintenance, or improper operation of projects that may endanger public health, safety, or welfare, or the water resources. If deficiencies are found, the O&M entity is responsible for correcting the deficiencies in a timely manner to prevent compromises to flood protection and water quality. See Section 12.4, ERP AH Vol. I for Minimum Operation and Maintenance Standards.

Notable project components requiring routine inspection and maintenance include but are not limited to:

• Side slopes for stormwater lakes and ponds — maintain side slopes no steeper than 4:1 (horizontal:vertical) to a depth of 2.0 feet below the control elevation and nurtured or planted from 2.0 feet below to 1.0 feet above the control elevation pursuant to Subsection 5.4.2, ERP AH Vol. II.

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- Conveyance pipes, conveyance structures and discharge structures all pipes and structures must be inspected for structural integrity and be maintained clear of trash, sediment and vegetative debris.
- Exfiltration trenches all pipes and structures must be inspected for structural integrity and be maintained clear of trash, sediment and vegetative debris.
- Swales maintain the permitted cross-section and vegetative cover.
- Underground storage facilities all facilities must be inspected for structural integrity and be maintained clear of trash, sediment and vegetative debris.
- Pumps float switches should be inspected and any obstructions removed to ensure proper operation; intake and discharge pipes should be maintained clear of trash, sediment and vegetative debris; motors should be maintained to ensure proper operation.

Permit No: 50-111418-P, Page 5 of 18

Engineering Evaluation Tables:

Land Use

| Basin | Land Type | Area (ac) | % of Total Basin |
|----------------|---------------------|-----------|---------------------|
| | Building Coverage | 0.00 | 0.00 |
| | Impervious | 0.55 | 9.68 |
| Developed Area | Dry Retention Areas | 0.55 | 9.68 |
| Developed Area | Open Water | 4.19 | 73.77 |
| | Pervious | 0.39 | 6.87 |
| | Total: | 5.68 | 100% |

Water Quality Volumetric

| Basin | Treatment Type | Treatment System | Volume Required (ac-ft) | Volume Provided (ac-ft) | Area (ac) | Overflow Elevation (ft NGVD29) |
|----------------|-------------------|---------------------|-------------------------------|-------------------------------|-----------|-----------------------------------|
| Developed Area | Treatment | DRY RETENTION | 0.71 | 0.81 | 0.55 | 16.50 |

Water Quantity

| Basin | Elevation Type | Storm Event (Yr/Day) | Precipitation Depth (in) | Peak Stage (ft NGVD29) | Min. EL (ft NGVD29) |
|-------------------|-------------------|----------------------------|-----------------------------|---------------------------|------------------------|
| D | Finished Floor | 100Y3D | 16.00 | 11.35 | 18.00 |
| Developed Area | Discharge | 25YR3D | 13.00 | 11.04 | N/A |
| | Parking Lot | 10YR1D | 9.00 | 10.64 | 17.63 |

Inlets

| Basin | Control EL (ft NGVD29) | Structure # | Structure Type | Count | Туре | Length (in) | Width (in) | Crest EL (ft NGVD29) | Receiving Body |
|-------------------|------------------------------|----------------|-------------------|-------|------------------------|----------------|---------------|----------------------------|-------------------|
| Developed Area | 10.00 | I-4 | Discharge | 1 | FDOT MOD C INLET | 24.0 | 37.0 | 16.50 | existing lake |

Permit No: 50-111418-P, Page 6 of 18

Environmental Evaluation:

Wetland and OSW Description

The project site contains 0.43 acres of cypress wetlands, which are contiguous with the wetlands within Loxahatchee Battlefield Park located east of the project site, a manmade lake which is 5.44 acres and a 0.54-acre natural stream south of the manmade lake. Please see Exhibit Nos. 2.0 and 3.0 for wetland and OSW locations.

Wetland and OSW Impacts

The project includes installation of an outfall, headwall and 2.0-foot wide cap to the bottom of the lake construction of which was previously authorized Under Floerida Department of Environmental Protection (FDEP) ERP No. 50-39-0394-6E for the Loxahatchee River Environmental Control District Water Management Program Pollution Control Facilities and Water Reclaimation Facitilies. The lake was permitted as a reservoir for the disposal of reclaimed water from the regional wastewater reclamation facility. Therefore, in accordance with Sections 62-340.700(5) and (7), FAC, the lake is not delineated as OSWs as it meets the exemption criteria in Subsection 62-340.700(1)(a), FAC.

No work or impacts are proposed within the cypress wetland.

Secondary Impacts

To avoid any potential secondary impacts to the cypress wetland, the permittee will maintain an undisturbed approximately 30-foot wide upland buffer primarily consising of existing sodded areas and some native tree species. Additionally, fencing will be placed around the perimeter of the undisturbed upland buffer to ensure the wetland will be protected from future disturbances by off-road vehicular traffic and other human disturbances. The undisturbed upland buffers and fencing will be perpetually maintained by the permittee.

Fish, Wildlife, and Listed Species

The wetlands or OSWs located within the project site provide habitat for wetland-dependent species. No aquatic or wetland-dependent listed species or species having special protection were observed to be using the uplands within the project for nesting or denning.

However, the project will not include any works within littoral shelves or areas identified as woodstork foraging habitat.

For any future modification in which work is proposed within any identified woodstork forgaging areas (littoral areas surrounding the lake), the permittee shall provide an analysis of the currently available forage biomass corresponding with the existing and proposed areas of suitable forage habitat and shall offset any impacts to wood stork foraging.

This permit does not relieve the permittee from complying with all applicable rules and any other agencies' requirements if, in the future, endangered or threatened species or species of special concern are discovered on the site.

Permit No: 50-111418-P, Page 7 of 18

Related Concerns:

Water Use Permit (WUP) Status

Neither irrigation nor dewatering are required for this project.

This permit does not release the permittee from obtaining all necessary Water Use authorization(s) prior to the commencement of activities which will require such authorization, including construction dewatering and irrigation.

Historical/ Archaeological Resources

On October 8, 2024 the District received a letter from the Florida Department of State, Division of Historical Resources (DHR) requesting a qualified professional archeologist shall be present to monitor all ground-disturbing activities that take place in the project area and to place a temporary silt fence be placed around each site prior to any ground disturbing activities. The monitor should forward a monitoring report to DHR at the conclusion of the project for review. Additional information regarding DHRs request can be found within the special conditions section of this permit.

This permit does not release the permittee from complying with any other agencies requirements in the event that historical and/or archaeological resources are found on the site.

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General Conditions for Individual Environmental Resource Permits, 62-330.350, F.A.C.

- 1. All activities shall be implemented following the plans, specifications and performance criteria approved by this permit. Any deviations must be authorized in a permit modification in accordance with rule 62-330.315, F.A.C. Any deviations that are not so authorized may subject the permittee to enforcement action and revocation of the permit under Chapter 373, F.S.
- 2. A complete copy of this permit shall be kept at the work site of the permitted activity during the construction phase, and shall be available for review at the work site upon request by the Agency staff. The permittee shall require the contractor to review the complete permit prior to beginning construction.
- 3. Activities shall be conducted in a manner that does not cause or contribute to violations of state water quality standards. Performance-based erosion and sediment control best management practices shall be installed immediately prior to, and be maintained during and after construction as needed, to prevent adverse impacts to the water resources and adjacent lands. Such practices shall be in accordance with the State of Florida Erosion and Sediment Control Designer and Reviewer Manual (Florida Department of Environmental Protection and Florida Department of Transportation, June 2007), and the Florida Stormwater Erosion and Sedimentation Control Inspector's Manual (Florida Department of Environmental Protection, Nonpoint Source Management Section, Tallahassee, Florida, July 2008), which are both incorporated by reference in subparagraph 62-330.050(9)(b)5., F.A.C., unless a project-specific erosion and sediment control plan is approved or other water quality control measures are required as part of the permit.
- 4. At least 48 hours prior to beginning the authorized activities, the permittee shall submit to the Agency a fully executed Form 62-330.350(1), "Construction Commencement Notice," (October 1, 2013), (http://www.flrules.org/Gateway/reference.asp?No=Ref-02505), incorporated by reference herein, indicating the expected start and completion dates. A copy of this form may be obtained from the Agency, as described in subsection 62-330.010(5), F.A.C., and shall be submitted electronically or by mail to the Agency. However, for activities involving more than one acre of construction that also require a NPDES stormwater construction general permit, submittal of the Notice of Intent to Use Generic Permit for Stormwater Discharge from Large and Small Construction Activities, DEP Form 62-621.300(4)(b), shall also serve as notice of commencement of construction under this chapter and, in such a case, submittal of Form 62-330.350(1) is not required.
- 5. Unless the permit is transferred under rule 62-330.340, F.A.C., or transferred to an operating entity under rule 62-330.310, F.A.C., the permittee is liable to comply with the plans, terms, and conditions of the permit for the life of the project or activity.
- 6. Within 30 days after completing construction of the entire project, or any independent portion of the project, the permittee shall provide the following to the Agency, as applicable:
 - a. For an individual, private single-family residential dwelling unit, duplex, triplex, or quadruplex-"Construction Completion and Inspection Certification for Activities Associated With a Private Single-Family Dwelling Unit"[Form 62-330.310(3)]; or
 - b. For all other activities- "As-Built Certification and Request for Conversion to Operational Phase" [Form 62-330.310(1)].
 - c. If available, an Agency website that fulfills this certification requirement may be used in lieu of the form.
- 7. If the final operation and maintenance entity is a third party:
 - a. Prior to sales of any lot or unit served by the activity and within one year of permit issuance, or within 30 days of as-built certification, whichever comes first, the permittee shall submit, as applicable, a copy of the operation and maintenance documents (see sections 12.3 thru 12.3.4 of Volume I) as filed with the Florida Department of State, Division of Corporations, and a copy of any easement, plat, or deed restriction needed to operate or maintain the project, as recorded with the Clerk of the Court in the

Permit No: 50-111418-P, Page 9 of 18

County in which the activity is located.

- b. Within 30 days of submittal of the as-built certification, the permittee shall submit "Request for Transfer of Environmental Resource Permit to the Perpetual Operation and Maintenance Entity" [Form 62-330.310(2)] to transfer the permit to the operation and maintenance entity, along with the documentation requested in the form. If available, an Agency website that fulfills this transfer requirement may be used in lieu of the form.
- 8. The permittee shall notify the Agency in writing of changes required by any other regulatory agency that require changes to the permitted activity, and any required modification of this permit must be obtained prior to implementing the changes.
- 9. This permit does not:
 - a. Convey to the permittee any property rights or privileges, or any other rights or privileges other than those specified herein or in Chapter 62-330, F.A.C.;
 - b. Convey to the permittee or create in the permittee any interest in real property;
 - c. Relieve the permittee from the need to obtain and comply with any other required federal, state, and local authorization, law, rule, or ordinance; or
 - d. Authorize any entrance upon or work on property that is not owned, held in easement, or controlled by the permittee.
- 10. Prior to conducting any activities on state-owned submerged lands or other lands of the state, title to which is vested in the Board of Trustees of the Internal Improvement Trust Fund, the permittee must receive all necessary approvals and authorizations under Chapters 253 and 258, F.S. Written authorization that requires formal execution by the Board of Trustees of the Internal Improvement Trust Fund shall not be considered received until it has been fully executed.
- 11. The permittee shall hold and save the Agency harmless from any and all damages, claims, or liabilities that may arise by reason of the construction, alteration, operation, maintenance, removal, abandonment or use of any project authorized by the permit.
- 12. The permittee shall notify the Agency in writing:
 - a. Immediately if any previously submitted information is discovered to be inaccurate; and
 - b. Within 30 days of any conveyance or division of ownership or control of the property or the system, other than conveyance via a long-term lease, and the new owner shall request transfer of the permit in accordance with Rule 62-330.340, F.A.C. This does not apply to the sale of lots or units in residential or commercial subdivisions or condominiums where the stormwater management system has been completed and converted to the operation phase.
- 13. Upon reasonable notice to the permittee, Agency staff with proper identification shall have permission to enter, inspect, sample and test the project or activities to ensure conformity with the plans and specifications authorized in the permit.
- 14. If prehistoric or historic artifacts, such as pottery or ceramics, projectile points, stone tools, dugout canoes, metal implements, historic building materials, or any other physical remains that could be associated with Native American, early European, or American settlement are encountered at any time within the project site area, the permitted project shall cease all activities involving subsurface disturbance in the vicinity of the discovery. The permittee or other designee shall contact the Florida Department of State, Division of Historical Resources, Compliance Review Section (DHR), at (850)245-6333, as well as the appropriate permitting agency office. Project activities shall not resume without verbal or written authorization from the Division of Historical Resources. If unmarked human remains are encountered, all work shall stop immediately and the proper authorities notified in accordance with section 872.05, F.S. For project activities subject to prior consultation with the DHR and as an alternative to the above requirements, the permittee may follow procedures for unanticipated discoveries as set forth within a cultural resources assessment survey determined complete and sufficient by DHR and included as a specific permit condition herein.

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- 15. Any delineation of the extent of a wetland or other surface water submitted as part of the permit application, including plans or other supporting documentation, shall not be considered binding unless a specific condition of this permit or a formal determination under Rule 62-330.201, F.A.C., provides otherwise.
- 16. The permittee shall provide routine maintenance of all components of the stormwater management system to remove trapped sediments and debris. Removed materials shall be disposed of in a landfill or other uplands in a manner that does not require a permit under Chapter 62-330, F.A.C., or cause violations of state water quality standards.
- 17. This permit is issued based on the applicant's submitted information that reasonably demonstrates that adverse water resource-related impacts will not be caused by the completed permit activity. If any adverse impacts result, the Agency will require the permittee to eliminate the cause, obtain any necessary permit modification, and take any necessary corrective actions to resolve the adverse impacts.
- 18. A Recorded Notice of Environmental Resource Permit may be recorded in the county public records in accordance with Rule 62-330.090(7), F.A.C. Such notice is not an encumbrance upon the property.

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Special Conditions for Individual Environmental Resource Permits, 62-330.350, F.A.C.

- 1. The construction authorization for this permit shall expire on the date shown on page 2.
- 2. Perpetual O&M of the SWM system shall be the responsibility of Loxahatchee River Environmental Control District. The permittee shall notify the Agency in writing within 30 days of any conveyance or division of ownership or control of the property of the system, and the new owner must request transfer of the permit in accordance with Rule 62-330.340, FAC.
- 3. Lake side slopes shall be no steeper than 4:1 (horizontal:vertical) to a depth of 2.0 feet below the control elevation. Side slopes shall be nurtured or planted from 2.0 feet below to 1.0 feet above control elevation to ensure vegetative growth.
- 4. A stable, permanent and accessible elevation reference shall be established on or within 100 feet of all permitted discharge structures no later than the submission of the certification report. The location of the elevation reference must be noted on or with the certification report.
- 5. Prior to initiating construction activities associated with this ERP, the permittee is required to hold a preconstruction meeting with field representatives, consultants, contractors, District Environmental Resource Bureau (ERB) staff, and any other local government entities as necessary. The purpose of the pre-construction meeting is to discuss construction methods, sequencing, best management practices, identify work areas, staking and roping of preserves where applicable, and to facilitate coordination and assistance amongst relevant parties. To schedule a pre-construction meeting, please contact ERB staff from the West Palm Beach Office at (561) 686-8800 or precon@sfwmd.gov. When sending a request for a pre-construction meeting, please include the application number, permit number, and contact name and phone number.
- 6. This permit does not authorize the permittee to cause any adverse impact to or "take" of state listed species and other regulated species of fish and wildlife. Compliance with state laws regulating the take of fish and wildlife is the responsibility of the owner or permittee associated with this project. Please refer to Chapter 68A-27, FAC for definitions of "take" and a list of fish and wildlife species. If listed species are observed onsite, FWC staff are available to provide decision support information or assist in obtaining the appropriate FWC permits. Most marine endangered and threatened species are statutorily protected and a "take" permit cannot be issued. Requests for further information or review can be sent to: FWCConservationPlanningServices@MyFWC.com.
- 7. A review of the Florida Master Site File indicates that the project area is in the vicinity of archaeological site Riverbend Park 7 (PB07979). A qualified professional archeologist shall be present to monitor all ground-disturbing activities that take place in the project area and to place a temporary silt fence be placed around each site prior to any ground disturbing activities. The monitor should forward a monitoring report to DHR at the conclusion of the project for review.
 - a. If any cultural resource deposits are discovered, the monitor should be empowered to direct construction activities to other areas to enable recovery and recordation of the deposits beforeproject activities resume in the area. The resultant report(s) of such discoveries should be forwarded to the DHR office for review.
 - b. In the event that unmarked human remains are encountered during permitted activities, all work shall stop immediately and the proper authorities notified in accordance with Section 872.05, FS.
- 8. An approximate 30-foot wide buffer of undisturbed upland vegetation shall be maintained between the proposed development and existing wetlands. Buffers shall be staked and roped and District ERB staff notified for inspection prior to clearing.

Permit No: 50-111418-P, Page 12 of 18

- 9. Prior to the commencement of construction, the permittee shall submit the following via RegPermitting or to District ERB staff at the local District office:
 - a. A CD or electronic file containing a survey of the upland buffers and avoided wetland areas within the permit boundary in a digital ESRI Geodatabase (mdb), ESRI Shapefile (shp) or AutoCAD Drawing Interchange (dxf) file format using Florida State Plane coordinate system, East Zone (3601), Datum NAD83, HARN with the map units in feet.
 - b. A survey depicting the upland buffers and avoided wetland areas over the best available satellite or aerial imagery.
- 10. In addition to the requirements of General Condition No. 6, the permittee shall provide the following at the time of certification and request to transfer the permit to the operation phase:
 - a. Record drawings signed and sealed by a registered professional in the State of Florida per Subsection 12.2(b)2, ERP AH Vol. I.
 - b. A copy of the O&M plan, revised as necessary to be applicable to the SWM system as designed and permitted per Subsection 12.2.1.(b)5, ERP AH Vol. I.
 - c. An updated copy of the cost estimate per Subsections 12.2.1.(b)6 & 12.3.5(a)4, ERP AH Vol. I.
- 11. In accordance with Exhibit No. 2.2 and Sections 12.5 and 12.6, ERP AH Vol. I, the permittee shall inspect the SWM system and submit an inspection report.

Permit No: 50-111418-P, Page 13 of 18

Project Work Schedule for Permit No. 50-111418-P

The following activities are requirements of this Permit and shall be completed in accordance with the Project Work Schedule below. Please refer to General Conditions, Special Conditions and/or Specific Conditions for more information. Any deviation from these time frames will require prior approval from the District's Environmental Resources Bureau and may require a modification to this permit. Such requests must be made in writing and shall include: (1) reason for the change, (2) proposed start/finish and/or completion dates, and (3) progress report on the status of the project.

| Condition No. | Date Added | Description (Application Number) | Due Date | Date Satisfied |
|---------------|------------|--------------------------------------|--|-------------------|
| GC 4 | 11/18/2025 | Construction Commencement Notice | Prior to Construction | |
| GC 6 | 11/18/2025 | Submit Certification | 30 Days After Construction Completion | |
| GC 7 | 11/18/2025 | Submit Operation Transfer Request | Within 30 days of Certification | |
| SC 6 | 11/18/2025 | Pre-Construction Meeting | Prior to Construction | |
| SC 10 | 11/18/2025 | Submit Upland Buffer Survey | Prior to Construction | |
| SC 11 | 11/18/2025 | O&M Documents | 30 Days After Construction Complete Date | |
| SC 12 | 11/18/2025 | O&M Inspection Report 1 | Within 30 Days of Certification and every 3 years thereafter | |

GC = General Condition

SC = Special Condition

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Distribution List

Robert Zuccaro, KCI Technologies, Inc

Byron Reynolds, KCI Technologies, Inc

Div of Recreation and Park - District 5

US Army Corps of Engineers - Permit Section

Lake Worth Drainage District

Palm Beach County - Environmental Resource Management

Palm Beach County Engineer

City Of Greenacres

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Exhibits

The following exhibits to this permit are incorporated by reference. The exhibits can be viewed by clicking on the links below or by visiting the District's RegPermitting website at www.sfwmd.gov/regpermitting and searching under this application number 240816-45234.

Exhibit No. 1.0 Location Map

Exhibit No. 2.1 SWM Calculations

Exhibit No. 2.0A Construction Plans

Exhibit No. 2.0B Construction Plans

Exhibit No. 2.2 O&M Plan

Exhibit No. 3.0 Wetland and OSW Map

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NOTICE OF RIGHTS

As required by Chapter 120, Florida Statutes, the following provides notice of the opportunities which may be available for administrative hearing pursuant to Sections 120.569 and 120.57, Florida Statutes, or judicial review pursuant to Section 120.68, Florida Statutes, when the substantial interests of a party are determined by an agency. Please note that this Notice of Rights is not intended to provide legal advice. Some of the legal proceedings detailed below may not be applicable or appropriate for your situation. You may wish to consult an attorney regarding your legal rights.

RIGHT TO REQUEST ADMINISTRATIVE HEARING

A person whose substantial interests are or may be affected by the South Florida Water Management District's (District) action has the right to request an administrative hearing on that action pursuant to Sections 120.569 and 120.57, Florida Statutes. Persons seeking a hearing on a District decision which affects or may affect their substantial interests shall file a petition for hearing in accordance with the filing instructions set forth herein within 21 days of receipt of written notice of the decision unless one of the following shorter time periods apply: (1) within 14 days of the notice of consolidated intent to grant or deny concurrently reviewed applications for environmental resource permits and use of sovereign submerged lands pursuant to Section 373.427, Florida Statutes; or (2) within 14 days of service of an Administrative Order pursuant to Section 373.119(1), Florida Statutes. "Receipt of written notice of agency decision" means receipt of written notice through mail, electronic mail, posting, or publication that the District has taken or intends to take final agency action. Any person who receives written notice of a District decision and fails to file a written request for hearing within the timeframe described above waives the right to request a hearing on that decision.

If the District takes final agency action that materially differs from the noticed intended agency decision, persons who may be substantially affected shall, unless otherwise provided by law, have an additional point of entry pursuant to Rule 28-106.111, Florida Administrative Code.

Any person to whom an emergency order is directed pursuant to Section 373.119(2), Florida Statutes, shall comply therewith immediately, but on petition to the board shall be afforded a hearing as soon as possible.

A person may file a request for an extension of time for filing a petition. The District may grant the request for good cause. Requests for extension of time must be filed with the District prior to the deadline for filing a petition for hearing. Such requests for extension shall contain a certificate that the moving party has consulted with all other parties concerning the extension and whether the District and any other parties agree to or oppose the extension. A timely request for an extension of time shall toll the running of the time period for filing a petition until the request is acted upon.

FILING INSTRUCTIONS

A petition for administrative hearing must be filed with the Office of the District Clerk. Filings with the Office of the District Clerk may be made by mail, hand-delivery, or e-mail. Filings by facsimile will not be accepted. A petition for administrative hearing or other document is deemed filed upon receipt during normal business hours by the Office of the District Clerk at the District's headquarters in West Palm Beach, Florida. The District's normal business hours are 8:00 a.m. – 5:00 p.m., excluding weekends and District holidays. Any document received by the Office of the District Clerk after 5:00 p.m. shall be deemed filed as of 8:00 a.m. on the next regular business day.

Additional filing instructions are as follows:

- Filings by mail must be addressed to the Office of the District Clerk, 3301 Gun Club Road, West Palm Beach, Florida 33406.
- Filings by hand-delivery must be delivered to the Office of the District Clerk. Delivery of a petition to the District's security desk does not constitute filing. It will be necessary to request that the District's security officer contact the Office of the District Clerk. An employee of the District's Clerk's office will

- receive and process the petition.
- Filings by e-mail must be transmitted to the Office of the District Clerk at clerk@sfwmd.gov. The filing date for a document transmitted by electronic mail shall be the date the Office of the District Clerk receives the complete document.

INITIATION OF ADMINISTRATIVE HEARING

Pursuant to Sections 120.54(5)(b)4. and 120.569(2)(c), Florida Statutes, and Rules 28-106.201 and 28-106.301, Florida Administrative Code, initiation of an administrative hearing shall be made by written petition to the District in legible form and on 8 1/2 by 11 inch white paper. All petitions shall contain:

- 1. Identification of the action being contested, including the permit number, application number, District file number or any other District identification number, if known.
- 2. The name, address, any email address, any facsimile number, and telephone number of the petitioner, petitioner's attorney or qualified representative, if any.
- 3. An explanation of how the petitioner's substantial interests will be affected by the agency determination.
- 4. A statement of when and how the petitioner received notice of the District's decision.
- 5. A statement of all disputed issues of material fact. If there are none, the petition must so indicate.
- 6. A concise statement of the ultimate facts alleged, including the specific facts the petitioner contends warrant reversal or modification of the District's proposed action.
- 7. A statement of the specific rules or statutes the petitioner contends require reversal or modification of the District's proposed action.
- 8. If disputed issues of material fact exist, the statement must also include an explanation of how the alleged facts relate to the specific rules or statutes.
- 9. A statement of the relief sought by the petitioner, stating precisely the action the petitioner wishes the District to take with respect to the District's proposed action.

MEDIATION

The procedures for pursuing mediation are set forth in Section 120.573, Florida Statutes, and Rules 28-106.111 and 28-106.401–.405, Florida Administrative Code. The District is not proposing mediation for this agency action under Section 120.573, Florida Statutes, at this time.

RIGHT TO SEEK JUDICIAL REVIEW

Pursuant to Section 120.68, Florida Statutes, and in accordance with Florida Rule of Appellate Procedure 9.110, a party who is adversely affected by final District action may seek judicial review of the District's final decision by filing a notice of appeal with the Office of the District Clerk in accordance with the filing instructions set forth herein within 30 days of rendition of the order to be reviewed, and by filing a copy of the notice with the appropriate district court of appeals via the Florida Courts E-Filing Portal.