

R2018 1396

**BOARD OF COUNTY COMMISSIONERS
PALM BEACH COUNTY, FLORIDA**

SEP 1 8 2018

**Palm Beach County
Palm Beach County Dune and Beach Restoration Annual Contract
Project No.: 2018ERM02**

**EASTMAN AGGREGATE ENTERPRISES, LLC
(Contractor A)**

**CONTRACT, INCLUDING CONTRACT DOCUMENTS: BIDDING DOCUMENTS,
CONTRACT FORMS, CONTRACT CONDITIONS, APPENDICES,
TECHNICAL SPECIFICATIONS AND ATTACHMENTS**

Bids will be received at the Palm Beach County Environmental Resources Management Department, 2300 N. Jog Road, 4th Floor, West Palm Beach, Florida 33411-2743.

In accordance with the provisions of ADA, this document may be requested in an alternate format

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BOARD OF COUNTY COMMISSIONERS
PALM BEACH COUNTY, FLORIDA

DEPARTMENT OF ENVIRONMENTAL RESOURCES MANAGEMENT

PROJECT NAME: Palm Beach County Dune and Beach Restoration Annual Contract

PROJECT NUMBER: 2018ERM02

ADDENDUM NO. 1

DATE OF ISSUANCE: June 4, 2018

VIA PBC WEBSITE: <https://pbcvssp.co.palm-beach.fl.us/webapp/vssp/AltSelfService>

THE BIDDER IS REQUIRED TO ACKNOWLEDGE RECEIPT OF THIS ADDENDUM BY COMPLETING PARAGRAPH 1.6 ON PAGE 3 OF THE BID FORM IN YOUR SEALED BID. THE BIDDER SHALL INSERT THIS ADDENDUM INTO ITS CONTRACT DOCUMENTS SET. THIS ADDENDUM SHALL BECOME PART OF THE CONTRACT DOCUMENTS WHEN THE CONTRACT IS EXECUTED. DO NOT SUBMIT THIS ADDENDUM PRINTOUT WITH YOUR SEALED BID.

MODIFY THE FOLLOWING:

ADDITIONS/DELETIONS TO BID FORM:

Delete Pages: BID FORM – 17 and 18

Insert Pages: BID FORM – 17A and 18A

RESPONSE TO CONTRACTOR'S RFI'S:

From: PDM Office [mailto:vismaryd@pdmarineinc.com]

Sent: Friday, May 25, 2018 3:10 PM

To: ERM-Bidding

Subject: Project #'s 2018ERM01 & 2018ERM02

Company Name: Poseidon Dredge & Marine

Company Address: 319 Wickline Blvd. Suite A, Lantana, FL 33462

Contact Person: vismaryd@pdmarineinc.com

Phone Number: 561-296-4991

Email Address: vismaryd@pdmarineinc.com

1. Considering the duration of contracts, how is the contractor to allocate excessive increases in costs for material, labor, general conditions and/or most likely fuel costs that are beyond his/her control?

Response: Please see Instructions to Bidders Page 27, Section 16.10.2.

2. Which beach sand quarries does Palm Beach County presently have or have certified in the past for these types of projects?

Response: Palm Beach County has previously contracted with:

- a. E. R. Jahna Industries, Inc. mine in Moore Haven, FL
- b. Stewart Materials, LLC mine in Ft. Pierce, FL
- c. Vulcan Materials Company mine in Moore Haven, FL

The Contractor is responsible for ensuring that its submitted sand sample complies with the Technical Specifications. ERM makes no representations regarding the eligibility of the sand from any of the named sources above.

POINTS OF CLARIFICATION:

1. Bidders may submit a Sealed Bid on Project No. 2018ERM02 or Project No. 2018ERM01 (Federalized), or both. If both, Bidders must submit two separate Sealed Bids using the appropriate Bid Form, including the Bid Schedule, for the Project.
2. There is no E-Verify requirement for Project No. 2018ERM02 or Project No. 2018ERM01 (Federalized).
3. The County may contract with others for the same or similar Work (Instructions to Bidders Page 28, Section 16.14.2). For example, the County has contracted with sand mines for sand supply redundancy post-storm.
4. The Contractor is not required to obtain a permit to excavate sand for this Contract. Any permit would already be in-place.
5. The Contract Documents allow for a substitution process that requires the Bidder to state in the Sealed Bid that he or she proposes alternate equipment/material(s) for a certain bid item(s). The Bidder shall bid the original Bid Item and include a completed Bid Form Page 7 List of Proposed Substitute Equipment and Materials.
6. There is no separated bid item in this bid (Project No. 2018ERM02) for complying with state requirements. Bidders shall include state compliance costs within the existing bid items (Instructions to Bidders Page 5, Section 3.1.2 and Supplemental General Conditions Page 2, Section H.). The monitoring requirements are the same for both Project No. 2018ERM02 and No. 2018ERM01 (Federalized). A majority of the projects referenced here require only Coastal Construction Control Line (CCCL) permits, because all material is to be placed above the mean high water line. Only one of the projects may require a Joint Coastal Permit (JCP).
7. The Contractor will not install plants on the newly constructed dune. Dune plants will be installed by others. The Contractor bids on site restoration, including sod and

other vegetation and landscape features found within the construction access easement(s).

8. For the Coral Cove Park Dune Restoration Project, the south construction access is for conveyor only. Use of the south access is unlikely unless there is catastrophic damage to the dune in this area.
9. For the Singer Island Dune Restoration Project, a majority of the material is typically transported to the beach using access #2; however, quantities will vary depending on conditions at the time of construction. Access #3 involves the use of a conveyor system with unloader/hopper to move material over the seawall. There is no mobilization of heavy equipment over the seawall at this location. In past projects, site restoration included sod replacement, regrading, and placement of asphalt millings to restore access road surface to pre-construction conditions or better. The access road is the primary entry for residents of Condado Condominium.
10. For the Southern Palm Beach Island Shoreline Stabilization Project, the north access is to be utilized for sand delivery, and preferably for mobilization/demobilization of heavy equipment. The south access may be utilized for heavy equipment access contingent upon approval by the Town of Manalapan.

APPROVED FOR ISSUANCE BY:



Deborah Drum, Director
Department of Environmental Resources Management

**BOARD OF COUNTY COMMISSIONERS
PALM BEACH COUNTY, FLORIDA**

**PROJECT NAME: Palm Beach County Dune and Beach Restoration Annual
Contract**

PROJECT NO.: 2018ERM02

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END OF SECTION

INVITATION FOR BID

Sealed Bids will be received by the Board of County Commissioners, Palm Beach County (PBC), Florida, up to and publicly opened at 2:00 PM local time, **June 12, 2018** in the PBC Department of Environmental Resources Management (ERM), Vista Center, 2300 N. Jog Road, 4th Floor, West Palm Beach, Florida, 33411-2743 for furnishing all materials, labor, supervision, equipment, supplies, fees, expertise, and services necessary for the construction of dune and beach habitat restoration projects at the County's discretion through multiple Work Orders, issued on an as-needed basis, for an initial two (2) year period, with an optional one (1) year extension:

Project Name: Palm Beach County Dune and Beach Restoration Annual Contract Project No. 2018ERM02

All conditions and requirements for bid submission, consideration, and award are contained in the Contract Documents, which include the plans and specifications. In order for PBC to better manage document content and disbursement, bidders can download and print the Contract Documents free of charge from PBC's website: <https://pbcvssp.co.palm-beach.fl.us/webapp/vssp/AltSelfService>. Printed copies can be purchased by submitting a Request Form and an \$85.00 payment of a non-refundable service charge. Payment can be made via check or money order, payable to PBC Board of County Commissioners. Cash is also accepted for requests made in person. Partial sets will not be available. Printed copies of Contract Documents will not be issued unless the request is received at least 24 hours prior to Bid Opening. Contract Documents will be available on May 13, 2018.

A Non-Mandatory **Pre-Bid Meeting** will be held on **May 23, 2018 at 10:00 AM** at PBC, Vista Center, 2300 N. Jog Road, Room 1E-60, West Palm Beach, Florida 33411-2743. A Non-Mandatory site visit to 3 Project sites is available following the Pre-Bid Meeting, commencing at 1:00 PM at Coral Cove Park (developed section) 1600 S. Beach Rd., Tequesta (meet at water fountains). Pre-register for site visit at the Pre-Bid Meeting. If no bidders pre-register, the site visit will be cancelled.

On October 1, 2002, the Board of County Commissioners adopted Ordinance No. 2002-064 (Small Business Enterprise Program) which provides for the establishment of Small Business Enterprise (SBE) goals. The minimum Small Business Enterprise (SBE) goal for all County solicitations, inclusive of all Alternate Bid Items and change orders, is 15%, which can be met through the use of any SBE certified by PBC. This goal is a minimum and no rounding will be permitted.

The Contractor shall self-perform **not less** than 51% of the total Work Order amount, as amended, less the total amount for material purchase, material transport/delivery, materials testing, surveying and engineering. At the time of bid submission each bidder, and all identified subcontractors, must possess all professional licenses or certifications required by the State of Florida and/or PBC, as applicable, for performing the specified Work.

Bid proposals must be submitted on the forms provided by ERM and accompanied by a bid bond security in favor of Palm Beach County in the amount of not less than five percent (5%) of the base bid price. Public construction bonds (Payment and Performance) for 100% of the first Work Order will be required before execution of the first Work Order. PBC reserves the right to waive any bid irregularities, informalities, or technical deficiencies and to reject all/any bids. Late bids will be rejected and the Bid Bond returned. The County intends to make awards to 2 contractors.

Please contact ERM at 561/233-2427 or erm-bidding@pbcgov.org with any questions.

By order of: The Board of County Commissioners, Palm Beach County, Florida

ATTEST:

SHARON R. BOCK, CLERK & COMPTROLLER
DEBORAH DRUM, DIRECTOR, Department
of Environmental Resources Management

BOARD OF COUNTY COMMISSIONERS
PALM BEACH COUNTY, FLORIDA
BY: MELISSA MCKINLAY, MAYOR

PUBLISH: Palm Beach Post
SUNDAY: May 13, 2018
SUNDAY: May 20, 2018

Palm Beach County Dune and Beach Restoration Annual Contract 2018ERM01 and 02

Meeting Points for Non-Mandatory Pre-Bid Site Visit on May 23, 2018

The site visit to 3 project sites is available following the Pre-Bid Meeting, commencing at 1:00 pm at Coral Cove Park.

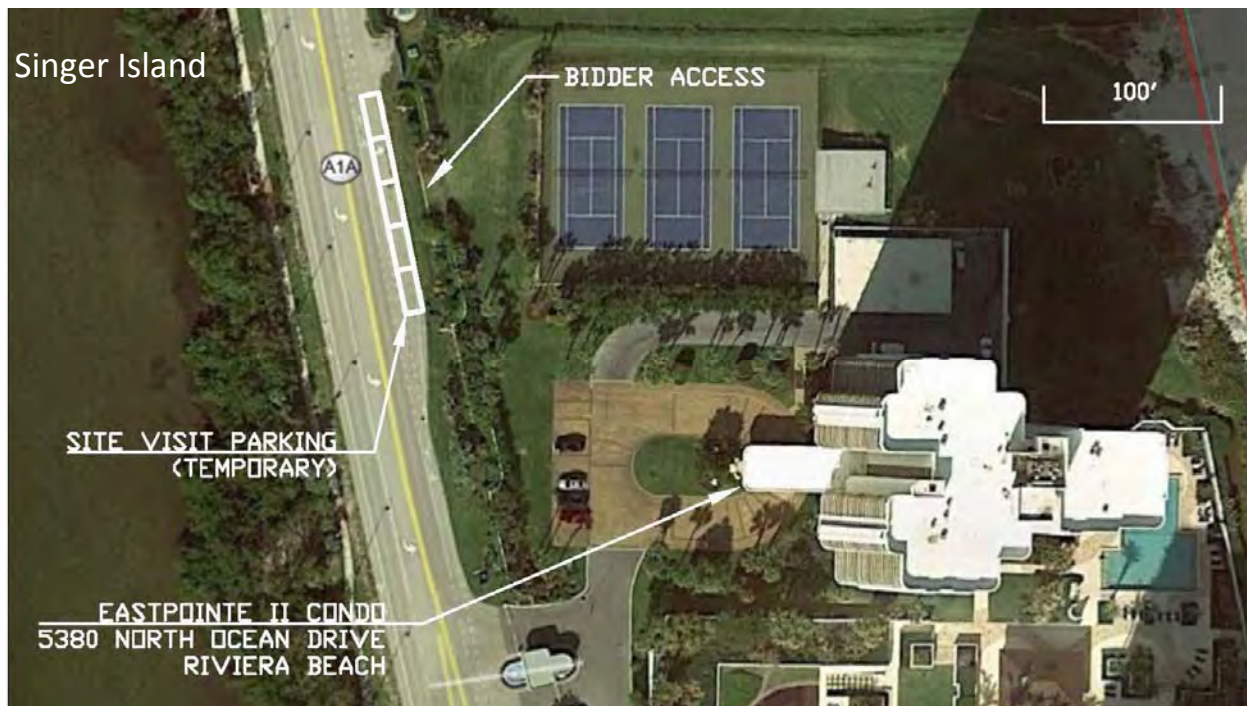
Pre-register for the site visit at the pre-bid meeting. If no bidders register, the site visit will be cancelled.

1. Coral Cove Dune Project

Coral Cove Park (developed section)
1600 South Beach Road, Tequesta
Meet at water fountains.
(Parking is free.)

2. Singer Island Dune Project

Eastpointe II Condo
5380 North Ocean Drive, Riviera Beach
Temporary parking shown below.



3. Southern Palm Beach Island Project

Lantana Municipal Beach Park
131 State Rd. A1A, Manalapan
Entrance is on A1A approximately 700 feet north of Ocean Avenue.
Meet at north end of parking lot.
(Parking passes will be provided.)

**BOARD OF COUNTY COMMISSIONERS
PALM BEACH COUNTY, FLORIDA**

**Project Name: Palm Beach County Dune and Beach Restoration Annual
Contract**

Project No.: 2018ERM02

INSTRUCTIONS TO BIDDERS

SECTION DESCRIPTIONS

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3. BIDDER'S REPRESENTATIONS
 - 3.5 LOCAL PREFERENCE
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10. COST SAVINGS INCENTIVE
11. LIQUIDATED DAMAGES
12. LOBBYIST REGISTRATION - CONE OF SILENCE
13. LIVING WAGE
14. CRIMINAL HISTORY RECORDS CHECK
15. PALM BEACH COUNTY OFFICE OF THE INSPECTOR GENERAL
16. DEPARTMENT SPECIFIC INSTRUCTIONS

1.0 Definitions

1.1 **Addendum or Addenda** - Written or graphic instrument(s) issued by the County via the Department's website, <https://pbcvssp.co.palm-beach.fl.us/webapp/vssp/AltSelfService> prior to the submission of bids that modify or interpret the Contract Documents by additions, deletions, clarifications, or corrections or other type of modifications. Addenda shall become part of the Contract Documents when the Contract is executed. Bidder, upon obtaining Addenda, shall insert same into the Contract Documents and is required to acknowledge that it has obtained all Addenda on the Bid Form.

1.2 **Alternate Bid Item** - An additive or deductive amount stated in the Bid to be added to or deducted from the amount of the Base Bid if the corresponding change in the Work, as described in the Bidding Documents, is accepted by the County.

1.3 **Base Bid** - The sum stated in the Bid for which the Bidder offers to perform the Work described in the Bidding Documents as the base, to which Work may be added or from which work may be deducted for sum(s) stated in Alternate Bid Item(s).

1.4 **Bid** - A complete and properly signed offer to do the Work or designated portion thereof, for the sums stipulated therein, submitted in accordance with the Bidding Documents. When combined with the completed, signed, sealed Attachments and required information, also referred to as Sealed Bid.

1.5 **Bid Schedule** - The Bidder's cost proposal for Work items.

1.6 **Bidder** - One who submits a Bid directly to the County, as distinguished from a sub-bidder who submits a bid to a Bidder.

1.7 **Bidding Documents** - The Invitation for Bid, Instructions to Bidders, Bid Form and Attachments, Bid Bond and Forms.

1.8 **Change Order** - A document signed by the Contractor and the County that authorizes an addition, deletion, or revision in the Work, or an adjustment in the Contract Price or the Contract Term, issued on or after execution of Contract.

1.9 **Contract** - The written agreement between the County and the Contractor covering the Work to be performed including all Contract Documents as approved by County.

1.10 **Contract Documents** - Contract Documents consist of the following:

1. Bidding Documents - Invitation for Bid, Instructions to Bidders, Bid Form and Attachments, including Bid Bond
2. Contract Forms - Guarantee, Insurance certificates, Public Construction Bond Forms
3. Contract Conditions - General Conditions and Supplemental Conditions, if included
4. Appendices
5. Technical Specifications and attached Figures, Tables, Attachments, Appendices
6. Addenda
7. Sealed Bid

8. Permits, Submittals, Drawings, Plans, Shop Drawings, Change Orders, Field Orders, Work Order Directives, Written Amendments, Work Orders and Work Order Supplements when approved.

1.11 **Contract Price** - The maximum compensation for complete performance of the Work.

1.12 **Contract Term** - The period of time that the Contract is valid beginning from the date of execution and approval of both parties and continuing through the end date as specified in the Contract, or the date of termination of any outstanding Work Order issued thereto, whichever is later.

1.13 **Contractor** - The person or entity who is the successful bidder and who executes a contract with Palm Beach County and who is identified in the Contract and is referred to throughout the Contract. Contractor may mean the Contractor or its authorized representative, as the Contract context requires.

1.14 **County or Owner** - Palm Beach County, a political subdivision of the State of Florida, by and through its Board of County Commissioners, and its authorized agents, inspectors or representatives acting within the scope of duties entrusted to them by the Board of County Commissioners. The Board of County Commissioners has delegated contract and project management responsibilities to the Environmental Resources Management Department (ERM). Where the word **approval** is mentioned, **approval** shall mean action by the Board of County Commissioners, or designated representative.

1.15 **Day or Days** - A calendar day or calendar days, unless otherwise specified in the Contract. A calendar day begins at 12:00:00 midnight and ends 24 hours later at 11:59:59 p.m.

1.16 **Department** - The Palm Beach County Environmental Resources Management Department, 2300 N. Jog Road, 4th Floor, West Palm Beach, Florida, 33411-2743, as Lead Construction Department for bid advertisement, Sealed Bid receipt, evaluation and award.

1.17 **Final Acceptance** - The date the Project is finally accepted by the County in accordance to General Condition Articles 57 and 59 of the Contract.

1.18 **Front-end Loading** - This occurs when a Bidder submits a relatively high price on items which are normally completed, or substantially completed, in the early phases of the Work. These items may include: Mobilization, Clearing and Grubbing, Maintenance of Traffic, insurance and bonds, and/or stored materials. For definitions of some of these latter terms, refer to the General Conditions.

1.19 **Glades** - means the area from the Broward County line north along Canal L-36 to the Loxahatchee National Wildlife Refuge, thence north to Southern Boulevard along Canal L-40, thence west along Southern Boulevard to a north-south line 1½ miles west of Canal L-8, which coincides with a private agricultural road heading north from Southern Boulevard at that point where State Road 880 intersects Southern Boulevard from the South, thence north along the line of this north-south road to the boundary of the J.W. Corbett Wildlife Management Area, thence east and north along the boundary of the J.W. Corbett Wildlife Management Area to the Martin County line.

1.20 **Invitation for Bid (IFB)** - A competitive bid process advertised by the County requesting sealed Bids from bidders for a project with detailed specifications. A formal Bid opening is scheduled.

1.21 **Local Preference** - Preference shall be given to those Bidders (a) having a permanent place of business in Palm Beach County, or (b) having a permanent place of business in the Glades providing goods or services to be utilized in the Glades, or (c) using a subcontractor having a permanent place of business in the Glades providing goods or services to be utilized in the Glades, as further specified in Section 3.5.

1.22 **Project** - The Work to be performed as provided in the Contract.

1.23 **Protestor** - Protestor, complainant, applicant, requestor, or vendor that has standing to protest a contract award, vendor suspension/debarment, or a Living Wage Ordinance violation.

1.24 **SBE** - Small Business Enterprise. A business certified by the County's Office of Small Business Assistance.

1.25 **Substantial Completion** - The date as determined by the County, and evidenced by the County's Certificate of Substantial Completion, certifying that the Work for the Project is sufficiently completed, in accordance with the Contract, so that the Project can be utilized for the purposes for which it is intended. When the Project is considered to be Substantially Complete, this does not constitute Final Acceptance or Final Completion of the Project. The County may, but is not required to, issue a Certificate of Substantial Completion for the completion of Work on a distinct, specified portion of a Project.

1.26 **Unbalanced Bid Item** - Bid items in which the lump sum or unit prices are not in line with industry standards or averages for the items. In order for a Bid to be balanced, each bid item must carry its proportionate share of direct cost, overhead and profit. Unbalanced items which are installed and billed at the beginning of the Work also result in Front-End Loading.

1.27 **Unit Cost** - The Unit Cost is the cost per unit line item as identified on the Bid Schedule. Unit Cost can be based on square foot, linear foot, cubic yard, each or such other specific unit as is identified on the Bid Schedule. The Unit Cost includes all Contractor's costs associated with providing each line item, including overhead and profit.

1.28 **Work** - The construction and services required by the Contract and includes all labor, supervision, materials, equipment, and services required to fulfill the Contractor's obligation to deliver a complete Project as set forth in the Contract.

1.29 **Work Order** - A document which, when executed by the Contractor and the County, becomes a part of the Contract and specifies the scope of Work, duration, total price, liquidated damages and schedule for a specific Project to be delivered by Contractor in accordance with the terms of the Contract.

1.30 **Work Order Price** - The maximum compensation for complete performance of Work required for a Project under a Work Order.

1.31 **Work Order Supplement** - A document which, when executed by the Contractor and the County, becomes a part of the Contract and modifies a Work Order by authorizing an addition, deletion, or revision in the Scope of Work, duration, total price, or schedule for a specific Project to be constructed by Contractor in accordance with the terms of this annual Contract.

1.32 **Work Time** - The number of successive calendar days stated in the Work Order for the completion of the Work. This time includes an allowance for delays due to Inclement Weather of 16 calendar days per 12 months.

2.0 Licenses, Business Tax Receipt, Policy Regarding Subcontractors

2.1 Bidders and their proposed subcontractors of any tier regulated by the Florida Construction Industry Licensing Board or the Construction Industry Licensing Board of Palm Beach County shall be properly qualified and licensed/certified by the appropriate Board or Boards as required by Florida Statute Chapter 489, or Special Act, Laws of Florida Chapter 67-1876 prior to the time of submission of the bid. As a minimum requirement, the Bidder, subcontractors of any tier, and specialty contractors, as a specific requirement of this Contract, are required to have a Palm Beach County Contractor's Certificate of Competency for the particular work to be performed prior to the time of submission of the Bid regardless of any exemptions granted elsewhere. State of Florida Contractor's Certification/Registration license numbers or Palm Beach County Certificate Numbers must be listed at the applicable places on the Bid Form. Any bid, which is

submitted by a contractor who fails to comply with this section at the time the bid, is submitted, or which lists a subcontractor who is not in compliance with this section at the time the bid is submitted, may be rejected as non-responsive.

2.2 The Contractor, subcontractors of any tier, and specialty contractors must have a valid Palm Beach County Business Tax Receipt at the time of bid submission, except where provisions of F.S. 205.065 apply.

2.3 It is the County's policy to discourage contractors from seeking new subcontractor pricing after the award of a County contract, which practice is sometimes known as bid or subcontractor shopping. In order to facilitate this policy, Bidders are required to identify, in the Bid Documents, the subcontractors that Bidder, as the Contractor, intends to use to perform the Contract.

2.3.1 No Contractor, having been awarded any contract based upon the Contractor's response to an invitation for bid, request for proposal, request for qualifications, or other solicitation for competitive selection wherein the Contractor listed the subcontractors which the Contractor intended to use in performing such contract, shall replace any subcontractor listed in the Contractor's response to such request without having first demonstrated good cause, acceptable to the County in its sole discretion. The replacement of any SBE subcontractor shall also conform to the requirements of the County's SBE Program and paragraph 5.3.8 of these Instructions to Bidders.

2.3.2 No Contractor, having been awarded any contract based upon the Contractor's response to an invitation for bid, request for proposal, request for qualifications, or other solicitation for competitive selection wherein the Contractor listed the elements of Work which the Contractor intended to perform with its own forces, shall perform such Work with a subcontractor without having first demonstrated good cause, acceptable to the County in its sole discretion, for utilizing such subcontractor.

2.3.3 Contractor agrees that neither the County's acceptance nor rejection of the Contractor's request to replace or add any subcontractor shall give rise to any liability of any kind on the part of the County.

2.3.4 No Bidder will be considered responsible if it had recently failed to satisfactorily carry out any previous contract with Palm Beach County. No Subcontractor will be considered responsible if it defaulted on obligations related to a Palm Beach County Project within the last two years. Contractor shall not employ any Subcontractor, Supplier, or other person or organization, whether initially or as a substitute, against whom County or the Department has reasonable objection.

3.0 Bidder's Representations

3.1 Each Bidder by making its Bid represents that:

3.1.1 Bidder has satisfied itself, by personal examination of the location of the proposed Work and by thorough examination of the Contract, that Bidder understands all requirements of the Work. In addition, Bidder has, to the extent Bidder determined to be necessary, satisfied itself regarding the accuracy of the estimate of the quantities of the Work to be done; and shall not at any time after the submission of a Bid dispute or complain of such estimate nor the nature or amount of Work to be performed. Bidder is familiar with, and certifies that all Work shall comply with, all Federal, State and Local laws, ordinances, rules and regulations that in any way affect the cost, progress or performance of the Work. Failure of a Bidder to be familiar with applicable laws, ordinances, rules and regulations will in no way relieve Bidder from the responsibility of complying with the applicable laws, ordinances, rules and regulations.

3.1.2 The Bidder has included the cost for any item of Work not established by the Bid Schedule or Technical Specifications' payment provision(s) in some other applicable bid item, so that the Bid does reflect Bidder's total price for completing the Work in its entirety. In cases where the Technical Specifications' payment provision(s) relating to any unit price in the Bid Schedule requires that the unit price cover and be considered compensation for certain Work or material essential to the item, the Bidder shall not bid, measure

or seek payment for this certain Work or material under any other pay item which may appear elsewhere in the Technical Specifications.

3.1.3 The County will make copies of such reports and drawings that are referenced in the Contract available to any Bidder on request. Those reports and drawings are not part of the Contract, but the Bidder is entitled to review the technical data contained therein for general information purposes only. County does not represent that the conditions reflected in such reports and drawings are the conditions which Contractor will experience, but are based on best information available to the County.

3.1.4 Bidder assumes responsibility for having determined to its satisfaction, prior to the submission of its Bid, the conformation of the ground, the character and quality of the substrata, the types and quantity of materials to be encountered, the nature of the groundwater conditions, the character of equipment and facilities needed preliminary to and during the execution of the Work, the general and local conditions and all other matters which can in any way affect the Work of this Project. The prices established for the Work to be done will reflect all costs pertaining to the Work.

3.1.5 By submission of its Bid, each Bidder affirms that it has, at its own expense, performed any additional examinations, investigations, explorations, tests, surveys, or studies and obtained any additional information and data which pertain to the physical conditions (surface, subsurface and underground utilities) at or contiguous to the Site or otherwise, prior to Bidding which may affect the cost, progress or performance of the Work and which the Bidder deems necessary to determine its Bid for performing the Work in accordance with the time, price, and other terms and conditions of the Contract and/or it has satisfied itself with respect to such conditions and it shall make no claims against the County if, on carrying out the Work, it finds that the actual conditions do not conform to those indicated.

3.1.6 On request, the County will provide each Bidder access to the Site to conduct such investigations and tests, as each Bidder deems necessary for submission of its Bid. Bidder shall schedule such access in advance with the County by contacting the Department. Upon completion of such additional field investigations and tests, each Bidder shall completely restore disturbed areas to a condition equal to or better than the conditions, which existed prior to performance of the additional field investigations and tests.

3.1.7 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 the Contractor in performing the Work are identified in the Contract. All additional lands and access thereto required for temporary construction facilities or storage of materials, equipment and supplies are to be provided by the Contractor. Easements for permanent structures or permanent changes in existing structures are to be obtained and paid for by the County, unless otherwise provided in the Contract.

3.1.8 The submission of a Bid will constitute an incontrovertible representation by the Bidder that the Bidder has complied with every requirement of these Instructions to Bidders, that, without exception, the Bid is premised upon performing the Work required by the Contract and that such means, methods, techniques, sequences, or procedures of construction as may be indicated in or required by the Contract are sufficient in scope and detail to indicate and convey an understanding of all terms and conditions for performance of the Work.

3.1.9 The Bidder shall not be entitled to any additional compensation or time extensions based upon alleged differing conditions that in the opinion of the County should have been reasonably anticipated by the Bidder.

3.1.10 The Bidder understands and agrees that the quantities of work or material stated in unit price line items are supplied only to give an indication of the general scope of the Work, for comparison of Bids and for determining the maximum Contract Price. The County does not expressly or by implication agree that the actual quantity of the Work or material will correspond therewith. The County reserves the right after award to decrease the quantity of unit cost line items and to omit unit cost line items entirely (in either case

the Work Order Price shall be reduced based on quantity reduction) or to increase quantities as may be necessary to complete the Project. The Contract Price and Work Order Price shall not be increased based on additional quantities of unit cost line items, except as specifically provided in Article 43 of the General Conditions. There shall be no adjustments of unit cost, and all changes to Work Order Price, if any, shall be calculated based on the unit cost as originally bid. Contractor shall consider and evaluate potential quantity variations in determining unit costs for bid items based on Contractor's experience, due diligence and Project investigation. Unit cost bids are deemed to include an amount considered by Contractor to be adequate to cover Contractor's overhead and profit for each separately identified item regardless of quantity variations.

3.1.11 Scrutinized Companies (when contract value is greater than \$1 million)

A. As provided in F.S. 287.135, by entering into this Contract or performing any Work in furtherance hereof, the Bidder certifies that it, its affiliates, suppliers, subcontractors and consultants who will perform hereunder, have not been placed on the Scrutinized Companies that boycott Israel List, or is engaged in a boycott of Israel, pursuant to F.S. 215.4725.

B. **When contract value is greater than \$1 million:** As provided in F.S. 287.135, by entering into this Contract or performing any Work in furtherance hereof, the Bidder certifies that it, its affiliates, suppliers, subcontractors and consultants who will perform hereunder, have not been placed on the Scrutinized Companies With Activities in Sudan List or Scrutinized Companies With Activities in The Iran Petroleum Energy Sector List created pursuant to F.S. 215.473 or is engaged in business operations in Cuba or Syria.

If the County determines, using credible information available to the public, that a false certification has been submitted by Bidder, this Contract may be terminated and a civil penalty equal to the greater of \$2 million or twice the amount of this Contract shall be imposed, pursuant to F.S. 287.135. Said certification must also be submitted at the time of Contract renewal, if applicable.

3.2 As provided in Florida Statute 287.133(2)(a) 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 s. 287.017 for CATEGORY TWO for a period of 36 months from the date of being placed on the convicted vendor list. By entering into this Contract or performing any Work in furtherance hereof, the Contractor certifies that it, its affiliates, suppliers, subcontractors and consultants who will perform hereunder have not been placed on the convicted vendor list maintained by the State of Florida Department of Management Services within the 36 months immediately preceding the date hereof. This notice is required by F.S. 287.133 (3) (a).

3.3 Non-Discrimination. The Bidder must be an equal employment opportunity employer.

3.3.1 Pursuant to Executive Order 11246, as amended, Palm Beach County does have an Affirmative Action Program in connection with equal employment opportunities. It is recommended that those Bidders who have not initiated an Affirmative Action Program give consideration toward pursuing such programs.

3.4 The undersigned does hereby declare that it is the only person or persons interested in said Bid; that it is a genuine Bid not made in the interest of or on behalf of any undisclosed person, firm or corporation and is not submitted in conformity with any agreement or rules of any group, association, organization or corporation; that it is made without any connection with any person submitting another Bid for the same Contract; that this Bidder has not directly or indirectly induced or solicited any other Bidder to submit a false or sham Bid; that the Bid is in all respects fair and without collusion, fraud, or mental reservations; that no official of the County or any person in the employ of the County 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; and that Bidder has not sought by collusion to obtain for itself any advantage over any other Bidder or over the County.

3.5 Local Preference

3.5.1. In accordance with Chapter 2, Article III, Division 2, Part D of the Palm Beach County Code (“Local Preference in Purchasing” section), a preference will be given to Bidders having a permanent place of business in Palm Beach County. Local preference means that if the lowest responsive, responsible Bidder is a regional or non-local business, then the bid of the next lowest responsive, responsible local Bidder is decreased by 5%, to a maximum of \$100,000 difference. The original bid amount is not changed; the 5% decrease is calculated only for the purposes of determining local preference and ranking of Bidders.

3.5.1.1 Glades Local Preference: In addition, if the project is located in the Glades area as defined in Section 2-80.42 of the Palm Beach County Code, a preference will be given to Bidders having a permanent place of business in the Glades area or to a local Bidder who utilizes a Glades subcontractor(s) by a minimum of 15% of the total bid price. If the lowest responsive, responsible Bidder is a non-Glades business, then the bid of the next lowest responsive, responsible Glades Bidder is decreased by 5%, to a maximum of \$100,000 difference. If the lowest responsive, responsible Bidder is a non-Glades business, then the bid of the next lowest responsive, responsible non-Glades, local Bidder that utilizes Glades subcontractors for a minimum of 15% is decreased by 3%, and for a minimum of 30% is decreased by 4%, to a maximum of \$100,000 difference. The original bid amount is not changed; the decrease is calculated only for the purposes of determining the Glades local preference and ranking of Bidders.

3.5.2. To receive a local preference, a business must have a permanent place of business in existence prior to the County’s issuance of this Invitation for Bid. A permanent place of business means that the business’ headquarters is located in Palm Beach County or for the Glades preference in the Glades area; or, the business has a permanent office or other site in Palm Beach County or Glades area where the business will produce a substantial portion of the goods or services to be purchased.

3.5.3 A valid business tax receipt issued by the Palm Beach County Tax Collector, that authorizes the Bidder to provide the solicited construction or non-construction related goods or services, will be used to verify that the business had a permanent place of business prior to the issuance of this Invitation for Bid. The name and address on the business tax receipt must be the same name and address that is included in the bid submitted to Palm Beach County. A Palm Beach County business tax receipt is required unless specifically exempted by law. In lieu of a Palm Beach County business tax receipt, the business’ current business tax receipt issued to the business should be included in the response.

3.5.4 The Bidder must submit the attached Certification of Business Location and/or “Certification of Business Location – Glades Subcontractor” as applicable along with a copy of the Bidder’s/subcontractor’s business tax receipt at the time of bid submission. Failure to submit the certification will cause the Bidder to not receive a local or Glades local preference.

3.5.5 In the event of a conflict between this section of the Palm Beach County Code and Chapter 2, Article III, Division 2, Part C of the Palm Beach County Code (“Small Business Enterprise Program” section), the provisions of the Small Business Enterprise Program shall prevail.

3.6 Apprentice Incentive

3.6.1 The County offers an Apprentice Incentive payment to the Contractor who actually expends a minimum of \$25,000 (including subcontractors) in payroll costs on apprentice wages. For purposes of this section, “apprentice” means any person who is participating in a Florida Department of Education registered apprenticeship program. The Living Wage provisions of this Contract shall not be diminished by paying an apprentice less than the Living Wage.

3.6.2 Upon completion of the Contract, the Contractor may apply for the payment which will be added to the Contract by change order. If the County determines that the Contractor complied with the requirements of this section, it will reimburse the Contractor 20% of its apprentice wages (including payroll

taxes, costs, and benefits) up to a maximum reimbursement of \$100,000. The request must be submitted no later than forty-five (45) calendar days after Substantial Completion of the project.

3.6.3 For projects with construction costs of \$20,000,000 or greater, the threshold amount of expenditures for apprentices which must be paid to qualify for the incentive shall increase to \$50,000 and the maximum reimbursement payment to \$200,000.

3.6.4 To be eligible for the Apprenticeship Incentive payment, the apprentice employer (through the Contractor) must provide the following documentation: apprentice name(s), contact information, the apprentice Registered Apprenticeship Partners Information Data System (RAPIDS) Registration number, certification from the apprentice program that the employee was in good standing during the time on the project, registered trade, and certified payroll for the apprentice hours worked on the project.

3.6.5 The Contractor is required to forward all documentation, assembled and submitted by the apprentice employer in accordance with the above paragraph, to the County for review and disposition. Any incentive that the County approves shall be provided to the apprentice employer in full.

3.7 Glades Resident Incentive

3.7.1 The County offers an incentive Payment to any Contractor (and subcontractors) who hires a new employee that is a resident of the Glades area for work on County contracts ("Glades Employee"). For purposes of this section, "resident of the Glades area" means any person whose legal residence is located in the Glades area as defined herein.

3.7.2 To be eligible for the Incentive Payment, the employee must be a full-time employee of the Contractor for a minimum of three (3) weeks on this project and cannot have worked for the Contractor claiming the Glades Employee as a new hire for ninety (90) calendar days prior to this project. Within five (5) calendar days of the Contractor hiring and the Glades Employee reporting to work at the project site, Contractor must provide the following documentation ("Hiring Certification"): Glades Employee name, contact information including legal residence, copy of drivers license or other proof of residence, hire date, start date at project site, and trade. Both the Glades Employee and employer must sign the Hiring Certification with signatures notarized.

3.7.3 The County has the right, but not the obligation, to conduct unannounced field interviews with the Glades Employee to ensure compliance with the requirements of this Section.

3.7.4 Upon completion of the Contract, Contractor may apply for the Incentive Payment which will be added to the Contract by change order. The documentation ("Incentive Certification") required includes resubmitting of the Hiring Certification along with the employment end date or last day on the job site (whichever is earlier), a certified payroll for the hours worked on the project, and employee wages and benefits paid. The Incentive Certification must be signed by both the Glades Employee and employer with both signatures notarized. No markup will be allowed either by the Contractor or a subcontractor.

3.7.5 If the County determines that the Contractor complied with the requirements of this section, it will reimburse the contractor 30% of the new employee(s) wages (including payroll taxes, costs, and benefits) up to a maximum reimbursement of \$100,000. The request must be submitted no later than forty-five (45) calendar days after Substantial Completion of the project.

3.7.6 A Contractor can only claim the Incentive Payment once for each Glades Employee within a rolling twelve (12) month period, but the incentive can be claimed across multiple County contracts.

3.7.7 It is a Contract requirement of the Contractor that any reimbursement requested by a subcontractor under this Section be processed by the Contractor to the County for review.

4.0 Contract Documents

4.1 Copies

4.1.1 Bidders may obtain complete sets of the Contract Documents from the Department as indicated in the Invitation for Bid in the number desired and for the cost stated therein. Contract Documents can be downloaded free of charge from the County's website, <https://pbcvssp.co.palm-beach.fl.us/webapp/vssp/AltSelfService>.

4.1.2 Bidders shall use complete sets of Contract Documents in preparing Bids; the County assumes no responsibility for errors or misinterpretations of Contract Documents, including, but not limited to, errors or misinterpretations arising from using incomplete or illegible sets of Contract Documents.

4.1.3 The County, by making copies of the Contract Documents available on the above terms, does so only for the purpose of obtaining Bids on the Work and does not confer a license or grant for any other use. All information contained in the Contract Documents is the sole property of the County and any unauthorized use is prohibited by law.

4.1.4 The Contract Documents are the official source of information for each Project. Contract Documents will take precedence in the event of a conflict between the Contract Documents, the County's website, or any other source. While reasonable effort is made to ensure the accuracy, accessibility, and timeliness of the County's website, the Department cannot guarantee the completeness, accessibility, or accuracy of the County's website information. Any questions concerning conflicting information must be brought to the attention of the Department by written request for clarification or correction as set forth in Section 4.2.1.

4.2 Interpretation or Correction of Contract Documents

4.2.1 Bidders shall promptly notify the County in writing of any ambiguity, inconsistency or error, which is discoverable upon examination of the Contract Documents or of the site and local conditions. Failure to provide such notice shall constitute a waiver of any claims Contractor may have based on such ambiguity, inconsistency or error.

4.2.2 No interpretation or clarification of the meaning of, or correction or change to the Contract Documents will be made to any bidder orally. Every request for interpretation, clarification, or correction should be in writing and submitted to the Palm Beach County Environmental Resources Management Department, Vista Center, 2300 N. Jog Road, 4th Floor, West Palm Beach, Florida, 33411-2743 at least five (5) business days prior to the date fixed for the Bid opening. Written requests may be hand delivered, mailed, faxed to 561/233-2414, or e-mailed to erm-bidding@pbcgov.org. Under Florida law, e-mail addresses are public records. If Bidder does not want its e-mail address released in response to a public records request, Bidder must not send e-mail requests. The Department shall determine in its sole discretion whether a clarification or interpretation is warranted.

Any and all such interpretations, clarifications or corrections and any supplemental instructions will be in the form of written addendum to the Contract Documents which, if issued, will be available for download from the County's website. It is the responsibility of each Bidder to routinely check the County's website for new addenda. Interpretations, clarifications and/or corrections made in any manner other than by written addendum will not be binding and shall not be relied upon by Bidder.

4.2.3 Governing Order of Contract Documents - The Contract Documents include various divisions, sections and conditions which are essential parts for the Work to be provided by the successful Bidder. A requirement occurring in one is as binding as though occurring in all. They are intended to be complementary and to describe and provide for a complete Work. In case of discrepancy, the order of precedence set forth

in the Technical Specifications will govern the interpretation of the Contract Documents prior to award of the Contract.

After Contract award, change orders, supplemental agreements, and revisions to plans and specifications will take precedence over any of the above. In case of discrepancy among technical specifications, permits, and drawings and plans, the most restrictive requirements shall govern. 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 County shall resolve the conflict in any manner which is acceptable to County and which comports with the overall intent of the Contract.

4.2.4 Whenever reference is made to actions being performed with respect to dates and times set forth in the Invitation for Bid, such reference shall always be interpreted as including, by inference, "or as may be modified by pre-bid addenda".

4.3 Addenda

4.3.1 Copies of Addenda will be made available for inspection at the Department where Contract Documents are on file for that purpose.

4.3.2 No Addenda will be issued later than seventy-two (72) hours prior to the date for receipt of Bids except an Addendum withdrawing the request for Bids, one which includes postponement of the date for receipt of Bids, one whose content is limited to the listing of additional approved manufacturers and substitutions, or one which contains minor clarifications or changes.

4.3.3 Prior to submission of its Bid, each Bidder shall ascertain that it has obtained all issued Addenda released on the County's website, <https://pbcvssp.co.palm-beach.fl.us/webapp/vssp/AltSelfService>. The Bidder shall acknowledge that it has obtained all addenda by completing the acknowledgment space provided on the Bid Form. Failure of any bidder to obtain any such addendum shall not relieve any bidder from any obligation under its bid as submitted. All addenda so issued shall become part of the Contract Documents.

4.4 Pre-Bid Meeting Resources

4.4.1 If available after the Pre-Bid Meeting, the following will be released on the County's website, <https://pbcvssp.co.palm-beach.fl.us/webapp/vssp/AltSelfService>: attendee list, agenda, audio recording and presentation materials.

5.0 Bidding Procedure

5.1 Form and Style of Bids

5.1.1 Bids shall be submitted on forms furnished by the County. Changes or additions to the Bid, recapitulations or changes in the Work bid upon, alternative proposals as described in 5.1.9, or any other modifications of the Bid Form, Attachments to the Bid Form, which are not specifically called for in the Contract Documents may result in the County's rejection of the bid as non-responsive to the Invitation for Bid.

5.1.2 All blanks on the Bid Form and enclosures to the Bid Form shall be completed. The blanks in the Bid Form's Bid Schedule must be filled in for Bid Items with quantities, the Base Bid, and any Alternate Bid(s) indicated, or the Bid will be rejected as non-responsive.

5.1.3 In the event there are unit price bid items provided in the Bid Form and the "amount" indicated for a unit price bid item does not equal the product of the unit price and quantity, the unit price shall govern and the amount will be corrected accordingly. In the event there is more than one bid item in the Bid Form

and the total indicated therein does not agree with the sum of the prices bid for the individual items, the prices bid on the individual items shall govern and the total for the schedule will be corrected accordingly. Where so indicated by the make-up of the Bid Form, sums shall be expressed in both words and figures, and in case of discrepancy between the two, the amount written in words shall govern.

5.1.4 Any interlineation, alteration or erasure must be initialed, in ink, by the signer of the Bid Form. Failure to do so may result in possible rejection of Bid.

5.1.5 All requested, Alternate Bid Items shall be bid. If no change in the Base Bid is required, enter "No Change." The requirements in 5.1.1-5.1.4 also apply to Alternate Bid Items.

5.1.6 The Bidder shall provide on Attachment No. 4 to the Bid Form, the names and license or certificate numbers of all subcontractors and subconsultants who will perform Work.

5.1.7 Each page of the Bid Form and Attachments to the Bid Form shall include, where requested, the legal name of the Bidder. The Bid Form shall also contain a statement whether the Bidder is a sole proprietor, a partnership, a corporation, or some other legal entity, and shall be signed by the person or persons legally authorized to bind the Bidder to a contract, in ink with the signature in full:

John Doe Contracting Company
By: John Doe, President
P.O./Address
City, County, State, Zip Code

5.1.8 In the event a Bid is submitted by two (2) or more Bidders as a joint venture, such Bid shall be submitted in strict accordance with all applicable laws of the State of Florida, State Contractor License Law, and Rules and Regulations of the State Contractor's Board. The joint venture and all legal entities comprising the joint venture shall be jointly and severally liable and shall be required to submit and sign the Bid Form, execute the Bid Bond as listed Principals, and, if awarded the Contract, shall be required to execute the Contract and Public Construction Bonds and any Work Orders as listed Principals and provide insurance evidencing the joint venture and all legal entities as the insured.

5.1.9 No person, firm or corporation shall be allowed to submit, or have an interest in, more than one Bid for the same Work unless alternative proposals are specifically requested by the County. A person, firm or corporation that has submitted a subbid to a Bidder is not, however, disqualified from submitting a subbid or quoting prices to other Bidders or submitting a prime Bid.

5.1.10 The following forms **and sand sample (3-lb sealed/contained bag) with certified geotechnical analysis**, together, comprise a Bid and must be submitted at the time identified in 5.4:

- | | |
|------------------|--|
| BID FORM | BID BOND |
| ATTACHMENT NO. 1 | SMALL BUSINESS ENTERPRISE (SBE)-MINORITY AND WOMEN |
| ATTACHMENT NO. 2 | BUSINESS ENTERPRISE (M/WBE) SCHEDULES |
| ATTACHMENT NO. 3 | CERTIFICATION OF BUSINESS LOCATION |
| ATTACHMENT NO. 4 | LIST OF SUBCONTRACTORS AND SUBCONSULTANTS |
| ATTACHMENT NO. 5 | TRENCH SAFETY AFFIDAVIT |
| ATTACHMENT NO. 6 | LIVING WAGE CERTIFICATION |
| ATTACHMENT NO. 7 | LIST OF RELATED WORK EXPERIENCE |
| ATTACHMENT NO. 8 | CERTIFICATE (CORPORATION, LLC) |

5.2 Bid Security, Project Bonds, Insurance, and Indemnity

5.2.1 Each Bid shall be accompanied by a BID SECURITY (in the form of, at Bidder's option, cashier's check, certified check, money order, other negotiable instrument agreeable to the Department or Bid Bond in favor of the County) in the amount of at least five percent (5%) of its Base Bid pledging that the Bidder will, within fourteen (14) calendar days after Notification from the County, enter into a contract with the County on the terms stated in its Bid and will furnish insurance. Should the Bidder refuse to enter into such Contract or fail to furnish the required insurance, the amount of the bid security shall be forfeited to the County as liquidated damages, not as penalty. If a Bidder fails to execute the Annual Contract, the Bidder may be suspended or debarred from bidding on future projects for a period of two (2) years, in accordance with Section 2-56 of the Palm Beach County Code. The County may further pursue any and all remedies available against the Contractor for damages resulting from its failure to enter into a contract.

5.2.2 The bid bond shall be written on the Bid Bond form, included as part of the Bidding Documents, and the attorney-in-fact who executes the bond on behalf of the surety must be licensed to do business in the State of Florida and shall affix to the bond a certified and current copy of its power of attorney. If a bid bond is submitted on a form other than that provided, such submission shall result in the bid being declared non-responsive. Checks, money orders or other negotiable instrument shall be made payable to Palm Beach County Board of County Commissioners and signed by the party whose bid it accompanies.

5.2.3 The County will have the right to retain the bid security of Bidders to whom an award is being, or may be, considered until either (a) the Contract has been executed by the County and the insurance have been furnished by the successful Bidder, or (b) the specified time has elapsed so that Bids may be withdrawn, or (c) all Bids have been rejected.

5.2.4 Bond Requirements

5.2.4.1 The Bidder shall furnish bond(s) covering the faithful performance of the Contract and the payment of all obligations arising thereunder in such form and amount as the County may prescribe. Bonds may be secured through the Bidder's usual sources provided the Surety must be authorized to do business in the State of Florida.

5.2.4.2 Prior to County's execution of a Work Order, and not later than fourteen (14) calendar days after notification from the County, the successful Bidder shall furnish contract bond(s) to the Department, on the forms included as part of the Contract Forms, as follows:

a. Public Construction Bond in the minimum Amount of 100% of the first Work Order Price. The Contractor shall provide additional bonding to maintain the total penal amount equal to the total balance of all incomplete Work Orders and Work Supplements. Retainage shall be included in the balance calculation.

b. Under no circumstances shall the successful Bidder begin Work until it has supplied the required Public Construction Bond(s). Contractor shall record the bond(s) and provide a certified copy of the recorded bond(s) to County. No payment will be made for Work performed under the Contract until County has received the certified copy of the recorded Public Construction Bond(s) meeting all of the requirements set forth herein.

c. Such Public Construction Bond(s) shall incorporate by reference all of the terms and conditions of the Contract, including but not limited to the Contractor and Surety's obligation for liquidated damages as well as Surety's acknowledgment regarding any and all provisions addressing or regarding "no damages for delay", as provided for in the General Conditions.

5.2.4.3 The Surety Company, in addition to the above requirements, shall be currently listed with the United States Department of Treasury for an amount greater than the Contract Price. The

Contractor, at the time of its execution of the Work Order, shall provide, with its Contract Bond(s), a copy of the Surety Company's current valid Certificate of Authority issued by the United States Department of the Treasury under ss 31, U.S.C. 9304-9308.

5.2.4.4 The Bidder shall require the attorney-in-fact who executes the required bond(s) on behalf of the Surety to affix thereto a certified and current copy of its Power of Attorney, reflecting his/her authority as Power of Attorney in the State of Florida.

5.2.5 Insurance Requirements - Prior to execution of a Contract and not later than fourteen (14) calendar days after Notification from Owner, the successful Bidder shall furnish to the Department certificates of insurance evidencing the existence of current valid, and binding insurance policies for the limits and coverage in accordance with the requirements delineated in the General Conditions, where such insurance is to be provided by Contractor, or as otherwise modified within the Contract, together with a declaration of deductible amounts applicable to each type of insurance provided, acceptable to County.

5.2.6. Guarantee - Prior to County's execution of a Work Order, and not later than fourteen (14) calendar days after notification from the County, the successful Bidder shall furnish a guarantee. The guarantee shall be written on the Guarantee form, included as part of the Contract Forms, and the attorney-in-fact who executes the guarantee on behalf of the surety must be licensed to do business in the State of Florida and shall affix to the guarantee a certified and current copy of its power of attorney.

5.3 Small Business Enterprise (SBE) Program

5.3.1 - Policy: It is the policy of the Board of County Commissioners of Palm Beach County, Florida, that SBE(s) have the maximum practical opportunity to participate in the competitive process of supplying goods, services and construction to the County. To that end, the Board of County Commissioners adopted a Small Business Ordinance which is codified in Section 2-80.21 through 2-80.34 (as amended) of the Palm Beach County Code, which sets forth the County's requirements for the SBE program, and is incorporated in this solicitation. Compliance with the requirements contained in this section shall result in a bidder being deemed responsive to SBE requirements. The provisions of this Ordinance are applicable to this solicitation, and shall have precedence over the provisions of this solicitation in the event of a conflict.

Although preferences will not be extended to certified M/WBEs, unless otherwise provided by law, businesses eligible for certification as an M/WBE are encouraged to maintain their certification in order to assist in the tracking of M/WBE availability and awards of contracts to M/WBEs. This information is vital to determining whether race and gender neutral programs assist M/WBE firms or whether race and gender preferences are necessary in order to address any continued discrimination in the market.

5.3.2 - SBE Goals: The County has established a minimum goal of 15% SBE participation for all County solicitations, inclusive of all alternates and change orders. This goal is a minimum, and no rounding will be accepted.

5.3.3 - Ranking of Responsive Bidders: Bidders who meet the SBE goal will be deemed to be responsive to the SBE requirement.

- A. In evaluating competitive bids or quotes between one-thousand dollars (\$1,000) and one million dollars (\$1,000,000) where the low bidder is non-responsive to the SBE requirement, the contract shall be awarded to the low bidder responsive to the SBE requirement as long as the bid does not exceed the low bid amount by 10%; or
- B. In the event there are no bidders responsive to the SBE goal, the contract shall be awarded to the bidder with the greatest SBE participation in excess of seven percent (7%) participation, provided that such bid does not exceed the lowest responsive bid by more than ten percent (10%).
- C. In evaluating bids in excess of one million dollars (\$1,000,000), the contract shall be awarded to the low bidder responsive to the SBE requirements provided that such bid does not exceed the

lowest responsive bid by more than one hundred thousand dollars (\$100,000) plus three percent (3%) of the total bid in excess of one million dollars (\$1,000,000);

- D. In the event there are no bidders responsive to the SBE goal, the contract shall be awarded to the bidder which the greatest SBE participation in excess of seven percent (7%) participation, provided that such bid does not exceed the lowest responsive bid by more than one hundred thousand dollars (\$100,000) plus three percent (3%) of the total bid in excess of one million dollars (\$1,000,000).

This section applies only when price is the determining factor.

5.3.4 - Bid Submission Documentation: SBE bidders, bidding as prime contractors, are advised that they must complete Schedule 1 listing the work to be performed by their own workforce as well as the work to be performed by any SBE or M/WBE subcontractor. Failure to include this information on Schedule 1 will result in the participation by the SBE prime bidder's own workforce NOT being counted towards meeting the SBE goal. This requirement applies even if the SBE contractor intends to perform 100% of the work with their own workforce.

Bidders are required to submit with their bid the appropriate SBE-M/WBE schedules in order to be deemed responsive to the SBE requirements. SBE-M/WBE documentation to be submitted is as follows:

5.3.4.1 Schedule 1 - List of Proposed SBE and M/WBE Participation: This list shall contain the names of all SBE and M/WBE prime and subcontractors intended to be used in performance of the contract, if awarded. This schedule shall also be used if an SBE prime bidder is utilizing ANY sub-contractors.

5.3.4.2 Schedule(s) 2 - Letter(s) of Intent to Perform as an SBE and/or M/WBE Subcontractor: A Schedule 2 for each SBE and/or M/WBE Subcontractor listed on Schedule 1 shall be completed and signed by the proposed SBE and/or M/WBE Subcontractor. Subcontractors shall specify the type of work to be performed, the cost or percentage shall also be specified. Additional sheets may be used as needed.

5.3.5 - SBE Certification: Only those firms certified by Palm Beach County at the time of bid opening shall be counted toward the established SBE goals. Upon receipt of a complete application, **IT TAKES UP TO NINETY (90) BUSINESS DAYS TO BECOME CERTIFIED AS AN SBE WITH PALM BEACH COUNTY.** It is the responsibility of the bidder to confirm the certification of any proposed SBE; therefore, it is recommended that bidders visit the On-line Vendor Directory at www.pbcgov.org/osba to verify SBE certification status.

5.3.6 - Counting SBE Participation (and M/WBE Participation for Tracking Purposes):

5.3.6.a Once a firm is determined to be an eligible SBE according to the Palm Beach County certification procedures, the Prime may count toward its SBE goals only that portion of the total dollar value of a contract performed by the SBE. Prior to issue, total dollar value of a contract will be determined by the PBC user department by defining factors to be considered as value. Total dollar value of retail contracts shall be determined by Gross Receipts.

The Prime may count toward its SBE goal a portion of the total dollar value of a contract with a joint venture, eligible under the standards for certification, equal to the percentage of the ownership and control of the SBE partner in the joint venture.

5.3.6.b The Prime may count toward its SBE goal the entire expenditures for materials and equipment purchased by an SBE subcontractor, provided that the SBE subcontractor has the responsibility for the installation of the purchased materials and equipment.

5.3.6.c The Prime may count the entire expenditure to an SBE manufacturer (i.e., a supplier/distributor that produces goods from raw materials or substantially alters the goods before resale).

5.3.6.d The Prime may count sixty percent (60%) of its expenditure to SBE suppliers/distributors that are not manufacturers.

5.3.6.e The Prime may count toward its SBE goal second and third tiered SBE subcontractors; provided that the Prime submits a completed Schedule 2 form for each SBE subcontractor.

5.3.6.f The Prime may only count toward its SBE goal the goods and services in which the SBE is certified.

5.3.7 - Responsibilities After Contract Award:

5.3.7.1 Schedule 3 - SBE-M/WBE Activity Form: This form shall be submitted by the Prime contractor with each invoice, or payment application when SBE and/or M/WBE subcontractors are utilized in the performance of the contract. This form shall contain the names of all SBE and M/WBE subcontractors specify the subcontracted dollar amount for each subcontractor, approved change orders; revised SBE contract amount; amount drawn this period; amount drawn to date; and payments to date issued to subcontractors with their starting date. This form is intended to be utilized on all non-professional services contracts. **Sections 2-80.24 and 2-80.26 of the Palm Beach County Code have sanctions for non-compliance with the SBE Program requirements, including suspension and debarment as a vendor and breach of contract remedies, including, but not limited to, all amounts paid to the Contractor under the Contract intended for expenditure with SBEs will be forfeited and recoverable by the County.**

5.3.7.2 Schedule 3(A) - Professional Services Activity Report: This form shall be submitted by the Prime consultants with each invoice, or payment application when SBE and/or M/WBE sub-consultants are utilized in the performance of the contract. This form shall contain the names of all SBE and M/WBE sub-consultants, specify the subcontracted dollar amount for each sub consultant and show amount drawn and payments to date issued to sub-consultants. This form is intended to be utilized on all professional services contracts.

5.3.7.3 Schedule 4 - SBE-M/WBE Payment Certification: A Schedule 4 for each SBE and/or M/WBE sub shall be completed and signed by the proposed SBE and/or M/WBE after receipt of payment from the prime. When applicable, the prime shall submit this form with each application submitted to the county for payment to document payment issued to a sub in the performance of the contract.

All contractors hereby assure that they will meet the SBE participation percentages submitted in their respective bids with the subcontractors contained on Schedules 1 and 2 and at the dollar value and/or percentage specified. Contractors agree to provide any additional information requested by the County to substantiate participation.

The successful contractor shall submit an SBE-M/WBE Activity Form (Schedule 3) and SBE-M/WBE Payment Certification Form(s) (Schedule 4) with each payment application. Failure to provide these forms may result in a delay in processing payment or disapproval of the invoice until they are submitted. The SBE-M/WBE Activity Form is to be filled out by the Prime Contractor and the SBE-M/WBE Payment Certification Forms are to be executed by the SBE or M/WBE firm to verify receipt of payment.

5.3.8 - SBE Substitutions or Modifications: After contract award, the Prime will only be permitted to replace a certified SBE subcontractor who is unwilling or unable to perform. Such substitution must be done with other certified SBE's in order to maintain the SBE percentages submitted with the bid. Requests for substitutions must be submitted to the user Department and OSBA for approval. Upon receiving approval of substitution for the SBE subcontractor, the Prime must submit a completed and signed Schedule 2 by the proposed SBE subcontractor. Subcontractors shall specify the type of work to be performed, the cost or percentage shall also be specified.

If the County's issuance of an alternate or change orders on a project results in changes in the scope of work to be performed by SBE's subcontractor listed at bid opening, the Prime must submit a modified completed and signed Schedule 2 that specifies the revised scope of work to be performed by the SBE, along with the price and/or percentage.

5.4 Timing of Submission of Bid Documents

5.4.1 - The following Bid Documents must be submitted by the date and time specified for the submission of bids in the Invitation for Bid. Submission of these documents after the date or time specified in the Invitation for Bid will result in the documents being rejected and returned to the bidder:

1. Bid Form
2. Bid Bond - Attachment No. 1 To Bid Form
3. SBE-M/WBE Schedules No. 1 and 2 of Attachment No. 2 To Bid Form
4. Certification of Business Location - Attachment No. 3 To Bid Form
5. List of Subcontractors and Subconsultants - Attachment No. 4 To Bid Form
6. Trench Safety Affidavit - Attachment No. 5 To Bid Form
7. Living Wage Certification and required information - Attachment No. 6 To Bid Form
8. List of Related Work Experience and required information - Attachment No. 7 To Bid Form A 3-lb SAND SAMPLE (sealed/contained bag) with certified geotechnical analysis also required.
9. Certificate (Corporation, LLC) - Attachment No. 8 To Bid Form

5.4.2 - Failure to properly complete any portion of the required forms may be cause to reject the entire Bid. Failure to submit properly completed Attachments No. 2 and 3 will result in the loss of any preference.

5.4.3 - SBE Attachments and Subcontractors: The list of SBE-M/WBEs to be used on the Contract, Attachment 2, Schedule 1 - List of Proposed SBE-M/WBE Participation and, for each SBE-M/WBE firm that is listed in Schedule 1, a letter of "Intent to Perform" (Attachment 2, Schedule 2 - Letter of Intent to Perform as an SBE-M/WBE) must be included with the Bid.

The Bidder shall provide, on Schedule No. 1 of Attachment No. 2 to the Bid Form, the firm name of each SBE-M/WBE listed. Receipt of Attachment No. 2 and Attachment No. 4 to the Bid Form by the County does not imply or grant approval for the use of any subcontractor or subconsultant. The Contractor is completely responsible for ensuring that all subcontractors or subconsultants performing Work pursuant to this Contract are licensed and otherwise qualified.

5.5 Submission of Bids

5.5.1 One (1) original **Sealed Bid** shall be enclosed in a sealed opaque envelope. The envelope shall be addressed as follows:

Project No.: 2018ERM02
John Doe Contracting Company's **Sealed Bid** for **Project Name:** Palm Beach County Dune and Beach Restoration Annual Contract
Palm Beach County Environmental Resources Management Department
2300 N. Jog Road, 4th Floor
West Palm Beach, Florida, 33411-2743

No responsibility will be attached to the County for premature opening of or failure to open a Bid not properly identified. If the Bid is sent by mail, the sealed envelope shall be enclosed in a separate mailing with the notation "SEALED BID ENCLOSED" on the face thereof.

5.5.2 Bids, including those sent by mail, must be received and deposited at the designated location prior to the time and date for receipt of Bids indicated in the Invitation for Bid, or any extension thereof made by Addendum. Bids received after the time and date for receipt of Bids will be returned unopened.

5.5.3 The Bidder shall assume full responsibility for timely delivery at the location designated for receipt of Bids.

5.5.4 Oral, telephonic, fax, or electronic Bids are invalid and will not receive consideration.

5.6 Modification or Withdrawal of Bid

5.6.1 A Bid may not be modified, withdrawn, or canceled by the Bidder for the period beginning at the scheduled time for opening of Bids as stipulated in the Bidding Documents and each Bidder so agrees in submitting its Bid.

5.6.2 Prior to the time and date designated for submission of the Bid Documents, any Bid submitted may be modified or withdrawn by notice to the party receiving Bids at the place and prior to the time designated for submission of the Bid Documents. Such notice shall be in writing over the signature of the Bidder and received by the Department before the date and time set for submission of the Bid Documents; and it shall be worded so as not to reveal the amount of the original Bid.

5.6.3 Withdrawn Bids may be resubmitted up to the time designated for the submission of the Bid Documents provided that the resubmitted bid is fully in conformance with these Instructions to Bidders.

5.6.4 Bid security shall be in an amount sufficient for the Bid as modified or resubmitted.

6.0 Consideration of Bids and Award of Contract

6.1 Opening of Bids - The Bids received on time will be opened publicly and will be read aloud at the time, or as soon thereafter as possible, on the date identified for submission of the Bid Documents at the location specified.

6.2 Rejection of Bids - The County reserves the right to reject any and all Bids, and/or to re-advertise, to waive any irregularities, informalities or technicalities therein, to negotiate Contract terms with the successful Bidder, to disregard all non-conforming, non-responsive, unbalanced or conditional Bids, or to accept any Bid which in the County's sole judgment will best serve the public interest. County reserves the right to cancel the award of any Contract at any time before the execution of said Contract by all parties without any liability against the County. In consideration of the County's evaluation of submitted Bids, the Bidder, by submitting its Bid, expressly waives any claim to damages or legal remedy, of any kind whatsoever, in the event the County exercises its rights provided for in this subsection.

6.3 Award of Contract

6.3.1 Award will be made to the lowest, responsive, responsible Bidder. To be considered responsive, the Bid must conform in all respects to the conditions of the Invitation for Bid, to the Instructions to Bidders, Palm Beach County Code Sections 2-51 through 2-54, as amended, and to Florida law. To demonstrate qualifications to perform the Work, each Bidder must be prepared to submit within two (2) business days of the County's request, a completed Post Bid Information form identified as Appendix B to the Contract Documents. Failure to return a completed Appendix B within two (2) business days of request will result in rejection of the Bid by the County.

6.3.2 Bid tabulations with recommended awardees, will be posted at the location where bids were opened, for review by interested parties, prior to award by the Board of County Commissioners, and will remain posted for a minimum period of five (5) business days. Failure to file a protest to the Director of

Purchasing during the 5 day period following initial posting shall constitute a waiver of proceedings under Section 2-55 of the Palm Beach County Code.

6.3.3 The County, in accordance with Title VI of the Civil Rights Act of 1964, affirmatively ensures that in any contract entered into pursuant to the Invitation for Bid, contractors will be afforded full opportunity to submit bids and will not be discriminated against on the grounds of race, color, gender, religion, age, disability, marital status or national origin in consideration of award.

6.3.4 The dollar amount for award of this Contract shall be either: 1) the lowest Base Bid Subtotal, or, 2) the lowest total of the Base Bid plus the Alternate Bid, the selection to be determined by the County in its sole discretion. The County reserves the option to award, reject or re-bid Alternate Bid Item(s) in any sequence or at any time deemed to be in the best interest of the County, and, with no recourse to the Contractor.

6.3.4.1 The amounts bid for each Alternate Bid Item not selected by the County as a part of the initial Contract award, shall constitute an ongoing and open offer and the prices stated in the Sealed Bid shall be maintained for a minimum period of one (1) year, or the duration of the Contract whichever is shorter. If the County opts to accept an Alternate Bid Item(s) within the time frame identified above but after the time at which such activity fits into the Contractor's approved schedule so as to cause a time or monetary impact, the cost of the Alternate Bid Item(s) can be adjusted accordingly. However, in no instance shall the Contractor be entitled to extended home office overhead costs as a result of the County exercising this option.

6.3.5 Bids which are determined by the County to be unbalanced bids or which contain unbalanced line item pricing when compared to competitor's bids for the same item and standard industry prices, and which significantly deviate from the County's determination of acceptable line item pricing, may be rejected by the County in accordance with established County procedures. The County has a formal, written policy (PPM #CW-O-042) against front-end loaded projects. A copy of this policy is available upon request.

6.4 Disqualification of Bidders - Any of the following causes is considered sufficient to disqualify a Bidder, and reject its Sealed Bid.

1. Interest by the same person or company in more than one bid.
2. Collusion among or between bidders.
3. Unbalanced bids; that is bids in which the price bid is out of all proportion to the other bids received.
4. Lack of responsibility on the part of the Bidder and its Subcontractors. (For example, no bidder will be considered responsible if it had recently failed to satisfactorily carry out any previous contract with Palm Beach County. No Subcontractor will be considered responsible if it defaulted on obligations related to a Palm Beach County Project within the last two years.)
5. Lack of experience or capital on the part of the Bidder. Evidence of experience, ability, financial standing and machinery available may be required of any bidder.
6. Substantial evidence of bad character or dishonesty.
7. Lack of current applicable certification and/or license for the purpose of performing the specified work.
8. Any cause listed under Section 2-56 of the Palm Beach County Code as amended.
9. History of unsuccessful claims asserted by Bidder against public owners in the State of Florida, such as to establish a trend of improperly asserted claims.
10. Disqualification pursuant to any federal, state, or local law or ordinance.
11. Failure to comply with the instructions of the Invitation to Bid, failing to use the Bid forms required, submitting an incomplete bid form, or incomplete or unacceptable bid bond or bid bond surety affidavit and power of attorney.
12. Any other cause that, as a matter of law renders the Bid non-responsive or non-responsible.

7.0 Time - Time is of the essence in the Contract. The successful Bidder, shall enter into a Contract with the County, shall commence the Work to be performed under a Work Order on the date set by the County in the written notice to proceed, and shall continue the Work with due diligence and shall agree to complete the entire Work as specified in the Contract.

8.0 Voluntary Partnering - The objective of partnering is to establish a partnership charter and action plan between the County and Contractor to identify and achieve reciprocal goals. This partnership will not change the legal relationship of the parties to the Contract nor relieve either party from any of the terms of the Contract. This partnership will be bilateral in make-up and only if participation is desired by the Contractor. Any cost associated with developing this partnership must be agreed to by both parties, in writing and will be shared equally.

If both the County and Contractor agree to partnering, the County's representative and the Contractor's representative will meet and plan a partnering development seminar/team building workshop. At this planning session, arrangements will be made to select a facilitator, determine workshop attendees, develop an agenda and location. Participants shall include the key project personnel, representatives of the subcontractors, utilities, regulatory agencies and others will be invited. Management personnel consisting of the Director-level head of the Division or Department and a Corporate Officer or other person representing ownership of the Contractor shall also participate in the partnering workshop and its implementation.

Follow-up workshops may be held throughout the duration of the Contract as agreed to by the County and Contractor.

9.0 Public Bid Disclosure Compliance - All fees including, but not limited to, certificate of occupancy permit fees and inspection fees payable by the Contractor to the County by virtue of this project will be waived by the County. However, the Contractor shall be responsible for any and all inspection fees for failed densities. Permits and fees that are required by the State of Florida or any state agency or by any other governmental agency are not waived. The requirement that all contractors and subcontractors of any tier be properly licensed or certified is not waived, and, no fees required to be paid by any contractor or subcontractor related to licensing and certification are being waived. All contractors and subcontractors, identified in the bid documents, who work in trades required to be licensed or certified by the Palm Beach County Construction Industry Licensing Board are required to have such licenses or certificates in place at the time of bid submission.

10.0 Cost Savings Incentive - The Costs Savings Incentive provisions of the General Conditions shall apply.

11.0 Liquidated Damages

If the Bid Form indicates that Liquidated Damages apply to this Contract, then they will be assessed at the rate(s) set forth in the Bid Form and **Work Order**. County and Contractor agree that time is of the essence in the performance of this Contract and both agree that the County will suffer damages in the event that Contractor fails to complete the Project within the time allotted in the **Work Order**. Such damages are difficult, if not impossible, to quantify at the time of contracting. Therefore, Contractor and County agree that the Liquidated Damages set forth in the Bid Form and **Work Order** are reasonable and are intended to induce Contractor to complete the Work on time and that said amounts are not a penalty nor shall they ever be contested as reflecting the imposition of a penalty against the Contractor.

The County shall have the right to apply as payment on such Liquidated Damages any money due to the Contractor from the County on any Project, and, to deduct Liquidated Damages either incrementally from progress payment(s), or from the Final Payment.

Permitting the Contractor to continue and to finish the Work, or any part of it, after the expiration of the Work Order Time, shall in no way act as a waiver on the part of the County of the Liquidated Damages due under the Contract.

The number of days of default shall be determined by counting all calendar days. In case of Contractor default and completion of the Work by the County, the Contractor and its Surety shall be liable for the Liquidated Damages under the Contract from the original completion date to the date of actual completion by County or any substitute contractor.

12.0 Lobbyist Registration - Cone of Silence

The Contractor shall comply with the provisions of Chapter 2, Article VIII of the Palm Beach County Code ("Lobbyist Registration" section). Section 2-355 of this section of the Palm Beach County Code includes a "Cone of Silence" provision that prohibits any communication, except written communication, regarding any Competitive Solicitation between:

- (a.) Any Person or Person's Representative seeking an award from such Competitive Solicitation; and
- (b.) Any County Commissioner, County Commissioner's staff, or, for those construction contracts less than \$200,000, the ERM Director/Deputy Director.

With regard to this Cone of Silence, please note the following:

12.1 For the purposes of this Section, a Competitive Solicitation includes an: Invitation for Bid ("IFB"), Request for Qualification ("RFQ"), Request for Proposal ("RFP"), or, any other competitive solicitation, for a Contract Price that equals or exceeds \$100,000 (Mandatory Bid or Proposal Amount).

12.2 For the purposes of this Section,

- (a) Person shall include individuals, firms, associations, joint ventures, partnerships, estates, trusts, business trusts, syndicates, fiduciaries, corporations (profit or not-for-profit), professional corporations, or associations, and all other groups or combinations however constituted; and
- (b) Person's Representative shall include, but shall not be limited to, the Person's employee, partner, officer, director, consultant, Lobbyist, or any actual or potential subcontractor or consultant of the Person.

12.3 The "Cone of Silence" shall be in effect as of the deadline to submit the proposal, bid, or other response to a Competitive Solicitation. The Cone of Silence shall remain in effect and subject to the terms of this section for any Person or Person's Representative who responds to a Competitive Solicitation, and such response is either rejected by the County or withdrawn by the Person or Person's representative. Each Competitive Solicitation shall provide notice of "Cone of Silence" requirements and refer to this section of the Palm Beach County Code.

12.4 The provisions of this section of the Palm Beach County Code shall not apply to oral communications at any public proceeding, including pre-bid conferences; oral presentations before selection committees; contract negotiations during any public meeting; presentations made to the Board of County Commissioners (Board), and protest hearings. Further, the "Cone of Silence" shall not apply to contract negotiations between any County employee and the intended awardee; any dispute resolution process following the filing of a protest between the Person filing the protest and any Employee, or any written correspondence at any time with any County employee, County Commissioner, County Commissioner's staff, advisory board member, selection committee member, unless specifically prohibited by the applicable Competitive Solicitation process.

12.5 The "Cone of Silence" shall terminate at the time the Board, or a County Department authorized to act on behalf of the Board, awards or approves a contract, rejects all bids or responses, or otherwise takes action which ends the solicitation process.

12.6 Violations of this section of the Palm Beach County Code are punishable by a fine of \$250.00 per violation. Willful violations of the Cone of Silence will be referred to the State Attorney for prosecution in the same manner as a second degree misdemeanor which, upon conviction, is punishable by a fine of up to \$500, imprisonment of up to 60 days, or both.

12.7 Any contract entered into in violation of the Cone of Silence provisions in this section shall render the transaction voidable.

13.0 Living Wage

13.1 The Contractor shall comply with the provisions of Chapter 2, Article IV, Division 3 of the Palm Beach County Code ("County Living Wage Ordinance" section). Pursuant to this section of the Palm Beach County Code, construction contractors and subcontractors are required to pay each employee a living wage hourly rate (a) of at least \$12.05 per hour effective October 1, 2017 through September 30, 2018, (b) of at least \$12.31 per hour effective October 1, 2018 through September 30, 2019, and (c) as adjusted annually for inflation effective each October 1st thereafter per Section 2-149(b)(2) of the Palm Beach County Code.

13.2 Implementation - This information shall serve to notify the Contractor of the implementation requirements as referenced in Section 2-150 of the Palm Beach County Code, as stated below. A copy of this section of the Palm Beach County Code is available from the Department. The costs for implementing these requirements shall be incidental to the cost of the project.

13.3 Procurement Specifications - This section of the Palm Beach County Code shall apply to all construction contracts exceeding \$100,000 in value that are not subject to the Davis-Bacon Act or any related act or amendments that require Davis-Bacon wage rates. This section of the Palm Beach County Code shall apply to construction related services meaning any service, other than a professional service as defined by Section 2-52 of the Palm Beach County Code, consisting of work or labor performed directly upon the site of Work and directly related to construction. This section of the Palm Beach County Code also requires that the prospective contractors and subcontractors agree to produce, upon the request of the Department, or as otherwise provided by the County Administrator through countywide policy, all documents and payroll records required under this section of the Palm Beach County Code.

13.4 Bid Submission Documentation - The Bidder shall submit a completed and signed "Living Wage Certification" form included as Attachment No. 6 to the Bid Form, along with the required information. Subcontractors must provide the Certification to the Bidder, who may be requested from time to time to forward the Certification(s) to the Department.

13.5 Notice Requirements - The successful Bidder shall post a copy of the following NOTICE TO EMPLOYEES at the work site in a prominent place where it can easily be seen by the employees:

(The remainder of this page is left blank intentionally)



PALM BEACH COUNTY LIVING WAGE October 1, 2017, through September 30, 2018

This notice is provided in accordance with the Palm Beach County Living Wage Ordinance and reflects the adjusted living wage effective October 1, 2017 through September 30, 2018.

NOTICE TO EMPLOYEES (ENGLISH):

If you are employed to provide certain services to Palm Beach County, your employer may be required by Palm Beach County law to pay you at least **\$12.05** per hour. If you are not paid this hourly rate, contact your supervisor or Palm Beach County.

NOTIFICACIÓN A PATRONES (ESPAÑOL):

Si usted tiene un empleo por el cual provee ciertos servicios al Condado de Palm Beach, el Condado de Palm Beach puede requerir de su patrón que le pague a usted por lo menos **\$12.05** por hora. Si a usted no se le paga esta cantidad por hora, póngase en contacto con su supervisor o el Condado de Palm Beach.

AVI POU ENPLWAYE-YO (CREOLE):

Si ke ou enplwaye pou bay kek sévis pou Komin-n Palm Beach-la, Dapré la Lwa, Bos travay-la sipoze peye-w o mwen **\$12.05** pa lé. Si yo pa peye-w valé sa-a, se pou-w kontakte sipévize-w la o byen Komin-n Palm Beach-la.



PALM BEACH COUNTY LIVING WAGE
October 1, 2018, through September 30, 2019

This notice is provided in accordance with the Palm Beach County Living Wage Ordinance and reflects the adjusted living wage effective October 1, 2018 through September 30, 2019.

NOTICE TO EMPLOYEES (ENGLISH):

If you are employed to provide certain services to Palm Beach County, your employer may be required by Palm Beach County law to pay you at least **\$12.31** per hour. If you are not paid this hourly rate, contact your supervisor or Palm Beach County.

NOTIFICACIÓN A PATRONES (ESPAÑOL):

Si usted tiene un empleo por el cual provee ciertos servicios al Condado de Palm Beach, el Condado de Palm Beach puede requerir de su patrón que le pague a usted por lo menos **\$12.31** por hora. Si a usted no se le paga esta cantidad por hora, póngase en contacto con su supervisor o el Condado de Palm Beach.

AVI POU ENPLWAYE-YO (CREOLE):

Si ke ou enplwaye pou bay kek sévis pou Komin-n Palm Beach-la, Dapré la Lwa, Bos travay-la sipoze peye-w o mwen **\$12.31** pa lé. Si yo pa peye-w valé sa-a, se pou-w kontakte sipévize-w la o byen Komin-n Palm Beach-la.

Posting requirements will not be required if the employer attaches a copy of the preceding Notice to the employee's first paycheck, and to subsequent paychecks at least every six (6) months thereafter. The Bidder shall forward a copy of the requirements of this section of the Palm Beach County Code to any person or business submitting a bid for a subcontract.

13.6 Maintenance of Payroll Records - The successful Bidder and subcontractors shall maintain and preserve payroll records and basic records relating thereto for each employee for a period of three (3) years. The records shall contain:

- (1) Each employee's name and address;
- (2) Each employee's job title and classification;
- (3) The number of hours worked each day by each employee;
- (4) The gross wages and deductions made for each employee; and
- (5) Annual wages paid to each employee.

13.7 Reporting Payroll - Every six (6) months the successful Bidder shall certify and file with the Department, certification that all employees who worked on each construction contract during the preceding six (6) month period were paid the living wage in compliance with this section of the Palm Beach County Code. Each subcontractor must submit the certification to the successful Bidder, who may be requested from time to time to forward the certification(s) to the Department. Upon the County's request, the successful Bidder and subcontractors shall produce for inspection and copying the payroll records for any or all of its employees for the prior three (3) year period.

14.0 Criminal History Records Check

14.1 If Contractor's employees, any tier subcontractors, consultants, vendors, repair persons, or delivery persons (Contractor Directed Personnel) are required under this Contract to enter any facility owned, operated or leased by the County that has been determined by Resolution R2013-1470, as amended, to be critical to security and, public safety or critical to criminal justice information ("Critical Facility"), the Contractor shall comply with the provisions of Palm Beach County Code, Sections 2-371 - 2-377 ("Criminal History Record Check" section). Pursuant to this section of the Palm Beach County Code, the County will conduct a fingerprint based criminal history record check (CHRC) on Contractor Directed Personnel. The Contractor acknowledges and agrees that all Contractor Directed Personnel who are to perform Work in a Critical Facility will be subject to a fingerprint based CHRC.

14.2 The bidder understands that it is solely responsible for the financial, schedule and/or staffing implications of compliance with this section of the Palm Beach County Code and represents and warrants that its bid price includes any direct or indirect costs (not including the Florida Department of Law Enforcement/Federal Bureau of Investigation fees which will be paid directly by the County) associated with complying with this section of the Palm Beach County Code.

14.3 In accordance with County PPM #CW-L-044, the Contractor must complete the fingerprint and CHRC process prior to commencement of work within a Critical Facility. The Contractor shall provide the Department with completed contractor/subcontractor forms for each company and CHRC application forms for Contractor Directed Personnel six (6) weeks prior to commencement of work. The Department will submit the CHRC request to the County's Electronic Services and Security Division of the Facilities Development and Operations Department (ESS)/Access Section. The Contractor shall coordinate appointments for Contractor Directed Personnel fingerprinting with the ESS/Access Section. Those Contractor Directed Personnel clear of disqualifying offenses will be granted a photo identification card, which must be worn at work at all times. A list of disqualifying offenses is available upon request. Any Contractor Directed Personnel found to have a disqualifying criminal offense will be denied unescorted access to the project or assigned an escort at the County's discretion. The Contractor will be charged a nominal fee for lost cards. All cards shall be returned to the Department prior to closeout and final payment of the Project.

15.0 Palm Beach County Office of the Inspector General

The County has established the Office of the Inspector General in Palm Beach County Code, Section 2-421 - 2-440, as may be amended. The Inspector General's authority includes but is not limited to the power to review past, present and proposed County contracts, transactions, accounts and records, to require the production of records, and audit, investigate, monitor, and inspect the activities of the Contractor, its officers, agents, employees, and lobbyists in order to ensure compliance with Contract specifications and detect corruption and fraud. All contractors and parties doing business with the County and receiving County funds shall fully cooperate with the Inspector General including receiving access to records relating to Bids or any resulting contracts.

16.0 Department Specific Instructions

16.1 During the course of the Project, Contractor can expect to receive and agrees to execute, when required, certain project related documents in a form substantially similar to those forms (a) attached as Appendix A and (b) located in or required by the Supplemental General Conditions for state-funded Work Orders.

16.2 The Department may require the submission of the Post-Bid Information pursuant to Section 6.3.1 of these Instructions to Bidders to be submitted in substantially the form attached as Appendix B to the General Conditions. The Department may, in its sole discretion, require more or less information than the information required by Appendix B and Contractor agrees to provide such information as Department may require.

16.3 If the Contractor wants to have the Department consider the use of alternate or "or equal" products other than those specified in the Contract, then Contractor shall submit such products to the Department on the County's form provided in the Bid Form Section along with Contractor's Primary Bid Documents. However, Contractor shall not base its bid on these proposed products. Contractor's Bid must be based on the products specified in the Contract Documents or it will be rejected as non-responsive.

16.4 There will be no Early Completion Incentive for this Contract.

16.5 If a Mandatory Pre-Bid Visit and/or Meeting is required in the Invitation for Bid, sealed bids will only be accepted from firms attending the Mandatory Pre-Bid Visit and Meeting. If less than three (3) firms attend the Mandatory Pre-Bid Visit and Meeting, the County reserves the right to waive this requirement.

16.6 For the projected Work Orders, as may be amended, the anticipated locations where Work is to be performed and any potential temporary construction staging site for storage of materials, equipment and supplies are identified in the Contract Documents. All additional lands and access thereto required for temporary construction facilities or storage of materials, equipment and supplies are to be provided by the Contractor. Easements to access the locations are not required, unless otherwise provided in the Contract Documents.

16.7 Pending and completed Department projects are described at <http://discover.pbcgov.org/erm/Pages/Beaches.aspx>. Awarded contracts are described at <http://discover.pbcgov.org/erm/Pages/Construction-Contracts.aspx>.

16.8 Quantities and Ordering of Work

16.8.1 The quantities of Work or material stated in unit price items of the Bid Schedule are supplied only to give an indication of the general scope of the Work over a two (2) year period; the County does not expressly or by implication agree that the actual quantity of Work to be performed by the Contractor or during the Contract Term will correspond therewith, and County reserves the right after award to increase or decrease the quantity of any unit item of the Work, without a change in the unit price. The County shall direct the Contractor to perform the Work as needed through multiple Work Orders on a task-by-task basis. Only Environmental Resources Management Department's Director, or designee, the County's Contract Review Committee or the Board of

County Commissioners are authorized to execute approved Work Orders initiated by the Department for the County. Upon Contractor's acceptance of the Work Order, the County shall issue a Notice to Proceed for the Work Order.

16.8.2 Computation of quantities that will be the basis for payment estimates, both monthly and final, shall be made jointly by the Contractor and the County.

16.8.3 The County reserves the right to make multiple awards for this Contract. In the event the County exercises this right, the lowest, responsive, responsible Bidder shall be designated Contractor A and the next lowest responsive, responsible Bidder shall be designated Contractor B.

16.8.4 Assignment of Work Orders shall be at the sole discretion of the County. The County will issue each Work Order to the Contractor with the lowest Work Order Price based on its contracted unit prices for the Project. If the Contractor does not accept the Work Order, then the County will issue the Work Order to the Contractor with the next lowest Work Order Price. The County may consider concurrent Projects and their combined Work Order Prices in its determination of the lowest Work Order Price. The County may choose to solicit another contractor for a specific Project or use in-house staff to perform a specific Project or any of the tasks. No minimum amount of work is guaranteed to the Contractor(s). This is not an exclusive Contract.

16.8.5 The Contractor is not obligated to accept a Work Order, provided, however, the Contractor must issue a written notice to the Department that it is declining the Work Order within forty-eight (48) hours after notification of intent to award or receipt of the Work Order, whichever is first. The Contractor is obligated to perform the Work after accepting a Work Order and receiving County's Notice to Proceed or if Contractor fails to provide written notice of declination of the Work Order.

16.9 Contract Term and Work Time

16.9.1 The initial Contract Term during which Work Orders can be issued is two (2) years from the date of Contract approval by the County. The Contract Term may be extended by execution of an amendment for an additional one (1) year, upon approval by the Contractor and the Board of County Commissioners.

16.9.2 The extension option(s) shall only be exercised upon mutual written agreement and with all original terms, conditions and unit prices adhered to with no deviations, except as provided in section 16.10.

16.9.3 The Work shall be substantially complete and then finally complete within the specified number of successive calendar days from the Commencement Date as established by the County and as stated in each Work Order and Notice to Proceed ("Work Time").

16.9.4 The Contract will continue to apply and be in full force and effect as to any Work Order that was properly initiated during the Contract Term or renewed Contract Term.

16.10 Contract Price

16.10.1 The County shall pay the Contractor for completion of the Work in accordance with the Contract in current funds, subject to adjustments as provided therein, as stated in each Work Order, as calculated in accordance with the Bid Schedule submitted in the Sealed Bid and authorized pursuant to Article 3 of the General Conditions. The cumulative value of all Work Orders issued under the Contract shall not exceed the Contract Price, except as may be increased according to Articles 42 and 43 of the General Conditions. Any increase in the Contract Price or renewal(s) shall be subject to appropriation of funds by the Board of County Commissioners.

16.10.2 At the beginning of the 2nd year and, if extended, the 3rd year of the Contract Term, the County shall consider a single annual price adjustment to the unit price(s) in the Bid Schedule based on the U.S. Department of Labor, Bureau of Labor Statistics U.S. City Average Consumer Price Index (CPI-U, All Items, Not

Seasonally Adjusted (NSA), 1982-84 base) if requested in writing by the Contractor. The website is <http://www.bls.gov/cpi/>. At the County's sole discretion, this annual adjustment shall not exceed three percent (3%) and shall be calculated by using the appropriate annual percentage as provided by the Bureau of Labor Statistics not more than ninety (90) calendar days nor less than thirty (30) calendar days prior to the first day of the 2nd year and, if extended, the 3rd year of the Contract Term.

16.11 Payment Procedure

16.11.1 The County may make progress payments, or, one (1) Final Payment on account of the Work Order Price on the basis of the Contractor's Applications for Payment for each Work Order for approved Work. All progress and final payments shall be made on the basis of the amount of Work completed. In the event no unit values are provided, progress payments shall be made in accordance with the provisions of the General Conditions. Retainage shall be held on all progress payments for any Work Order.

16.12 Requirements for State-Funded Projects

16.12.1 A Work Order may be funded, in part, by a State agency.

16.12.2 The Contractor shall comply with State requirements outlined in the Supplemental General Conditions and attached to the Work Order executed under this Contract.

16.13 Protests

In addition to the contract award protest procedure referenced in Section 6.3.2, a Protester may file a vendor suspension/debarment protest or a Living Wage Ordinance violation complaint in accordance with the Palm Beach County Code (Sections 2-56, 2-150.1) and Countywide Policy and Procedure Memorandum (PPM) No. CW-L-039.

16.14 Miscellaneous

16.14.1 Contractor understands and agrees that it shall not prosecute any Work pursuant to this Contract until it has received a duly executed Work Order from the County for such Work.

16.14.2 Contractor also understands that this is not an exclusive agreement and that County may contract with others for the same or similar Work without violating this Contract.

16.14.3 Contractor understands and agrees that Contractor is not promised, assured, or guaranteed that it will receive any specific, minimum dollar amount of Work to perform pursuant to this Contract.

END OF SECTION

**BOARD OF COUNTY COMMISSIONERS
PALM BEACH COUNTY**

**Project Name: Palm Beach County Dune and Beach Restoration Annual
Contract**

Project No.: 2018ERM02

BID FORM AND ATTACHMENTS

TABLE OF CONTENTS AND CHECKLIST

<u>SECTION DESCRIPTION</u>	<u>BID PACKAGE MUST INCLUDE:</u>	
1.0 BID FORM (pages 1-7)	filled out, signed, notarized	(v) ✓
2.0 BID BOND - Attachment No. 1 (pages 8-9)	filled out, signed, sealed, with Power of Attorney attached	✓
3.0 SMALL BUSINESS ENTERPRISE (SBE) - MINORITY/WOMEN BUSINESS ENTERPRISE (M/WBE) SCHEDULES - Attachment No. 2 (pages 10-12)	Schedule 1 filled out with Schedule 2's for each SBE-M/WBE subcontractor, and, if applicable, Prime listed on Schedule 1, signed	✓
4.0 CERTIFICATION OF BUSINESS LOCATION - Attachment No. 3 (page 13)	filled out, signed, and, if applicable, copy of Business Tax Receipt	✓
5.0 LIST OF SUBCONTRACTORS AND SUBCONSULTANTS - Attachment No. 4 (page 14)	filled out	✓
6.0 TRENCH SAFETY AFFIDAVIT - Attachment No. 5 (page 15)	filled out, signed, notarized	✓
7.0 LIVING WAGE CERTIFICATION - Attachment No. 6 (page 16)	filled out, signed, sealed, <u>with information requested</u>	✓
8.0 LIST OF RELATED WORK EXPERIENCE - Attachment No. 7 (pages 17-18)	filled out, <u>with information and sand sample requested</u> , including copies of licenses/ certificates	✓
9.0 CERTIFICATE (CORPORATION, LLC) - Attachment No. 8 (page 19i, ii)	ONLY ONE filled out, signed, sealed, notarized	✓

BID FORM

PROJECT NO.: 2018ERM02

PROJECT NAME: Palm Beach County Dune and Beach Restoration Annual Contract

DATE: 6/11/2018

To: Palm Beach County Board of County Commissioners
Environmental Resources Management Department
2300 N. Jog Road, 4th Floor
West Palm Beach, Florida, 33411-2743

From: Bidding Firm identified on Page(s) Bid Form 5

1.1 Having carefully examined the Bid and Contract Documents and Drawings for the Project entitled **Project Name: Palm Beach County Dune and Beach Restoration Annual Contract, Project No.: 2018ERM02** as well as the premises and conditions affecting the Work, and confirming that the Bidder, if successful, shall visually inspect the site location(s) where construction is required prior to executing the Work Order(s), the undersigned hereby declares that no person or persons, firm or corporation, other than the undersigned, are interested in this proposal as principals, and that this proposal is made without collusion with any person, firm, or corporation, and we have carefully and to our full satisfaction examined the Contract Documents, and that we have made a full examination of the location of the proposed Work and the source of supply of materials, and we hereby agree to furnish and pay for all materials, labor, supervision, equipment, supplies, fees, expertise, and services necessary to fully complete all Work in accordance with all requirements of the Contract Documents and in accordance with all applicable codes and governing regulations within the time limit specified in this proposal for the following Total Base Bid, and, if applicable, the Alternate Bid(s):

Base Bid Price: Ten million four hundred twenty-five nine hundred twelve dollars and 46/100
(written out)

(\$ 10,425,912.46) which sum is hereinafter referred to as the (numeric)
"Base Bid".

Alternate Bid Price: One hundred eighteen thousand five hundred nine teen dollars and 8
(written out)

(\$ 118,519.80) which sum is hereinafter referred to as the (numeric)
"Alternate Bid".

The dollar amount for award of this Contract shall be either: 1) the lowest Base Bid Subtotal, or, 2) the lowest total of the Base Bid plus the Alternate Bid, the selection to be determined by the County in its sole discretion.

1.2 The undersigned acknowledges that it has included with its Bid the required Bid Security for not less than five percent (5%) of the total amount of its Base Bid.

1.3 The Bidder shall be bound by the terms of its Bid Proposal for a period of one hundred twenty (120) calendar days from the date of the bid opening and may not withdraw its Bid within that time period. If the County issues a Notification from the County within the above 120 day period, then the Bidder will be bound

by the Bid Proposal as submitted. If the County fails to issue a Notification from the County to the successful Bidder within the above identified 120 day period, the successful Bidder will not be required to honor its Bid Proposal unless otherwise agreed to by both parties. County anticipates, but does not guarantee the award of bid and written notice to proceed within ninety (90) calendar days of Notification from the County, absent the filing of a timely bid protest.

1.4 The County's established goal for SBE participation for this solicitation, inclusive of all alternates and change orders, is 15%. The total can be met through the use of any SBE certified by Palm Beach County. This goal is a minimum and no rounding will be accepted.

1.5 The undersigned acknowledges that some Work Orders will be state-funded projects, and, if awarded, agrees to comply with the state requirements specified in the Supplemental General Conditions and Work Order.

1.6 It is agreed that the undersigned has obtained all issued Addenda released on the Department's website, <https://pbcvssp.co.palm-beach.fl.us/webapp/vssp/AltSelfService> and that related costs are included in the bid submitted. The undersigned acknowledges receipt of said addenda as follows:

Addendum # 1 dated 6/4/2018 Addendum # _____ dated _____
Addendum # _____ dated _____ Addendum # _____ dated _____

1.7 Time is of the essence. The undersigned Bidder agrees that, if awarded the Contract hereunder, it shall (a) commence the Work (Commencement Date) to be performed under the Contract on the date set by the County in its written notice to proceed, (b) continue the Work with diligence, and (c) Substantially Complete all the Work within the time stated in each Work Order. Final Completion shall be 30 (thirty) calendar days after Substantial Completion and shall be specified in the Punch list. The undersigned agrees that, if awarded the Contract, it shall complete said separable portions of Work in accordance with such date(s). Substantial Completion is defined in the General Conditions.

1.7.1 Should the Contractor (or in the event of a default, its Surety) fail to achieve Substantial Completion by the contractually established date, the County will suffer damages, the amount of which is difficult if not impossible to ascertain, and the County shall be entitled to Liquidated Damages as specified for each calendar day beyond the Contractual end date, until certification of Substantial Completion and acceptance has been given by the County. **The Liquidated Damages rate shall be stated in each Work Order in an amount that will be based on the project requirements**, generally no less than \$725.00 per calendar day per Work Order through the date of certification of Work Order Substantial Completion.

1.7.2 Should the Contractor (or in the event of a default, its Surety) fail to achieve Final Completion within the time specified in the Punch list, the County will suffer damages, the amount of which is difficult if not impossible to ascertain, and the County shall be entitled to Liquidated Damages as specified for each calendar day beyond the date specified in the Punch list, until certified for Final Completion. **The Liquidated Damages rate shall be stated in each Work Order in an amount that will be based on the project requirements**, generally no less than \$725.00 per calendar day per Work Order through the date of certification of Work Order Final Completion, except as provided in Paragraph 1.7.1 above.

Liquidated Damages due the County may be deducted from payments due the Contractor, or may be collected directly from the Contractor or its surety or sureties. The liability of the Contractor and its Surety or Sureties for delay damages shall be joint and several. These provisions for liquidated damages shall not prevent the County, in case of the Contractor's default, from terminating the right of the Contractor to proceed as provided in General Conditions.

1.8 The Costs Savings Incentive provisions of the General Conditions are in effect for this Contract.

1.9 If the undersigned is notified of the acceptance of this bid, the Bidder agrees to execute within fourteen (14) calendar days, a Contract for the above Work, complete with all required insurance certificates and any resolutions or other documentation the Department may reasonably require. The undersigned further agrees to furnish, within fourteen (14) calendar days of the County's request, and prior to execution of the first Work Order, a guarantee, and, sufficient and satisfactory Public Construction Bond on the forms herein provided, in the sum of not less than 100% of the first Work Order, and shall provide additional bonding to maintain the total penal amount equal to the total balance of all incomplete Work Orders and Work Supplements. Retainage shall be included in the balance calculation.

1.10 Statement of Membership on a Palm Beach County Government Committee:

The Bidder shall complete the following statement by checking the appropriate boxes:

The Bidder, including any of its principals, () is () is not a member of any Palm Beach County Government Committee.

If a committee member, the Bidder, including any of its principals, () has () has not filed a statement with the Palm Beach County Supervisor of Elections and the Commission on Ethics disclosing the nature of interest in this submitted Bid.

1.11 The undersigned does hereby declare that the Bid covers all expenses of every kind incidental to the completion of said Work and the Contract therefore, including all claims that may arise through damages or other causes whatsoever. The undersigned does hereby declare that it shall make no claim on account of any variation from any estimate in the quantities of Work to be done, nor on account of any misunderstanding or misconception of the nature of the Work to be done or the grounds, subsurface conditions, or place where the Work is to be done.

1.12 ENCLOSURES:

- ATTACHMENT NO. 1 BID BOND
- ATTACHMENT NO. 2 SMALL BUSINESS ENTERPRISE (SBE)/MINORITY AND WOMEN BUSINESS ENTERPRISE (M/WBE) SCHEDULES
- ATTACHMENT NO. 3 CERTIFICATION OF BUSINESS LOCATION
- ATTACHMENT NO. 4 LIST OF SUBCONTRACTORS AND SUBCONSULTANTS
- ATTACHMENT NO. 5 TRENCH SAFETY AFFIDAVIT
- ATTACHMENT NO. 6 LIVING WAGE CERTIFICATION
- ATTACHMENT NO. 7 LIST OF RELATED WORK EXPERIENCE
- ATTACHMENT NO. 8 CERTIFICATE (CORPORATION, LLC)

Respectfully Submitted,

Eastman Aggregate Enterprises, LLC
(Name of Bidding Firm)

3705 Bellevue Avenue, Lake Worth, FL 33461
(Bidding Firm's Address)

561-969-7147
(Bidding Firm's Phone #)

561-434-3477
(Bidding Firm's Fax #)

bernie@eastmanagg.com
(Bidding Firm Contact's Email Address)

By: [Signature]
(Authorized Signature)

Bernard D. Eastman, Managing Member
(Signatory Name & Title)

State of FLORIDA

County of PALM BEACH

Subscribed and Sworn to (or affirmed) before me on 6/12/2018 (date) by
Bernard Eastman (name).

He/She is personally known to me or has presented _____ (type of identification) as identification.

[Signature]

Notary Public Signature and Seal
Print Notary Name and Commission Number
Michelle L. Pelletier FF 919323

Above Bidder is:

() Corporation () Partnership/Joint Venture () Limited Liability Company () Sole Proprietorship

CONTRACTOR DATA:

Bidder's License or Certificate Number (as applicable): 200509806 & 200818563

Contractor's Federal Tax No: 20-1556749

Palm Beach County Vendor #: VC 0000107767



BID SCHEDULE

PROJECT NUMBER: 2018ERM02
 PROJECT NAME: Palm Beach County Dune and Beach Restoration Annual Contract
 CONTRACTOR NAME: Eastman Aggregate Enterprises, LLC
 DATE: June 12, 2018

	MULTIPLIER	MILES
A	DISTANCE FROM BIDDER'S SAND SOURCE TO PBC VISTA CENTER, 2300 NORTH JOG ROAD, WEST PALM BEACH, FL 33411-2743	85.0

	BASE BID ITEMS	UNIT	QUANTITY (2 YEARS)	UNIT COST	TOTAL COST
1	SUPPLY SAND	TON	347,034	\$ 8.83	3,064,310.22
2	TRANSPORT AND DELIVERY OF MATERIAL (FIRST TON-MILE) ¹	TON-MILE	355,034	1.36	482,846.24
3	TRANSPORT AND DELIVERY OF MATERIAL (ADDITIONAL TON-MILE) ²	TON-MILE	29,150,856	0.18	5,247,154.08
4	CONVEYING OF MATERIAL (INITIAL 300' WITH HOPPER/UNLOADER)	TON	98,500	2.00	197,000.00
5	ADDITIONAL 100' OF CONVEYOR	TON	26,000	2.23	57,980.00
6	BEACH PLACE AND GRADE (<1000' FROM ACCESS)	TON	194,820	2.95	574,719.00
7	BEACH PLACE AND GRADE (1000'-2000' FROM ACCESS)	TON	107,068	3.65	390,798.20
8	BEACH PLACE AND GRADE (2000'-3000' FROM ACCESS)	TON	40,446	4.41	178,366.86
9	BEACH PLACE AND GRADE (>3000' FROM ACCESS)	TON	3,000	8.00	24,000.00
10	SITE PREPARATION & RESTORATION	CONSTRUCTION ACCESS	13	1,317.47	17,127.11
11	SUPPLY, DELIVERY, AND INSTALLATION OF SOD	SY	3,850	6.75	25,987.50
12	REPAIR/REPLACE IRRIGATION	LF	200	5.00	1,000.00
13	SCARP MANAGEMENT	LF	7,500	0.45	3,375.00
14	COMPACTION MANAGEMENT	SY	3,400	0.11	374.00
15	DEBRIS REMOVAL	TON	239	50.24	12,007.36
16	MAINTENANCE OF VEHICULAR AND PEDESTRIAN TRAFFIC	WORK ORDER	5	2,500.00	12,500.00
17	CERTIFIED SAND QUALITY TESTING	SAMPLING EVENT	141	323.79	45,654.39
18	EXCAVATION TO GRADE AND LOAD FOR ONSITE TRANSPORT	CY (IN-BANK)	6,250	2.25	14,062.50
19	LOAD FOR OFFSITE TRANSPORT	TON	8,000	0.84	6,720.00
20	MATERIAL GRADING	CY (IN-BANK)	2,000	0.84	1,680.00
21	TURBIDITY CONTROL AND MONITORING	DAY	105	650.00	68,250.00
BASE BID SUBTOTAL					\$ 10,425,912.46

Each Base Bid Item shall include mobilization/demobilization in its unit price.

¹It is expected that COUNTY-supplied sand shall be used to augment the sand quantity for various projects at the COUNTY's discretion. For bidding purposes, the COUNTY has included an additional 4,000 tons of COUNTY-supplied sand, within 1 mile of the project, in Line Item 2 for Various Dune Projects in each year.

²For bidding purposes, additional ton-miles are calculated by multiplying the miles in Line A less 1 mile by the quantity in Line Item 1. Line Items 2 and 3 do not include return mileage.

	ALTERNATE BID ITEMS	UNIT	QUANTITY	UNIT COST	TOTAL COST
1A	HAUL ROAD CONSTRUCTION	LF	340	\$ 18.00	6,120.00
2A	HAUL ROAD REMOVAL	LF	340	4.47	1,519.80
3A	TEMPORARY ROAD MAT SYSTEM	10 MATS/WEEK	6	1,000.00	6,000.00
4A	SAND SCREENER	TON	8,000	9.50	76,000.00
5A	SUPPLY/INSTALL SILT FENCE	LF	140	2.00	280.00
6A	PRE-/POST-CONSTRUCTION SURVEY	TRANSECT	26	1,100.00	28,600.00

ALTERNATE BID SUBTOTAL \$ 118,519.80

BASE BID + ALTERNATE BID TOTAL \$ 10,544,432.26

Each Alternate Bid Item shall include mobilization/demobilization in its unit price.

LIST OF PROPOSED SUBSTITUTE EQUIPMENT AND MATERIALS

PROJECT NO.: 2018ERM02

PROJECT NAME: Palm Beach County Dune and Beach Restoration Annual Contract

CONTRACTOR NAME: Eastman Aggregate Enterprises, LLC

DATE: June 11, 2018

The Bidder may provide in the spaces below, proposed alternate equipment or materials to be furnished that will result in a cost savings to the County. The associated total decrease in equipment or material price from the base bid price shall be indicated in the adjacent column. Proposed substitute materials/equipment and associated cost savings shall not be utilized by the Bidder in the preparation of their base bid.

The selection of substitute equipment or materials shall be at the sole discretion of the County. Adjustment of the Contract Price to include selected alternate equipment or materials shall only be accomplished by an executed Change Order to the Contract.

N/A

Equipment/Material Type	Substitute Manufacturer/ Model	Quantity	Total Deductive Amount for Substitute Equipment/Materials

The Bidder shall not be eligible for the cost sharing provisions of Section 72 of the General Conditions for Substitute Equipment/Materials listed above.

ATTACHMENT NO. 1 TO BID FORM
BID BOND

PROJECT NO.: 2018ERM02

PROJECT NAME: Palm Beach County Dune and Beach Restoration Annual Contract

DATE: June 12, 2018

KNOW ALL MEN THESE PRESENT: That we, Eastman Aggregate Enterprises, LLC (hereinafter called "Principal"), and Philadelphia Indemnity Insurance Company (hereinafter called "Surety") are held and firmly bound unto Palm Beach County, a Political Subdivision in the State of Florida, (hereinafter called "County") in the sum of Five Percent of Bid Amount Dollars, (\$ 5% of Bid Amount), lawful money of the United States of America, for the payment of which sum will and truly to be made, we bind ourselves, our heirs, executors, administrators and successors, jointly and severally, firmly by these presents;

WHEREAS, the "Principal" contemplates submitting or has submitted a bid to the Board of County Commissioners, Palm Beach County, Florida, for furnishing and paying for all necessary labor materials, equipment, machinery, tools, apparatus, services, all state workmen's compensation and unemployment compensation taxes incurred in the performance of the Contract, means of transportation for and complete Construction of: **Project Name:** Palm Beach County Dune and Beach Restoration Annual Contract **Project No.:** 2018ERM02 in the County of Palm Beach, State of Florida; and

WHEREAS, it was a condition precedent to the submission of said bid that a certified check cashier's check, money order or bid bond in the amount of five percent (5%) of the base bid be submitted with said bid as a guarantee that the Bidder would, if given a Notification from the County, enter into a written contract with the County, and furnish required insurance within fourteen (14) consecutive calendar days after the County issues the Notification from the County.

NOW THEREFORE, THE CONDITIONS OF THIS OBLIGATION ARE SUCH that, if the bid of the "Principal" herein is accepted and said "Principal", within fourteen (14) consecutive calendar days after written notice being given of such acceptance, (i) enter into a written contract with the County, and (ii) furnishes required insurance, then this obligation shall be void. If the Principal fails to complete (i) and (ii) above, the sum herein stated shall be due and payable to the "County", and the "Surety" herein agrees to pay said sum immediately upon demand of the "County", in good and lawful money of the United States of America, as liquidated damages for failure of said "Principal"

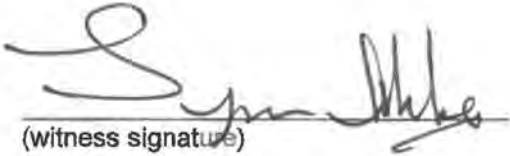
IN WITNESS WHEREOF, the undersigned have made and executed this Bid Bond as of the Date above written.



(witness signature)

Michelle Pelletier

(witness name printed)




(witness signature)

Lyon Shuckey

(witness name printed)

Eastman Aggregate Enterprises, LLC
Principal (Company Name) (Seal)

By: 

Signature

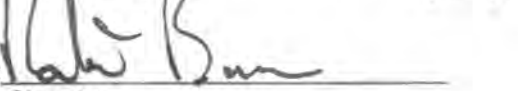
Bernard Eastman

Print Name

Its: Managing Member

Title

Philadelphia Indemnity Insurance Company
Surety (Name) (Seal)

By: 

Signature

Robert Barra

Print Name

Its: Attorney In Fact

Title

One Bala Plaza, Ste 100, Bala Cynwyd, PA 19004
Address

PHILADELPHIA INDEMNITY INSURANCE COMPANY
One Bala Plaza, Suite 100
Bala Cynwyd, PA 19004-0950

Power of Attorney

KNOW ALL PERSONS BY THESE PRESENTS: That PHILADELPHIA INDEMNITY INSURANCE COMPANY (the Company), a corporation organized and existing under the laws of the Commonwealth of Pennsylvania, does hereby constitute and appoint Robert Barra of Bob Barra Bonds, Inc. its true and lawful Attorney-in-fact with full authority to execute on its behalf bonds, undertakings, recognizances and other contracts of indemnity and writings obligatory in the nature thereof, issued in the course of its business and to bind the Company thereby, in an amount not to exceed \$50,000,000.

This Power of Attorney is granted and is signed and sealed by facsimile under and by the authority of the following Resolution adopted by the Board of Directors of PHILADELPHIA INDEMNITY INSURANCE COMPANY on the 14th of November, 2016.

RESOLVED: That the Board of Directors hereby authorizes the President or any Vice President of the Company: (1) Appoint Attorney(s) in Fact and authorize the Attorney(s) in Fact to execute on behalf of the Company bonds and undertakings, contracts of indemnity and other writings obligatory in the nature thereof and to attach the seal of the Company thereto; and (2) to remove, at any time, any such Attorney-in-Fact and revoke the authority given. And, be it

FURTHER RESOLVED: That the signatures of such officers and the seal of the Company may be affixed to any such Power of Attorney or certificate relating thereto by facsimile, and any such Power of Attorney so executed and certified by facsimile signatures and facsimile seal shall be valid and binding upon the Company in the future with respect to any bond or undertaking to which it is attached.

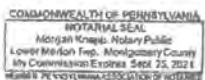
IN TESTIMONY WHEREOF, PHILADELPHIA INDEMNITY INSURANCE COMPANY HAS CAUSED THIS INSTRUMENT TO BE SIGNED AND ITS CORPORATE SEAL TO BE AFFIXED BY ITS AUTHORIZED OFFICE THIS 27TH DAY OF OCTOBER, 2017



Robert D. O'Leary Jr.

Robert D. O'Leary Jr., President & CEO
Philadelphia Indemnity Insurance Company

On this 27th day of October, 2017, before me came the individual who executed the preceding instrument, to me personally known, and being by me duly sworn said that he is the therein described and authorized officer of the PHILADELPHIA INDEMNITY INSURANCE COMPANY; that the seal affixed to said instrument is the Corporate seal of said Company, that the said Corporate Seal and his signature were duly affixed.



(Notary Seal)

Notary Public: Morgan Knapp
residing at: Bala Cynwyd, PA
My commission expires: September 25, 2021

I, Edward Sayago, Corporate Secretary of PHILADELPHIA INDEMNITY INSURANCE COMPANY, do hereby certify that the foregoing resolution of the Board of Directors and this Power of Attorney issued pursuant thereto on this 27th day of October, 2017 are true and correct and are still in full force and effect. I do further certify that Robert D. O'Leary Jr., who executed the Power of Attorney as President, was on the date of execution of the attached Power of Attorney the duly elected President of PHILADELPHIA INDEMNITY INSURANCE COMPANY.

In Testimony Whereof I have subscribed my name and affixed the facsimile seal of each Company this 12 day of June, 20 18



Edward Sayago

Edward Sayago, Corporate Secretary
PHILADELPHIA INDEMNITY INSURANCE COMPANY

ATTACHMENT NO. 2 TO BID FORM

**SMALL BUSINESS ENTERPRISE (SBE) AND MINORITY AND WOMEN
BUSINESS ENTERPRISE (M/WBE) SCHEDULES**

PROJECT NO.: 2018ERM02

PROJECT NAME: Palm Beach County Dune and Beach Restoration Annual Contract

CONTRACTOR NAME: Eastman Aggregate Enterprises, LLC

DATE: June 12, 2018

THESE SCHEDULES MUST BE COMPLETED AS APPLICABLE AND DEFINED IN INSTRUCTIONS TO BIDDERS SECTION 5.3 AND MUST BE SUBMITTED IN ACCORDANCE WITH PARAGRAPH 5.4.2 OF THE INSTRUCTIONS TO BIDDERS

- Schedule 1 - LIST OF PROPOSED SBE-M/WBE PARTICIPATION
- Schedule 2 - LETTER OF INTENT TO PERFORM AS AN SBE-M/WBE

**SCHEDULE 1
LIST OF PROPOSED SBE-M/WBE PARTICIPATION**

PROJECT NAME OR BID NAME: Palm Beach County Dune and Beach Restoration Annual Contract PROJECT NO. OR BID NO: 2018ERM02

NAME OF PRIME BIDDER: Eastman Aggregate Enterprises, LLC

ADDRESS: 3705 Bellevue Avenue, Lake Worth FL 33461

CONTACT PERSON: Bernie Eastman

PHONE NO: (561) 969-7147 FAX NO: (561) 434-3477

BID OPENING DATE: June 12, 2018

USER DEPARTMENT: Environmental Resources Management

THIS DOCUMENT IS TO BE COMPLETED BY THE PRIME CONTRACTOR AND SUBMITTED WITH BID PACKET. PLEASE LIST THE NAME, CONTACT INFORMATION AND DOLLAR AMOUNT AND/OR PERCENTAGE OF WORK TO BE COMPLETED BY ALL SBE -M/WBE's ON THIS PROJECT. IF THE PRIME IS AN SBE-M/WBE, PLEASE ALSO LIST THE NAME, CONTACT INFORMATION AND DOLLAR AMOUNT AND/OR PERCENTAGE OF WORK TO BE COMPLETED BY THE PRIME ON THIS PROJECT. THE PRIME AFFIRMS THAT IT WILL MONITOR THE SBES LISTED TO ENSURE THE SBES PERFORM THE WORK WITH ITS OWN WORKFORCE.

Name, Address and Phone Number	(Check one or both Categories)		DOLLAR AMOUNT AND/OR PERCENTAGE OF WORK				
	M/WBE	SBE	Black	Hispanic	Women	Caucasian	Other (Please Specify)
Tru Trucking, Inc 14689 21st Street N., Loxahatchee, FL (561) 753-6417	<input type="checkbox"/>	<input checked="" type="checkbox"/>		1,585,000.00			
2.	<input type="checkbox"/>	<input type="checkbox"/>					
3.	<input type="checkbox"/>	<input type="checkbox"/>					
4.	<input type="checkbox"/>	<input type="checkbox"/>					
5.	<input type="checkbox"/>	<input type="checkbox"/>					

(Please use additional sheets if necessary)

Total

Total Bid Price \$ 10,544,432.26

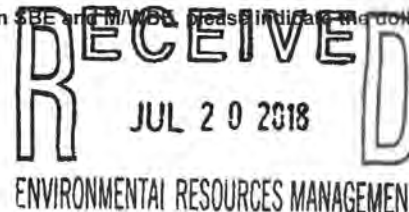
Total SBE-M/WBE Participation Dollar Amount and/or Percentage of Work _____

I hereby certify that the above information accurate to the best of my knowledge

By: BDE management services, Inc. Managing Member

Signature: Bernard D. Eastman Title: President

- Note:
- The amount listed on this form for a SBE-M/WBE Prime or Subcontractor must be supported by price or percentage listed on the signed Schedule 2 or signed proposal in order to be counted toward goal attainment.
 - Firms may be certified by Palm Beach County as an SBE and/or M/WBE. If firms are certified as both an SBE and M/WBE, please indicate the dollar amount and/or percentage under the appropriate category.
 - M/WBE information is being collected for tracking purposes only.



**OSBA SCHEDULE 2
LETTER OF INTENT TO PERFORM AS AN SBE-M/WBE**

This document must be completed by ALL SBE-M/WBE's and submitted with this bid packet. Specify in detail, the particular work items to be performed and the dollar amount and/or percentage for each work item. SBE credit will only be given for items which the SBE-M/WBE's is certified to perform. Failure to properly complete Schedule 2 will result in your SBE participation not being counted.

PROJECT NUMBER: 2018ERM02 PROJECT NAME: Palm Beach County Dune and Beach Restoration Annual Contract

TO: Eastman Aggregate Enterprises, LLC
(Name of Prime Bidder)

The undersigned is certified by Palm Beach County as a - (check one or more, as applicable):

Small Business Enterprise Minority Business Enterprise
Black Hispanic Women Caucasian Other (Please Specify) _____

Date of Palm Beach County Certification: April 30, 2016

The undersigned is prepared to perform the following described work in connection with the above project. Additional Sheets May Be Used As Necessary

Line Item/ Lot No.	Item Description	Qty/Units	Unit Price	Total Price/ Percentage
<u>2</u>	<u>Transport + Delivery (1st Ton mile)</u>	<u>125,000 / tons</u>	<u>1.00</u>	<u>125,000.00</u>
<u>3</u>	<u>Transport + Delivery (Additional ton mile)</u>	<u>10,580,000 / tons</u>	<u>.14</u>	<u>1,470,000.00</u>

at the following price or percentage One Million five hundred ninety-five & 00/100 dollars
(SBE Prime or Subcontractor's Quote)

and will enter into a formal agreement for work with you contingent upon your execution of a contract with Palm Beach County.

If undersigned intends to sub-subcontract any portion of this job to a certified SBE-M/WBE or a non-SBE subcontractor, please list the name of the subcontractor and the amount below.

Price or Percentage \$1,595,000.00 Tru Trucking, Inc
(Name of Subcontractor)

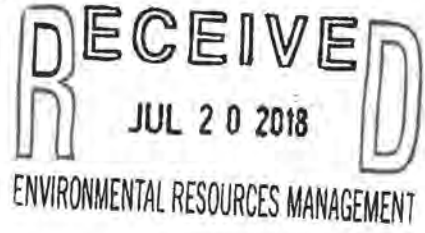
The Prime affirms that it will monitor the SBE-M/WBE listed to ensure the SBE-M/WBE perform the work with their own work force. The undersigned SBE-M/WBE Prime or SBE-M/WBE subcontractor affirms that it has the resources necessary to perform the work listed without subcontracting to non-certified SBE or any other certified SBE subcontractors except as noted above.

The undersigned subcontractor understands that the provision of this form to Prime Bidder does not prevent Subcontractor from providing quotations to other bidders.

Tru Trucking Inc.
(Print name of SBE-M/WBE Company)
By: Candida Trujillo
(Signature)
Candida Trujillo - V.P.
Print name/title of person executing on behalf of SBE-M/WBE

Revised 7/2/2013

Date: 6/28/18



SMALL BUSINESS CERTIFICATION

The City of West Palm Beach's Small Business Program

Certifies that

TRU TRUCKING INC.

Has met the necessary requirements for certification as a Small Business under the Small Business Program as prescribed by the City of West Palm Beach's Ordinance Number 3366-00.

The following List of Services and/or Product are covered under this certification:

* * * *

- Miscellaneous-Hauling Services

* * * *

Issued by the City of West Palm Beach for a three year period April 30, 2016 to April 30, 2019

Certificate Vendor Number: 1025785



Frank Hayden
Procurement Official

**ATTACHMENT NO. 3 TO BID FORM
CERTIFICATION OF BUSINESS LOCATION**

In accordance with the Palm Beach County Local Preference Ordinance, as amended, a preference will be given to: (1) those bidders having a permanent place of business in Palm Beach County ("County"); and, (2) those bidders having a permanent place of business in the Glades providing goods or services to be utilized in the Glades. To receive a local preference, bidders must have a permanent place of business in the County or in the Glades, as applicable, prior to the County's issuance of any solicitation. A Business Tax Receipt issued by the Palm Beach County Tax Collector is required, unless specifically exempted by law, and will be used to verify the bidders permanent place of business. The bidder must submit this Certification of Business Location ("Certification") along with the required Business Tax Receipt at the time of bid submission. This Certification is the sole determinant of local preference eligibility. Errors in the completion of this Certification or failure to submit this completed Certification will cause the bidder to not receive a local preference. Please note that in order to receive a local preference, the name and address on the Business Tax Receipt must be the same name and address that is included in the bid submitted by the bidder to the County.

I. Bidder is a:

Local Business: A local business has a permanent place of business in Palm Beach County.

(Please indicate):

Headquarters located in Palm Beach County
 Permanent office or other site located in Palm Beach County from which a vendor will produce a substantial portion of the goods or services.

Glades Business A Glades business has a permanent place of business in the Glades.

(Please indicate):

Headquarters located in the Glades
 Permanent office or other site located in the Glades from which a vendor will produce a substantial portion of the goods or services.

Regional Business The Bidder has a permanent place of business in Broward, Martin, or Miami-Dade County.

II. The attached copy of the bidder's Palm Beach County Business Tax Receipt verifies the bidder's permanent place of business.

THIS CERTIFICATION is submitted by Bernard D. Eastman, as
(Name of Individual)

Managing Member, of Eastman Aggregate Enterprises, LLC
(Title/Position) (Firm Name of Bidder)

who hereby certifies that the information stated above is true and correct and that the Palm Beach County Business Tax Receipt is a true and correct copy of the original. Further, it is hereby acknowledged that any misrepresentation by the bidder on this Certification will be considered an unethical business practice and be grounds for sanctions against future County business.

[Signature]
(Signature)

6/12/2018
(Date)



ANNE M. GANNON
 CONSTITUTIONAL TAX COLLECTOR
Serving Palm Beach County

P.O. Box 3353, West Palm Beach, FL 33402-3353
 www.pbctax.com Tel: (561) 355-2264

****LOCATED AT****

3705 BELLEVUE AVE
 LAKE WORTH, FL 33461

Serving you.

TYPE OF BUSINESS	OWNER	CERTIFICATION #	RECEIPT #/DATE PAID	AMT PAID	BILL #
48-4110 TRUCKING SERVICE	EASTMAN BERNARD		B17.502947 - 09/01/17	\$33.00	B40116219

This document is valid only when received by the Tax Collector's Office.

EASTMAN AGGREGATES ENTERPRISES LLC
 EASTMAN AGGREGATES ENTERPRISES LLC
 3705 BELLEVUE AVE
 LAKE WORTH, FL 33461-4117

B2 - 541

**STATE OF FLORIDA
 PALM BEACH COUNTY
 2017/2018 LOCAL BUSINESS TAX RECEIPT**

**LBTR Number: 200509806
 EXPIRES: SEPTEMBER 30, 2018**

This receipt grants the privilege of engaging in or managing any business profession or occupation within its jurisdiction and **MUST** be conspicuously displayed at the place of business and in such a manner as to be open to the view of the public.



ANNE M. GANNON
 CONSTITUTIONAL TAX COLLECTOR
Serving Palm Beach County

P.O. Box 3353, West Palm Beach, FL 33402-3353
 www.pbctax.com Tel: (561) 355-2264

****LOCATED AT****
 3705 BELLEVUE AVE
 LAKE WORTH, FL 33461

Serving you.

TYPE OF BUSINESS	OWNER	CERTIFICATION #	RECEIPT #/DATE PAID	AMT PAID	BILL #
81-0102 EXCAVATING	EASTMAN BERNARD		B17.502850 - 09/01/17	\$33.00	B40118218

This document is valid only when receipted by the Tax Collector's Office.

B3 - 541

EASTMAN AGGREGATES ENTERPRISES LLC
 EASTMAN AGGREGATES ENTERPRISES LLC
 3705 BELLEVUE AVE
 LAKE WORTH, FL 33461-4117

**STATE OF FLORIDA
 PALM BEACH COUNTY
 2017/2018 LOCAL BUSINESS TAX RECEIPT**

**LBTR Number: 200818563
 EXPIRES: SEPTEMBER 30, 2018**

This receipt grants the privilege of engaging in or managing any business profession or occupation within its jurisdiction and MUST be conspicuously displayed at the place of business and in such a manner as to be open to the view of the public.

**ATTACHMENT NO. 4 TO BID FORM
LIST OF SUBCONTRACTORS AND SUBCONSULTANTS**

PROJECT NO.: 2018ERM02

PROJECT NAME: Palm Beach County Dune and Beach Restoration Annual Contract

CONTRACTOR NAME: Eastman Associates Enterprises, LLC

DATE: June 11, 2018

A list of all subcontractors, including subconsultants, to be utilized on the Contract shall be provided herein. This list of subcontractors, subconsultants and their license numbers shall be included with the Bid Documents. Refer to Instructions to Bidders, Paragraph 5.4. The Contractor shall complete all information in all categories that apply. Suppliers or off-site fabricators are not to be listed.

The purpose of this list is to discourage "sub-shopping" in general, and to provide a basis for the implementation of the substitution provisions of this Contract (Instructions to Bidders 2.3). The receipt of this Attachment in no way constitutes approval or disapproval by the County of any subcontractor or subconsultant listed. Failure to furnish all information may result in rejection of bid.

Following are all the subcontractors and subconsultants to be used if the undersigned is awarded the Contract.

TRADE	SUBCONTRACTOR/ SUBCONSULTANT	LICENSE/CERTIFICATE NO.
material Testing seismic monitoring	GFA International, Inc.	4930
Surveying	Morgan & Ekland, Inc.	LB 4298
Heavy Hauling	Austin Tupper Trucking, Inc.	201002552
Heavy Hauling	Allied Trucking of Palm Beach	201100468
Heavy Hauling	Tru Trucking	200401385

**ATTACHMENT NO. 5 TO BID FORM
TRENCH SAFETY AFFIDAVIT**

PROJECT NO.: 2018ERM02

PROJECT NAME: Palm Beach County Dune and Beach Restoration Annual Contract

CONTRACTOR NAME: Eastman Aggregate Enterprises, LLC

DATE: 6/11/2018

FAILURE TO COMPLETE THIS FORM MAY RESULT IN THE BID BEING DECLARED NONRESPONSIVE.

Eastman Aggregate Ent. LLC (NAME OF CONTRACTOR) hereby provides written assurance that the Trench Safety Standards identified in the Occupational Safety & Health Administration's Excavation Safety Standards, (OSHA) 29 C.F.R. 1926.650 – 652 Subpart P, will be adhered to during trench excavation in accordance with Florida Statute Sections 553.60 through 553.64 inclusive (1990), "Trench Safety Act". The undersigned acknowledges that included in the various items of the proposal and in the Total Base Bid, and if applicable, the Alternate Bid(s), are costs for complying with the Florida "Trench Safety Act" as summarized below: (Attached additional sheets as necessary)

Schedule Item	Trench Safety Measure (Slope, Trench Shield, etc.)	Cost (Per Linear ft. of trench, or per sq. ft. of shoring)
6, 7, 8, 9, 18	Slope	\$ 1,000.00 LS
	TOTAL	

[Signature]
(Signature)

6/12/2018 Title: Managing Member
(Date)

State of FLORIDA
County of PALM BEACH

Subscribed and Sworn to (or affirmed) before me on the 12th day of June, 2018 by Bernard D. Eastman who is personally known to me or has presented _____ (type of identification), as identification.

[Signature]
Notary Public Signature and Seal

Print Notary Name and Commission Number



**ATTACHMENT NO. 6 TO BID FORM
LIVING WAGE CERTIFICATION**

PROJECT NO.: 2018ERM02

PROJECT NAME: Palm Beach County Dune and Beach Restoration Annual Contract

CONTRACTOR NAME: Eastman Aggregate Enterprises, LLC

CONTACT PERSON: Bernie Eastman

CONTRACTOR ADDRESS: 3705 Bellevue Avenue
Lake Worth, FL 33461

CONTRACTOR PHONE: 561-969-7147

BID AMOUNT: \$10,425,912.46

1. Brief description of the service provided under the construction contract. Excavation, conveying, placement of sand material for wetland dune restoration
2. A statement of wage levels for prospective employees. Laborers @ \$12.05/hr, operators @ \$14/hr., Drivers @ \$17.00/hr., Flag persons @ \$12.50/hr, mechanics @ \$29.00/hr, supervisor @ \$39.00/hr
3. A commitment to pay each employee a living wage hourly rate (a) of at least \$12.05 per hour effective 10/01/2017 through 9/30/2018, (b) of at least \$12.31 per hour effective 10/01/2018 through 9/30/2019, and (c) as adjusted annually for inflation effective each October 1st thereafter per Section 2-149(b)(2) of the PBC Code (please indicate).
Agreed
4. The Bidder/subcontractor(s) shall post a copy of the Notice to Employees (see Instructions to Bidders) at the work site in a prominent place where it can easily be seen by the employees, or provide a copy with the employee's first paycheck and at least every six (6) months thereafter (please indicate).
Agreed

Attach additional sheets as necessary. The undersigned hereby certifies that the above and attached information is true and correct.

IN WITNESS THEREOF, the undersigned has set his hand and affixed the Corporate Seal this 10th day of June, 2018.



[Handwritten Signature]
(Authorized Signature)

Bernard O. Eastman, Managing Member
(Print name and title)

**ATTACHMENT NO. 6 TO BID FORM
LIVING WAGE CERTIFICATION**

PROJECT NO.: 2018ERM02

PROJECT NAME: Palm Beach County Dune and Beach Restoration Annual Contract

CONTRACTOR NAME: Morgan & Eklund, Inc.

CONTACT PERSON: John R. Morgan, II

CONTRACTOR ADDRESS: 1612 NW 2nd Avenue, Suite 3
Boca Raton, FL 33432

CONTRACTOR PHONE: 772-388-5364

BID AMOUNT: Unknown scope

1. Brief description of the service provided under the construction contract. Survey layout, pre-and post-fill surveys, quantity calculations

2. A statement of wage levels for prospective employees. All existing and new employees will receive a minimum of \$12.05 per hour through Sept. 30, 2018 and will receive a minimum of \$12.31 per hour beginning Oct. 1, 2018.


3. A commitment to pay each employee a living wage hourly rate (a) of at least \$12.05 per hour effective 10/01/2017 through 9/30/2018, (b) of at least \$12.31 per hour effective 10/01/2018 through 9/30/2019, and (c) as adjusted annually for inflation effective each October 1st thereafter per Section 2-149(b)(2) of the PBC Code (please indicate). Morgan & Eklund, Inc. is committed to paying each employee a living wage of at least \$12.05 per hour through Sept. 30, 2018 and at least \$12.31 per hour beginning Oct. 1, 2018 and will be adjusted annually for inflation.

4. The Bidder/subcontractor(s) shall post a copy of the Notice to Employees (see Instructions to Bidders) at the work site in a prominent place where it can easily be seen by the employees, or provide a copy with the employee's first paycheck and at least every six (6) months thereafter (please indicate). We will provide each employee with a copy of the Notice to Employees at 6-month intervals

Attach additional sheets as necessary. The undersigned hereby certifies that the above and attached information is true and correct.

IN WITNESS THEREOF, the undersigned has set his hand and affixed the Corporate Seal this 7th day of June, 2018.

(Corporate Seal)


(Authorized Signature)

John R. Morgan, II, President

(Print name and title)

**ATTACHMENT NO. 6 TO BID FORM
LIVING WAGE CERTIFICATION**

PROJECT NO.: 2018ERM02

PROJECT NAME: Palm Beach County Dune and Beach Restoration Annual Contract

CONTRACTOR NAME: Tru Trucking, Inc

CONTACT PERSON: Caridad Trujillo

CONTRACTOR ADDRESS: P.O. Box 1058
Loxahatchee, FL 33470

CONTRACTOR PHONE: 561-753-6417

BID AMOUNT: TBD

1. Brief description of the service provided under the construction contract, Heavy Hauling

2. A statement of wage levels for prospective employees.
\$12.05 per hour through 9/30/18 minimum
of \$12.31 per hour beginning 10/01/18

3. A commitment to pay each employee a living wage hourly rate (a) of at least \$12.05 per hour effective 10/01/2017 through 9/30/2018, (b) of at least \$12.31 per hour effective 10/01/2018 through 9/30/2019, and (c) as adjusted annually for inflation effective each October 1st thereafter per Section 2-149(b)(2) of the PBC Code (please indicate).
Agreed

4. The Bidder/subcontractor(s) shall post a copy of the Notice to Employees (see Instructions to Bidders) at the work site in a prominent place where it can easily be seen by the employees, or provide a copy with the employee's first paycheck and at least every six (6) months thereafter (please indicate). Agreed

Attach additional sheets as necessary. The undersigned hereby certifies that the above and attached information is true and correct.

IN WITNESS THEREOF, the undersigned has set his hand and affixed the Corporate Seal this 8th day of June, 2019.

(Corporate Seal)

Caridad Trujillo
(Authorized Signature)

Caridad Trujillo - V.P.
(Print name and title)

**ATTACHMENT NO. 7 TO BID FORM
LIST OF RELATED WORK EXPERIENCE**

PROJECT NO.: 2018ERM02

PROJECT NAME: Palm Beach County Dune and Beach Restoration Annual Contract

CONTRACTOR NAME: Eastman Aggregate Enterprises, LLC

DATE: 6/11/2018

This bid shall be awarded only to a responsive and responsible Bidder, qualified to provide the Work specified. The Bidder is to submit the following information with its Bid:

- A. Experience record showing the Bidder has a minimum of three (3) years experience in similar work and similar scale.
- B. List a minimum of three (3) references complete with location, dates of contracts, and names, addresses and telephone numbers of owners. Do not use Palm Beach County Dept. of Environmental Resources Management staff as a reference. Bidder can include other Palm Beach County department staff as a reference.
- C. Letters of recommendation from at least two (2) agencies or firms with direct knowledge of the Bidder's key personnel and work performance in sufficient detail to assist in rating the Bidder's ability to perform. Do not use Palm Beach County Dept. of Environmental Resources Management staff for a letter of recommendation. Bidder can include other Palm Beach County department staff for a letter of recommendation. The letters must contain specific information regarding the following:
 - 1. Specific projects, including project numbers and location.
 - 2. Size of projects by dollar value.
 - 3. Description of projects and classes of work performed with Bidder's own employees and equipment.
 - 4. Whether projects were timely completed.
 - 5. Whether Bidder was cooperative and facilitated changes to projects when required.
- D. List of equipment and facilities owned by the Bidder or listed subcontractors to do the Work.
- E. List of equipment and facilities to be leased by the Bidder or listed subcontractors to do the Work.
- F. Copies of licenses/certificates from state licensing board(s), including County Contractor's Certificate of Competency License and a current Palm Beach County Business Tax Receipt if Bidder is located in Palm Beach County.
- G. A statement with sufficient documentation from the sand source of the Bidder's capacity to provide sand (total volume & daily rate of production).
- H. Documentation from the sand source of material processing methods used to comply with technical standards (Section 2.1 of the Technical Specifications).
- I. One (1) representative composite core sample (3 lbs) of the proposed sand within a sealed container or bag labeled with Bidder's name and "Bid Sample for Project No. 2018ERM02 Palm Beach County Dune and Beach Restoration Annual Contract," and a geotechnical

analysis of grain size distribution (using ½ phi interval from the #5 sieve to the #230 sieve and including the #4 sieve and the #200 sieve), percent silt/clay and percent organics as described by the following American Society of Testing Materials (ASTM) methods:

- ASTM D422-63 Dry Sieve Analysis
- ASTM D1140 Wet Sieve Analyses
- ASTM D2487 Unified Soils Classification System
- ASTM D2974 Percent Organics
- ASTM E11 Sieve Calibration.

The geotechnical analysis must have been performed within six (6) months of the bid Opening Date. The sand fill material will be subject to visual and tactile examination for acceptance to address uncertainties relative to potential compaction and color compatibility.

The County shall independently assess: (a) the Bidder's capacity to provide sand, and (b) the Bidder's sand sample for compliance with the technical standards (Section 2.1 of the Technical Specifications). Upon request, the Bidder shall arrange for the County to visit and observe the Bidder's stockpile(s) and/or source(s) of sand material.

Failure to submit the above requested information may be cause for rejection of your Bid.

[ATTACH ADDITIONAL PAGES AS NECESSARY]

Similar work performed 2018:

Project Name: Hillsboro/Deerfield Beach Nourishment Project

Client Name: Town of Hillsboro Beach

Client Address: 1210 Hillsboro Mile, Hillsboro Beach, FL 33062

Phone Number: (954) 427-4011, Mac Serda

Nature of Work: Supply, Haul, Convey & Place 47,060 tons sand

Contract Completion Time: 30 days

Actual Completion Time: 26 days

Actual Final Contract Completion Date: March 2018

Original Contract Price: \$2,172,096.63

Actual Final Contract Price: \$2,192,463.19

Project Name: Residences by Armani/Casa

Client Name: RDR Seashore/Coastal Construction

Client Address: 18975 Collins Avenue, Sunny Isles Beach, FL 33160

Phone Number: (786) 707-3554 Ken Fabel

Nature of Work: Supply, Haul & Place 39,832 tons sand

Original Contract Completion Time: 30 days

Actual Completion Time: 15 days

Actual Final Contract Completion Date: April 2018

Original Contract Price: \$2,028,500.00

Actual Final Contract Price: \$2,027,239.65

Similar work performed 2017/2018:

Project Name: Hollywood Beach Renourishment

Client Name: Hollywood Community Redevelopment Agency

Client Address: 1948 Harrison Street, Hollywood, FL 33020

Phone Number: (954)-921-3497, Moshe Anuar

Nature of Work: Supply, Haul, Convey & Place 92K tons sand

Contract Completion Time: 60 days

Actual Completion Time: 40 days

Actual Final Contract Completion Date: February 2018

Original Contract Price: \$3,924,451.26

Actual Final Contract Price: \$3,731,837.70

Project Name: Sunny Isles Beach Erosion Control Project

Client Name: Army Corps of Engineers/Jacksonville

Client Address: PO Box 4970, Jacksonville, FL

Phone Number: (954) 436-9482, Christopher Rego

Nature of Work: Supply, Haul & Place 145K tons sand

Original Contract Completion Time: 245 days

Actual Completion Time: 86 days

Actual Final Contract Completion Date: February 2018

Original Contract Price: \$8,605,564.33

Actual Final Contract Price: \$7,529,149.56

Similar work performed 2016/2017:

Project Name: Shore Protection Project - Segment II

Client Name: Broward County Environmental Protection

Client Address: 115 S St. Andrews Ave.#359H, Ft. Lauderdale

Phone Number: 954-519-1270, Nicole Sharp

Nature of Work: Supply, Haul, Convey & Place 875K tons sand

Contract Completion Time: 300 days

Actual Completion Time: 288 days

Actual Approximate Contract Completion Date: 1/10/2017

Original Contract Price: \$37,016,422.42

Actual Final Contract Price: \$35,563,489.03

Project Name: Beach Erosion Control & Hurricane Protection

Client Name: Army Corps of Engineers/Jacksonville

Client Address: PO Box 4970, Jacksonville, FL

Phone Number: 954-436-9482, Christopher Rego

Nature of Work: Supply, Haul & Place 330K tons sand

Contract Completion Time: 248 days

Actual Completion Time: 214 days

Actual Final Contract Completion Date: 2/28/17

Original Contract Price: \$11,889,480.65

Actual Final Contract Price: \$12,558,236.59

Similar work performed 2015:

Project Name: Town of Hillsboro Beach

Client Name: Town of Hillsboro Beach

Client Address: 1210 Hillsboro Mile, Hillsboro Beach, FL

Phone Number: (561) 391-8102, Doug Mann

Nature of Work: Supply, haul & place 70k tons beach sand

Contract Completion Time: 35 days

Actual Completion Time: 35 days

Actual Final Contract Completion Date: 3/30/2015

Original Contract Price: \$2,127,950.00

Actual Final Contract Price: \$1,950,000.00

Similar work performed 2014:

Project Name: Pelican Bay Beach/Vanderbilt Beach

Client Name: Collier County Coastal Zone Mgmt.

Client Address: 3299 Tamiami Trail E, Naples, FL

Phone Number: 239-252-2966, Gary McAlpin

Nature of Work: Supply, Haul & Place 52K tons sand

Contract Completion Time: 136 days

Actual Completion Time: 125 days

Actual Final Contract Completion Date: 2/1/2014

Original Contract Price: 1,304,660.00

Actual Final Contract Price: \$1,102,054.69

Project Name: Broward County Z Flood Control

Client Name: Army Corps of Engineers, Miami Office

Client Address: 3000 SW 148th Ave., #2541, Miramar, FL

Phone Number: 305-308-0555, Janae' Ball

Nature of Work: Supply, Haul, Convey & Place 185K tons sand

Contract Completion Time: 152 days

Actual Completion Time: 121 days

Actual Final Contract Completion Date: 3/4/2014

Original Contract Price: \$7,112,594.86

Actual Final Contract Price: \$8,183,050.54



**ENVIRONMENTAL PROTECTION AND GROWTH MANAGEMENT DEPARTMENT
ENVIRONMENTAL PLANNING AND COMMUNITY RESILIENCE DIVISION**
115 S. Andrews Avenue, Room 329H • Fort Lauderdale, Florida 33301 • 954-519-1270 • FAX 954-519-1496

June 8, 2018

Re: Eastman Aggregate LLC Letter of Recommendation

To Whom It May Concern:

I am writing to recommend the excellent work of Eastman Aggregate Enterprises LLC based upon our recent experience with the 2016 Segment II Shore Protection Project. This project included the hauling and placement of approximately 700,000 cubic yards of beach quality sand along approximately 5 miles of Broward County Shoreline. The \$37 million project came in on time and under budget. Eastman worked cooperatively to successfully complete the project, and their commitment and dependability make it easy for the County to utilize Eastman for future projects.

Eastman would be an excellent contractor for your project, and you will be satisfied with their work. Please feel free to contact me at 954-519-1231 if you have any questions or would like additional information.

Sincerely,

A handwritten signature in black ink, appearing to read "Nicole S. Sharp". The signature is fluid and cursive, with a large initial "N" and "S".

Nicole S. Sharp, P.E.
Natural Resources Administrator



Carlos A. Gimenez, Mayor

Department of Regulatory and Economic Resources

Environmental Resources Management
701 NW 1st Court, 4th Floor
Miami, Florida 33136-3912
T 305-372-6754 F 305-372-6759

miamidade.gov

June 8, 2018

Ms. Michelle Pelletier, Office Manager
Eastman Aggregate Enterprises, LLC
3705 Bellevue Avenue, Lake Worth, FL 33461

Dear Ms. Pelletier,

Please accept this letter of recommendation from Miami-Dade County for work performed by Eastman Aggregate Enterprises, LLC (Eastman) for the US Army Corps of Engineers under Contract No. W912EP-16-C0008 for Miami Beach Hotspots Renourishment Project and Contract No. W912EP-17-C0015 for Sunny Isles Beach Renourishment Project. Although the work was performed under contracts with the US Army Corps of Engineers (USACE), Miami-Dade County partnered with the USACE as the Local Sponsor on these beach renourishment projects conducted in Miami-Dade County.

A synopsis of the projects follows:

Miami Beach Hotspots Renourishment Project. This project was a USACE project with partnership from Miami-Dade County and the State of Florida. This project renourished critically eroded beachfront along Miami Beach in the vicinity of 44th to 47th Streets and 53rd to 55th Streets. Eastman was the prime contractor, being responsible to supply, haul, deliver, place and grade 220,000 cubic yards of approved beach sand trucked in from an inland sand mine. The contract award price was \$11.9 million.

Eastman completed this project ahead of schedule, despite delays from several named storms, and under budget. Eastman was very cooperative with schedule changes resulting from weather delays and rearranged the project schedule to not interfere with the City's previously scheduled festivals.

Sunny Isles Beach Renourishment Project. This project was a USACE project with partnership from Miami-Dade County and the State of Florida. This project renourished critically eroded beaches along approximately 4,000 feet of Sunny Isles Beach. Eastman was the prime contractor, being responsible to supply, haul, deliver, place and grade 140,000 cubic yards of approved beach sand trucked in from an inland sand mine. The contract award price was \$7.5 million.

Eastman completed this project ahead of schedule despite a request from the City of Sunny Isles Beach to suspend operation during the holidays. Eastman was very cooperative with the City requests and rearranged the project schedule as such. Eastman was also able to facilitate conveying sand under a pier, a necessary scope change, when one of the three (3) project access points suddenly became unavailable.

On both of these projects, Eastman's employees were always professional, effective, accommodating, and flexible while maintaining good working relationships with all parties. Their work ethic, knowledge and attention to detail resulted in first-rate, successful outcomes.

Sincerely,

M. Paul Voight, PC
Chief, Directives and Beach Coordinator

Delivering Excellence Every Day



List of Subcontractors

Firm Name & Contact	Addresses	Specialty	License/ Certificate No
GFA International, Inc. Tom Ortner tortner@teamgfa.com	1215 Wallace Drive Delray Beach, FL 33444 (561) 347-0070	Material Testing and Seismic Monitoring	4930
Morgan & Eklund, Inc. John Morgan jmorgan@morganeklund.com	4909 US Hwy 1 Vero Beach, FL 32967 (772) 388-5364	Survey	LB4298
Austin Tupler Trucking, Inc Mark tupler@bellsouth.net	6570 SW 47 th Court Davie, FL 33314 (954) 583-0801	Heavy Hauling	201002552
Allied Trucking of Palm Beach Louis Barranco lbarranco@alliedtrk.com	2701 Vista Pkwy., Unit A-8, West Palm Beach, FL 33411 (561) 642-7750	Heavy Hauling	201100468
Tru Trucking Cary Trujillo trutrucking@bellsouth.net	14689 21 st Street N. Loxahatchee, FL 33470 (561) 753-6417	Heavy Hauling	200401385

EASTMAN AGGREGATE ENTERPRISES EQUIPMENT INVENTORY

(OWNED) updated 6-26-2018

UNIT #	YEAR	MAKE	MODEL	TYPE	SERIAL NUMBER
E1	1999	BOBCAT	763	BOBCAT	512250465
E3	2003	BOBCAT	753	BOBCAT	515846365
E4	2004	INGERSOLL RAND	BL570 W/GRAPPLE	LOADER	570611040/16040252
E5	1997	JOHN DEERE	544H	LOADER	DW544HX563647
E6	1998	JOHN DEERE	8400T	TRACK TRACTOR	RW8400T902683
E9	2003	KOMATSU	DC160LC7	EXCAVATOR	10135
E12	2005	JOHN DEERE	JD544J	LOADER	DW544JZ598674
E13	2005	SAKAI	SV505D	ROLLER	VSV1640192
E-14	2008	ENTYRE	3050	TRUCK UNLOADER	4294-8000
E-15	2007	ROCK SYSTEMS	MB7551	TRUCK UNLOADER	RS1606
E-16	2007	MGL	26262	CONVEYORS	5030145
E-18	2007	MGL	26262	CONVEYORS	5030147
E-19	2007	MGL	26262	CONVEYORS	5030148
E-20	2007	MGL	26262	CONVEYORS	5030149
E-21	2007	MGL	26262	CONVEYORS	5030150
E-22	2007	MGL	26262	CONVEYORS	5030151

RECEIVED
 JUN 26 2018
 ENVIRONMENTAL RESOURCES MANAGEMENT

EASTMAN AGGREGATE ENTERPRISES EQUIPMENT INVENTORY (OWNED) updated 6-26-2018

UNIT #	YEAR	MAKE	MODEL	TYPE	SERIAL NUMBER
E-23	2007	MGL	26262	CONVEYORS	5030152
E-24	2007	MGL	26262	CONVEYORS	5030153
E-41	2013	MGL	13627	150' L/D CONVEYORS	15024OL001
E-42	2013	MGL	13627	150' L/D CONVEYORS	15024OL002
E-26	1997	ENTYRE	CHIP SPREADER	MODEL K	5127
E-27	2009	GCI	P-SHOOTER	P120R	206-PR-105
E-28	1995	CATERPILLAR	D-25	OFF ROAD TRUCK	1HK00537
E-29	2000	CATERPILLAR	D-25	OFF ROAD TRUCK	9YC000648
E-30	2001	CATERPILLAR	D-25	OFF ROAD TRUCK	1HK00646
E-31	2001	CATERPILLAR	D-25	OFF ROAD TRUCK	1HK00327
E-32	2001	CATERPILLAR	D-25	OFF ROAD TRUCK	1HK00306
E-33	2001	CATERPILLAR	D-25	OFF ROAD TRUCK	1HK00523
E-38	1999	CATERPILLAR	D-25	OFF ROAD TRUCK	1HK00138
E-39	1999	CATERPILLAR	D-25	OFF ROAD TRUCK	1HK00143
E-40	1995	CATERPILLAR	D-25	OFF ROAD TRUCK	1HK00323
E-35	2009	LaMOTTE	2020E	TURBIDITY METER	ME-14493
E-36	2010	CATERPILLAR	D6KLGP	DOZER	DHA01225
E-37	2012	HYUNDAI	HL757-9	LOADER	HLM01CC0000523
E-43	2008	CATERPILLAR	D-25	OFF ROAD TRUCK	1HK00483
E-44	2013	CATERPILLAR	D5K2LGP	DOZER	EQ0030062
E-45	2013	BOBCAT	T770	LOADER	ANT8112762

RECEIVED
 JUN 26 2018
 ENVIRONMENTAL RESOURCES MANAGEMENT

EASTMAN AGGREGATE ENTERPRISES EQUIPMENT INVENTORY (OWNED) updated 6-26-2018

UNIT #	YEAR	MAKE	MODEL	TYPE	SERIAL NUMBER
E-46	2013	GCI	18RV	ULTRA STONE SLINGER	20714
E-47	2000	HMB	ALUMINUM	28 x 10 BARGE	FLZY7748B000
E-48	2015	SANY	365C	EXCAVATOR	SY036M80238
E-49	2015	SANY	365C	EXCAVATOR	SY036M80058

RECEIVED
JUN 26 2018
ENVIRONMENTAL RESOURCES MANAGEMENT

State of Florida

Department of State

I certify from the records of this office that MORGAN & EKLUND, INC. is a corporation organized under the laws of the State of Florida, filed on October 31, 1985.

The document number of this corporation is H83492.

I further certify that said corporation has paid all fees due this office through December 31, 2018, that its most recent annual report/uniform business report was filed on January 9, 2018, and that its status is active.

I further certify that said corporation has not filed Articles of Dissolution.

*Given under my hand and the
Great Seal of the State of Florida
at Tallahassee, the Capital, this
the Ninth day of January, 2018*



Ken Deitzner
Secretary of State

Tracking Number: CC2729391367

To authenticate this certificate, visit the following site, enter this number, and then follow the instructions displayed.

<https://services.sunbiz.org/Filings/CertificateOfStatus/CertificateAuthentication>



**STATE OF FLORIDA
DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION**

**CONSTRUCTION INDUSTRY LICENSING BOARD
1940 NORTH MONROE STREET
TALLAHASSEE FL 32399-0783**

(850) 487-1395

**MARZANO, MICHAEL W
EASTMAN AGGREGATE ENTERPRISES LLC
9030 PARAGON WAY
BOYNTON BEACH FL 33472**

Congratulations! With this license you become one of the nearly one million Floridians licensed by the Department of Business and Professional Regulation. Our professionals and businesses range from architects to yacht brokers, from boxers to barbeque restaurants, and they keep Florida's economy strong.

Every day we work to improve the way we do business in order to serve you better. For information about our services, please log onto www.myfloridalicense.com. There you can find more information about our divisions and the regulations that impact you, subscribe to department newsletters and learn more about the Department's initiatives.

Our mission at the Department is: License Efficiently, Regulate Fairly. We constantly strive to serve you better so that you can serve your customers. Thank you for doing business in Florida, and congratulations on your new license!



**STATE OF FLORIDA
DEPARTMENT OF BUSINESS AND
PROFESSIONAL REGULATION**

CGC1516260 ISSUED: 06/12/2016

**CERTIFIED GENERAL CONTRACTOR
MARZANO, MICHAEL W
EASTMAN AGGREGATE ENTERPRISES LLC**

IS CERTIFIED under the provisions of Ch.489 FS.
Expiration date : AUG 31, 2018 L1606120001514

DETACH HERE

RICK SCOTT, GOVERNOR

KEN LAWSON, SECRETARY

**STATE OF FLORIDA
DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION
CONSTRUCTION INDUSTRY LICENSING BOARD**

LICENSE NUMBER	
CGC1516260	

The GENERAL CONTRACTOR
Named below IS CERTIFIED
Under the provisions of Chapter 489 FS.
Expiration date: AUG 31, 2018



**MARZANO, MICHAEL W
EASTMAN AGGREGATE ENTERPRISES LLC
9030 PARAGON WAY
BOYNTON BEACH FL 33472**



ISSUED: 06/12/2016

DISPLAY AS REQUIRED BY LAW

SEQ # L1606120001514

Vulcan

Materials Company

Date: May 7th, 2018

To: Bernie Eastman, Eastman Aggregate Enterprises, LLC

RE: Project No. 2018ERM02 Palm Beach County Dune and Beach Restoration Annual Contract
Compliance with Specifications

Vulcan Construction Materials, LLC is proposing to supply the above referenced project from the Witherspoon Sand Mine located at 7425 West SR-78 Moorehaven, FL 33471.

The proposed source has 20M tons of permitted tons available for the project. The proposed sand plant is configurable and could produce over 2M tons/year. Our Marine Dredge is capable of producing sand from a depth of 200 feet. The Plant is capable of producing, on double shifts, 10,000 tons per day of Beach Compatible Sand.

The test reports Vulcan Construction Materials, LLC is submitting for Witherspoon Sand demonstrate compliance with Section 2.1 of the Technical Specifications page 160.

Should you have any questions, please feel free to contact me.

Respectfully,



Kim K. Thompson
Vulcan Construction Materials, LLC
SED Division
239.633.3648
thompsonk@vmcmail.com

Granularmetric Report
 Depths and elevations based on measured values



Vulcan Materials Company
 7425 West SR 78
 Moore Haven, FL 33471
 ph 863-287-9192

Project Name: VMC Witherspoon Beach Sand

Sample Name: 4-4

Analysis Date: 04-04-18

Analyzed By: M Thompson

Latitude: 26.8100	Longitude: -81.2789	Coordinate System:	Elevation (ft):
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USCS: SP	Munsell: Wet - 7.5YR-6/1	Comments:
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Dry Weight (g): 316.30	Wash Weight (g): 315.60	Pan Retained (g): 0.00	Sieve Loss (%): 0.00	#200 - 0.22 #230 - 0.22	Organics (%):	Carbonates (%): 0.10	Shells (%): 0.00
---------------------------	----------------------------	---------------------------	-------------------------	----------------------------	---------------	-------------------------	---------------------

Sieve Number	Sieve Size (Phi)	Sieve Size (Millimeters)	Grams Retained	% Weight Retained	Cum. Grams Retained	C. % Weight Retained
3/4"	-4.25	19.03		0.00	0.00	0.00
3/8"	-3.50	11.31	0.00	0.00	0.00	0.00
4	-2.25	4.76	0.00	0.00	0.00	0.00
7	-1.50	2.83	0.00	0.00	0.00	0.00
10	-1.00	2.00	0.00	0.00	0.00	0.00
14	-0.50	1.41	3.70	1.17	3.70	1.17
18	0.00	1.00	14.40	4.55	18.10	5.72
25	0.50	0.71	64.40	20.36	82.50	26.08
35	1.00	0.50	113.50	35.88	196.00	61.97
45	1.50	0.35	49.20	15.55	245.20	77.52
60	2.00	0.25	22.60	7.15	267.80	84.67
80	2.50	0.18	23.80	7.52	291.60	92.19
120	3.00	0.13	23.60	7.46	315.20	99.65
170	3.50	0.09	0.20	0.06	315.40	99.72
200	3.75	0.07	0.20	0.06	315.60	99.78
230	4.00	0.06	0.00	0.00	315.60	99.78

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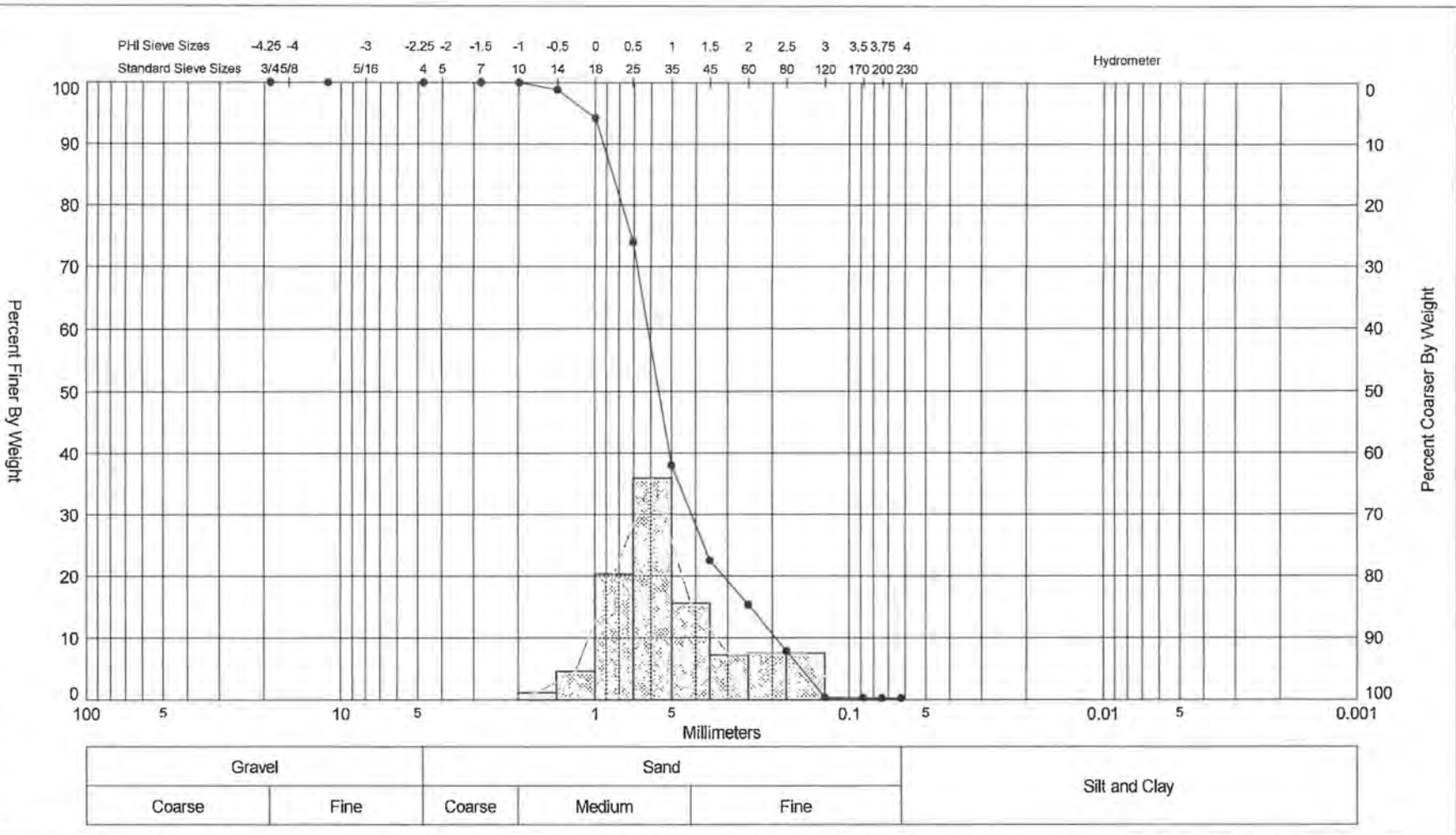
Phi 5	Phi 16	Phi 25	Phi 50	Phi 75	Phi 84	Phi 95
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2.69	1.95	1.42	0.83	0.47	0.25	-0.08
------	------	------	------	------	------	-------

Moment Statistics	Mean Phi	Mean mm	Sorting	Skewness	Kurtosis
	1	0.50	0.81	0.68	2.95

GRANULARMETRIC REPORT - PALM BEACH, GPJ, FL DEP ROSS, GDT, 4/9/18

MIAMI GRAPHS PALM BEACH.GPJ FL DEP ROSS.GDT 4/9/18



Sample	Symbol	Elev. (ft)	USCS	% Fines	% Organics	% Carbonates	Median	Mean	Skew	Kurt	Sort	Sample Information	
4-4	—●—		SP	#200 - 0.22 #230 - 0.22		0.10	0.56	0.50	0.68	2.95	0.81	Project Name:	VMC Witherspoon Beach Sand
Comments:												Analysis Date:	04-04-18
Depths and elevations based on measured values												Analyzed By:	M Thompson
 <div style="display: inline-block; vertical-align: middle; margin-left: 20px;"> Vulcan Materials Company 7425 West SR 78 Moore Haven, FL 33471 ph 863-287-9192 </div>												Latitude:	26.8100
												Longitude:	-81.2789
												Horizontal System:	
												Vertical System:	

**ATTACHMENT NO. 8 TO BID FORM (USE APPROPRIATE CERTIFICATE)
CERTIFICATE (Limited Liability Company)**

The undersigned hereby certifies that the following are true and correct statements:

1. That BDE Management Services, Inc. is the Manager of Eastman Aggregate Enterprises, LLC, a limited liability company organized and existing in good standing under the laws of the State of Florida hereinafter referred to as the "LLC", and that the following Resolutions are true and correct copies of certain Resolutions adopted by the Managers of the LLC as the 27th day of April, 2018, in accordance with the laws of the State of the state of organization of the LLC, the Operating Agreement of the LLC.

RESOLVED, that the LLC shall enter into that certain Agreement between Palm Beach County, a political subdivision of the State of Florida and the LLC, a copy of which is attached hereto, and be it

FURTHER RESOLVED, that Bernard D. Eastman (name), the President (title) of the LLC's Manager, is hereby authorized and instructed to execute such Agreement and such other instruments as may be necessary and appropriate for the LLC to fulfill its obligations under the Agreement.

2. That the foregoing resolutions were passed with the required LLC formalities and have not been modified, amended, rescinded, revoked or otherwise changed and remain in full force and effect as of the date hereof.

3. That the LLC is in good standing under the laws of the State of Florida or its state of organization, if other, and has qualified, if legally required, to do business in the State of Florida and has the full power and authority to enter into such Agreement.

IN WITNESS WHEREOF, the undersigned has set his hand the 20th day of June, 2018.

Eastman Aggregate Enterprises, LLC
By: BDE Management Services, Inc., Managing Member

By: [Signature]
Bernard D. Eastman, President



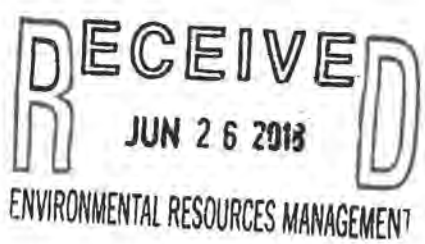
SWORN TO AND SUBSCRIBED before me this 20th day of June, 2018, by the President of the Manager of the aforesaid LLC, who is personally known to me OR who produced _____ as identification and who did _____ take an oath.

[Signature]
(Notary Signature)
Michelle L. Pelletier
(Print Notary's Name)

NOTARY PUBLIC
State of Florida at Large
My Commission Expires:
Sept. 18, 2019



END OF SECTION



***Palm Beach County
Dune and Beach Restoration Annual Contract***

Project No: 2018ERM02

Bid Opening: June 12, 2018



Eastman Aggregate Enterprises, LLC

ORIGINAL

R201871396
CONTRACT

THIS CONTRACT, made and entered into this _____ day of SEP 18 2018, 20___, between **PALM BEACH COUNTY**, a political subdivision of the State of Florida, hereinafter referred to as the "County" and **EASTMAN AGGREGATE ENTERPRISES, LLC**, hereinafter referred to as the "Contractor".

WITNESSETH:

That the said Contractor having been awarded the Contract for the:

PROJECT NAME: Palm Beach County Dune and Beach Restoration Annual Contract
PROJECT NO.: 2018ERM02
Contractor A

in accordance with the Bid therefore and for and in consideration of the promises and of the covenants and agreements, and of the payments herein specified, to be made and performed by the Contractor and the County, the Contractor hereby covenants and agrees to and with the County to undertake and execute all of the said named Work, in a good, substantial and workmanlike manner, and to furnish and pay for all materials, labor, supervision, equipment, supplies, fees, expertise, and services necessary to fully complete all Work in accordance with all requirements of the Contract and in accordance with all applicable codes and governing regulations, within the time limit specified in the Bid Form. The Contract consist of the following documents which are incorporated herein by reference.

- A - Bidding Documents - Invitation for Bid, Instructions to Bidders, Bid Form and Attachments, including Bid Bond
- B - Contract Forms - Guarantee, Insurance certificates, Public Construction Bond Forms
- C - Contract Conditions - General Conditions and Supplemental Conditions, if included
- D - Appendices
- E - Technical Specifications and attached Figures, Tables, Attachments, Appendices
- F - Addenda
- G - Sealed Bid
- H - Permits, Submittals, Drawings, Plans, Shop Drawings, Change Orders, Field Orders, Work Order Directives, Written Amendments, Work Orders and Work Order Supplements when approved.

The Contractor acknowledges that the Work described by this Agreement shall be authorized by Work Order(s) and no minimum number or dollar value of Work Order(s) is promised under this Contract. The Contractor agrees to perform each Work Order issued by the County hereunder for the fixed prices to be established in each Work Order, based on the unit prices set forth in the Contract Bid Schedule, up to a maximum amount for all Work Orders not to exceed **Ten million, five hundred forty-four thousand, four hundred thirty-two dollars and twenty-six cents (\$10,544,432.26)** ("Contract Price"), except as may be increased according to Articles 42 and 43 of the General Conditions. Each Work Order shall establish a fixed price, a time for completion and applicable Liquidated Damages for delay


in Substantial and Final Completion. This Contract is for an initial term not-to-exceed two (2) years from the date set forth above, with an optional extension for an additional, not-to-exceed one (1) year.

IN WITNESS WHEREOF, the Board of County Commissioners of Palm Beach County, Florida, has made and executed this Contract on behalf of the said County and caused the seal of the said County to be affixed hereto, and the Contractor has hereunto set its hand and seal the day and year written. The Contractor represents that it is authorized to execute this Contract on behalf of itself and its Surety.

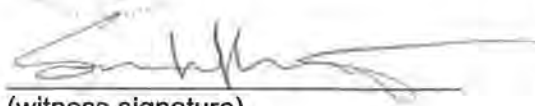
ATTEST:
SHARON R. BOCK
CLERK & COMPTROLLER


Deputy Clerk

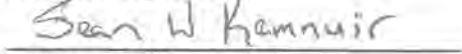
APPROVED AS TO FORM AND
LEGAL SUFFICIENCY:


Assistant County Attorney

(Corporate Seal)



(witness signature)



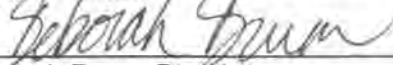
(witness name printed)

R2018-1396 SEP 18 2018

PALM BEACH COUNTY, FLORIDA, A
Political Subdivision of the State of Florida
BOARD OF COUNTY COMMISSIONERS

By: 
Melissa McKinlay, Mayor

APPROVED AS TO TERMS AND
CONDITIONS:

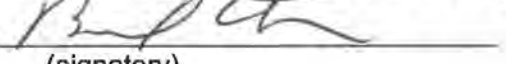

Deborah Drum, Director
Environmental Resources Management Department

CONTRACTOR:

EASTMAN AGGREGATE ENTERPRISES, LLC
(Organization Name)

a Florida limited liability company
(insert state of organization)

By: BDE Management Services, Inc., Managing Member

By: 
(signatory)

Bernard D. Eastman, President
(print signatory's name & title)

August 6, 2018
(Contractor's signature date)

3705 Bellevue Avenue
(Contractor's Official Address)

Lake Worth, FL 33461
(Contractor's City, State, Zip Code)

20-1556749
(Federal Tax No.)

VC0000107767

Palm Beach County Vendor #
Same as above

Payment Remittance Address

**CERTIFICATE
(Limited Liability Company)**

The undersigned hereby certifies that the following are true and correct statements:

1. That BDE Management Services, Inc. is the Manager of Eastman Aggregate Enterprises, LLC, a limited liability company organized and existing in good standing under the laws of the State of Florida hereinafter referred to as the "LLC", and that the following Resolutions are true and correct copies of certain Resolutions adopted by the Managers of the LLC as the 27th day of April, 2018, in accordance with the laws of the State of the state of organization of the LLC, the Operating Agreement of the LLC.

RESOLVED, that the LLC shall enter into that certain Agreement between Palm Beach County, a political subdivision of the State of Florida and the LLC, a copy of which is attached hereto, and be it

FURTHER RESOLVED, that Bernard D. Eastman (name), the President (title) of the LLC's Manager, is hereby authorized and instructed to execute such Agreement and such other instruments as may be necessary and appropriate for the LLC to fulfill its obligations under the Agreement.

2. That the foregoing resolutions were passed with the required LLC formalities and have not been modified, amended, rescinded, revoked or otherwise changed and remain in full force and effect as of the date hereof.

3. That the LLC is in good standing under the laws of the State of Florida or its state of organization, if other, and has qualified, if legally required, to do business in the State of Florida and has the full power and authority to enter into such Agreement.

IN WITNESS WHEREOF, the undersigned has set his hand the 6th day of August, 2018.

Eastman Aggregate Enterprises, LLC
By: BDE Management Services, Inc., Managing Member

By: [Signature]
Bernard D. Eastman, President

SWORN TO AND SUBSCRIBED before me this 6th day of August, 2018, by the President of the Manager of the aforesaid LLC, who is personally known to me OR who produced _____ as identification and who did _____ take an oath.

[Signature]
(Notary Signature)
Michelle L. Pelletier
(Print Notary's Name) **NOTARY PUBLIC**

State of Florida at Large
My Commission Expires:

September 18, 2019



END OF SECTION



CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)
8/6/2018

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

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

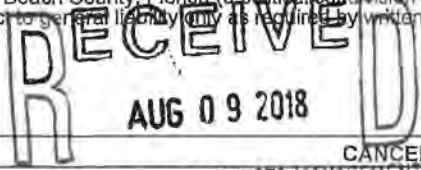
PRODUCER Gateway-Acentria Insurance, LLC 2430 W. Oakland Park Blvd. Fort Lauderdale FL 33311	CONTACT NAME: Certificate Team PHONE (A/C No, Ext): 954-735-5500 E-MAIL ADDRESS: certificates@gatewayins.com	FAX (A/C, No): 954-735-2852
	INSURER(S) AFFORDING COVERAGE	
INSURED FLORSOI-VC Florida Soils & Aggregates LLC, Eastman Aggregate Enterprises, LLC, BEL Equipment Leasing LLC, Fluidized Rock Systems, BDE Management Services Inc 3705 Bellevue Avenue Lake Worth FL 33461	INSURER A: Travelers Property Casualty Company of America	NAIC # 25674
	INSURER B: Everest Indemnity Ins. Co.	
	INSURER C: The Travelers Indemnity Company of America	25666
	INSURER D:	
	INSURER E:	
	INSURER F:	

COVERAGES CERTIFICATE NUMBER: 1027728030 REVISION NUMBER:

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

INSR LTR	TYPE OF INSURANCE	ADDL SUBR INSB WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
A	GENERAL LIABILITY <input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: <input type="checkbox"/> POLICY <input checked="" type="checkbox"/> PRO-JECT <input type="checkbox"/> LOC	Y	DTCO4984C94A	4/16/2018	4/16/2019	EACH OCCURRENCE \$ 1,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 300,000 MED EXP (Any one person) \$ 5,000 PERSONAL & ADV INJURY \$ 1,000,000 GENERAL AGGREGATE \$ 2,000,000 PRODUCTS - COM/OP AGG \$ 2,000,000 \$
C	AUTOMOBILE LIABILITY <input checked="" type="checkbox"/> ANY AUTO <input type="checkbox"/> ALL OWNED AUTOS <input type="checkbox"/> SCHEDULED AUTOS <input checked="" type="checkbox"/> HIRED AUTOS <input checked="" type="checkbox"/> NON-OWNED AUTOS		810-1E316320-17	4/16/2018	4/16/2019	COMBINED SINGLE LIMIT (Ea accident) \$ 1,000,000 BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$ PIP \$ 10,000
A	<input checked="" type="checkbox"/> UMBRELLA LIAB <input checked="" type="checkbox"/> OCCUR <input type="checkbox"/> EXCESS LIAB <input type="checkbox"/> CLAIMS-MADE <input type="checkbox"/> DED <input checked="" type="checkbox"/> RETENTION \$ 10,000		DTCUP3J575633	4/16/2018	4/16/2019	EACH OCCURRENCE \$ 6,000,000 AGGREGATE \$ 6,000,000 \$
	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below	Y/N <input type="checkbox"/>	N/A			WC STATU-TORY LIMITS <input type="checkbox"/> OTH-ER <input type="checkbox"/> E.L. EACH ACCIDENT \$ E.L. DISEASE - EA EMPLOYEE \$ E.L. DISEASE - POLICY LIMIT \$
B	Pollution Liability		EF4P004167-171	11/12/2017	11/12/2018	Limit 2,000,000 Aggregate 2,000,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (Attach ACORD 101, Additional Remarks Schedule, if more space is required)
Insurer A Equip Floater policy #QT6604953C648TIL17 3-15-18 to 3-15-19 Leased/ Rented equipment \$400,000 per item Deductible \$2,500
RE: PBC Dune and Beach Restoration Annual Contract (Contractor A) Project Number 2018ERM02
The Board of County Commissioners, Palm Beach County, Florida (a political subdivision of the state of Florida), their officers, directors, agents, and employees are named as additional insured with respect to general liability only as required by written contract.



CERTIFICATE HOLDER Palm Beach County c/o ERM 2300 N. Jog Rd, 4th Fl West Palm Beach FL 33411-2743	CANCELLATION SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS. AUTHORIZED REPRESENTATIVE
---	---

CERTIFICATE OF LIABILITY INSURANCE		Date 8/6/2018
Producer: Plymouth Insurance Agency 2739 U.S. Highway 19 N. Holiday, FL 34691 (727) 938-5562		This Certificate is issued as a matter of information only and confers no rights upon the Certificate Holder. This Certificate does not amend, extend or alter the coverage afforded by the policies below.
		Insurers Affording Coverage
Insured: South East Personnel Leasing, Inc. & Subsidiaries 2739 U.S. Highway 19 N. Holiday, FL 34691		Insurer A: Lion Insurance Company
		Insurer B:
		Insurer C:
		Insurer D:
		Insurer E:

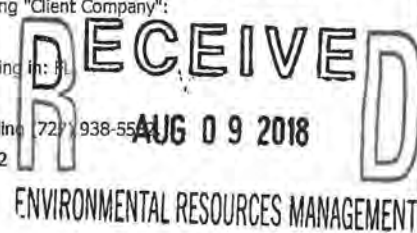
NAIC #
11075

Coverages
 The policies of insurance listed below have been issued to the insured named above for the policy period indicated. Notwithstanding any requirement, term or condition of any contract or other document with respect to which this certificate may be issued or may pertain, the insurance afforded by the policies described herein is subject to all the terms, exclusions, and conditions of such policies. Aggregate limits shown may have been reduced by paid claims.

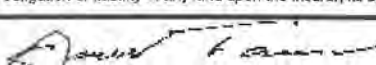
INSR LTR	ADDL INSRD	Type of Insurance	Policy Number	Policy Effective Date (MM/DD/YY)	Policy Expiration Date (MM/DD/YY)	Limits																
		GENERAL LIABILITY <input type="checkbox"/> Commercial General Liability <input type="checkbox"/> Claims Made <input type="checkbox"/> Occur General aggregate limit applies per: <input type="checkbox"/> Policy <input type="checkbox"/> Project <input type="checkbox"/> LOC				Each Occurrence \$ Damage to rented premises (EA occurrence) \$ Med Exp \$ Personal Adv Injury \$ General Aggregate \$ Products - Comp/Op Agg \$																
		AUTOMOBILE LIABILITY <input type="checkbox"/> Any Auto <input type="checkbox"/> All Owned Autos <input type="checkbox"/> Scheduled Autos <input type="checkbox"/> Hired Autos <input type="checkbox"/> Non-Owned Autos				Combined Single Limit (EA Accident) \$ Bodily Injury (Per Person) \$ Bodily Injury (Per Accident) \$ Property Damage (Per Accident) \$																
		EXCESS/UMBRELLA LIABILITY <input type="checkbox"/> Occur <input type="checkbox"/> Claims Made Deductible				Each Occurrence Aggregate																
A		Workers Compensation and Employers' Liability Any proprietor/partner/executive officer/member excluded? NO If Yes, describe under special provisions below.	WC 71949	01/01/2018	01/01/2019	<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="text-align: center;"><input checked="" type="checkbox"/></td> <td>WC Statutory Limits</td> <td style="text-align: center;"><input type="checkbox"/></td> <td>OTH-ER</td> </tr> <tr> <td colspan="2">E.L. Each Accident</td> <td colspan="2" style="text-align: right;">\$1,000,000</td> </tr> <tr> <td colspan="2">E.L. Disease - Ea Employee</td> <td colspan="2" style="text-align: right;">\$1,000,000</td> </tr> <tr> <td colspan="2">E.L. Disease - Policy Limits</td> <td colspan="2" style="text-align: right;">\$1,000,000</td> </tr> </table>	<input checked="" type="checkbox"/>	WC Statutory Limits	<input type="checkbox"/>	OTH-ER	E.L. Each Accident		\$1,000,000		E.L. Disease - Ea Employee		\$1,000,000		E.L. Disease - Policy Limits		\$1,000,000	
<input checked="" type="checkbox"/>	WC Statutory Limits	<input type="checkbox"/>	OTH-ER																			
E.L. Each Accident		\$1,000,000																				
E.L. Disease - Ea Employee		\$1,000,000																				
E.L. Disease - Policy Limits		\$1,000,000																				

Other **Lion Insurance Company is A.M. Best Company rated A (Excellent). AMB # 12616**

Descriptions of Operations/Locations/Vehicles/Exclusions added by Endorsement/Special Provisions: Client ID: 37-65-001
 Coverage only applies to active employee(s) of South East Personnel Leasing, Inc. & Subsidiaries that are leased to the following "Client Company":
Eastman Aggregate Enterprises, LLC
 Coverage only applies to injuries incurred by South East Personnel Leasing, Inc. & Subsidiaries active employee(s), while working in: FL
 Coverage does not apply to statutory employee(s) or independent contractor(s) of the Client Company or any other entity.
 A list of the active employee(s) leased to the Client Company can be obtained by faxing a request to (727) 937-2138 or by calling (727) 938-5562.
Project Name: PBC DUNE AND BEACH RESTORATION ANNUAL CONTRACT(CONTRACTOR A) PROJECT NO. 2018ERM02
 ISSUE 08-06-18(SS)



Begin Date: 4/1/2016

CERTIFICATE HOLDER PALM BEACH COUNTY C/O INSURANCE TRACKING SERVICES P.O. BOX 20270 LONG BEACH, CA 90801	CANCELLATION Should any of the above described policies be cancelled before the expiration date thereof, the issuing Insurer will endeavor to mail 30 days written notice to the certificate holder named to the left, but failure to do so shall impose no obligation or liability of any kind upon the insurer, its agents or representatives.
	

PUBLIC CONSTRUCTION BOND

BOND NUMBER: _____ **CONTRACT R#:** _____
BOND AMOUNT: _____ **WORK ORDER #:** _____

PROJECT NAME: _____

CONTRACT AMOUNT: _____ **WORK ORDER AMOUNT:** _____

CONTRACTOR'S NAME: _____
CONTRACTOR'S ADDRESS: _____

CONTRACTOR'S PHONE: _____

SURETY'S NAME: _____

SURETY'S ADDRESS: _____

SURETY'S PHONE: _____

OWNER'S NAME: Various
CONTRACTING PUBLIC: PALM BEACH COUNTY
ENTITY'S NAME: BOARD OF COUNTY COMMISSIONERS
CONTRACTING PUBLIC: Palm Beach County Board of County Commissioners
ENTITY'S ADDRESS: c/o Environmental Resources Management Department
2300 North Jog Road, 4th Floor
West Palm Beach, FL 33411-2743

CONTRACTING PUBLIC: (561) 233-2400

ENTITY'S PHONE:

CONTRACT NAME: Palm Beach County Dune and Beach Restoration Annual Contract

CONTRACT PROJECT NO.: 2018ERM02

DESCRIPTION OF WORK: Construction of dune and beach habitat restoration projects at the County's discretion through multiple Work Orders, issued on an as-needed basis, for an initial two (2) year period, with an optional extension not to exceed three (3) years total Contract Term.

WORK ORDER/PROJECT: [Project Legal Description]

LOCATION/LAT.-LONG./

LEGAL DESCRIPTION

BONDING REQUIREMENT: Public Construction Bond in the minimum Amount of 100% of the first Work Order Price. Additional bonding will be required to maintain the total penal amount equal to the total balance of all incomplete Work Orders and Work Supplements. Retainage shall be included in the balance calculation.

PUBLIC CONSTRUCTION BOND

This Bond is issued in favor of the County conditioned on the full and faithful performance of the Contract.

KNOW ALL MEN BY THESE PRESENTS: that Contractor _____, as Principal and _____, a Corporation, as Surety, are held and firmly bound unto

Palm Beach County Board of County Commissioners
c/o Environmental Resources Management Department
2300 North Jog Road, 4th Floor
West Palm Beach, FL 33411-2743

as Obligee, herein called County, for the use and benefit of claimant as herein below defined, in the amount of

_____ Dollars (\$_____),

for the payment whereof Principal and Surety bind themselves, their heirs, personal representatives, executors, administrators, successors, and assigns, jointly and severally, firmly by these presents.

WHEREAS,

Principal has by written agreement dated _____, 20__, entered into a contract with the County for

Contract Name: Palm Beach County Dune and Beach Restoration Annual Contract
Contract Project No.: 2018ERM02

which contract, executed work order(s) and work order supplement(s) are by reference made a part hereof in its entirety, and is hereinafter referred to as the Contract.

THE CONDITION OF THIS BOND is that if Principal:

1. Performs the Contract dated _____, 20___, between Principal and County for the construction of **Work Order Project Name** _____, **Work Order #** _____, issued pursuant to **Contract Name:** Palm Beach County Dune and Beach Restoration Annual Contract, **Contract Project #** 2018ERM02, **Contract R#** _____ (the "Contract"), the Contract being made a part of this bond by reference, 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, Florida Statutes, 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 County all losses, damages (including liquidated damages), expenses, costs, and attorneys' fees, including appellate proceedings, that County 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 and compliance or noncompliance with any formalities connected with the Contract or the changes does not affect Surety's obligation under this bond and Surety waives notice of such changes.
6. The amount of this bond shall be reduced by and to the extent of any payment or payments made in good faith hereunder, inclusive of the payment by Surety of construction liens which may be filed of record against said improvement, whether or not claim for the amount of such lien be presented under and against the bond.
7. Principal and Surety expressly acknowledge that any and all provisions relating to consequential, delay and liquidated damages contained in the Contract are expressly covered by and made a part of this Performance, Labor and Material Payment Bond. Principal and Surety acknowledge that any such provisions lie within their obligations and within the policy coverages and limitations of this instrument.
8. Section 255.05, Florida Statutes, as amended, together with all notice and time provisions contained therein, is incorporated herein, by reference, in its entirety. Any action instituted by a claimant under this bond for payment must be in accordance with the notice and time limitation provisions in Section 255.05(2), Florida Statutes. This instrument regardless of its form, shall be construed and deemed a statutory bond issued in accordance with Section 255.05, Florida Statutes.

9. Any action brought under this instrument shall be brought in the state court of competent jurisdiction in Palm Beach County, Florida and not elsewhere.

Principal (Company Name) (Seal)

(witness signature)

By: _____
Signature

(witness name printed)

Print Name
Its: _____
Title

Surety (Name) (Seal)

(witness signature)

By: _____
Signature

(witness name printed)

Print Name
Its: _____
Title

Address

END OF SECTION

GUARANTEE

GUARANTEE FOR (Contractor and Surety Name) _____

We the undersigned hereby guarantee that **Work Order No.:** _____, **Work Order Project Name:** _____ performed pursuant to Palm Beach County Dune and Beach Restoration Annual Contract, **Project No.:** 2018ERM02, Palm Beach County, Florida, which we have constructed and bonded, has been done in accordance with the plans and specifications; that the work constructed will fulfill the requirements of the guaranties included in the Contract including the Work Order. We agree to repair or replace any or all of our work, together with any work of others which may be damaged in so doing, that may prove to be defective in the workmanship or materials within a period of one year from the date of Final Completion of all of the above named work procured by the County of Palm Beach, State of Florida, without any expense whatsoever to said County of Palm Beach, ordinary wear and tear and unusual abuse or neglect excepted by the County. When correction work is started, it shall be carried through to completion.

In the event of our failure to acknowledge notice, and commence corrections of defective work within five (5) calendar days after being notified in writing by the Board of County Commissioners, Palm Beach County, Florida, we, collectively or separately, do hereby authorize Palm Beach County to proceed to have said defects repaired and made good at our expense and we will honor and pay the costs and charges therefore upon demand.

DATED _____
(Guarantee Filing Date)

(Contractor)

(Final Completion Date)
Filled in upon Final Completion)

(CORPORATE SEAL)

By: _____
(Signature)

(Witness Signature)

(Print Name)

(Print Witness name)

ITS _____
(Title)

IN WITNESS WHEREOF, the Surety Company has hereunto set its hand and seal this _____ day of _____, 20____.

(Attest)

(Name of Surety Company)

(Affix corporate seal here)

(Signature of Authorized Representative)

TITLE: _____

STATE OF FLORIDA

(Power of Attorney must be attached if executed by Attorney in Fact)

COUNTY OF _____

Subscribed and sworn to (or affirmed) before me on this _____ day of _____, 20____, by _____, (name). He/She is personally known to me or has presented _____ (type of identification) as identification.

Notary Public Signature and Seal

Print Notary Name and Commission Number

END OF SECTION

**BOARD OF COUNTY COMMISSIONERS
PALM BEACH COUNTY, FLORIDA**

**PROJECT NAME: Palm Beach County Dune and Beach Restoration
Annual Contract
PROJECT NO.: 2018ERM02**

GENERAL CONDITIONS

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1 Definitions

Wherever the words or terms defined in this section or the Instructions to Bidders, or, pronouns used in their stead occur in the Contract, they shall have the meanings therein given.

Application for Payment - The Construction Application and Certificate for Payment form, including a schedule of values worksheet, furnished by the County which is to be used by the Contractor to request progress or final payment and which includes such supporting documentation as is required by the Contract.

Bonds - Bid, Public Construction Bond, and other instruments that protect against loss due to inability, failure or refusal of the Contractor to perform the Work specified in the Contract.

Clearing and Grubbing - This Work item may include, but is not limited to: removal and disposal of trees, stumps and roots; removal of existing pavement, building and structures; and, removal of debris and other items necessary to prepare the site for construction, including leveling of the terrain.

Commencement Date - Date fixed in the Notice to Proceed as the start date of Work Time.

Construction Manager - An employee of the Contractor who shall be in attendance at the project site during performance of the Work and shall represent the Contractor.

Contractor's Fee - A mutually acceptable fixed fee for Overhead and Profit, or, if none can be agreed upon, a fee specified in the General Conditions based on a percentage of the Work.

Critical Path - A sequence of inter-dependent tasks that determine the duration of the Project.

Daily Field Report - A field report prepared by the Contractor documenting site activity for that day and submitted to the County.

Defective Work - Work that is unsatisfactory, faulty, or deficient; or that does not conform to the Contract; or that does not meet the requirements of any inspection, reference standard, test, or approval referred to in the Contract; or Work that has been damaged prior to the County's recommendation of final payment.

Design Professional - An individual, firm or corporation that had or has a Contract with the County for the Project's engineering design.

Drawings - The drawings, plans, maps, profiles, diagrams, and other graphic representations which show the character, location, nature, extent and scope of the Work to be performed, which have been prepared and approved by the County and/or the Design Professional, and which are considered a part of the Contract.

Effective Date of the Contract - The date indicated in the Contract on which it was executed, but if no such date is indicated, it means the date on which the Contract is approved and executed by County.

Field Order - A written order by the County that does not affect the cost or time of performance of the Work.

Final Acceptance or Completion - The date the project is finally accepted by the County.

Inclement Weather - A normal work day during which the Contractor was unable to perform critical path work due to adverse weather or sea conditions for a continuous period of more than four (4) hours during that day as documented in the Daily Field Report.

Lands - Project area, including staging areas, right(s)-of-way, easements.

Laws and Regulations; Laws or Regulations - Laws, rules codes, regulations, ordinances and/or orders promulgated by a lawfully constituted body authorized to issue such Laws and Regulations.

Liquidated Damages - Damages assessed for Contractor's failure to complete the Work within the Work Time, including any change(s) to Work Time authorized by Work Supplement(s).

Maintenance of Traffic - This Work item may include, but is not limited to: construction of detour facilities; providing access to local residents; and, providing signals, barricades and flag persons as may be required.

Mobilization - This Work Item may include, but is not limited to: movement of personnel; materials, equipment and supplies to the job site; establishment of temporary offices, buildings and sanitary facilities; bonds; insurance; and, other preconstruction expenses related to organizing and making resources available for Work at the site.

Normal Working Hours - Normal working hours declared by the Contractor at the start of the Project and limited by the County as specified in the Technical Specifications.

Notice to Proceed - The written notice issued by the County, or its authorized agents, to the Contractor authorizing the Contractor to proceed with the Work and establishing the date of commencement of Work Time.

Partial Utilization - Placing a portion of the Work in service for the purpose for which it is intended (or a related purpose) before reaching Substantial Completion for all the Work.

Piggyback - A procurement mechanism used by other governmental agencies to enter into a direct contractual relationship with the Contractor using the terms and conditions of this Contract for work.

Project Manager - The County's Project Manager designated by the Environmental Resources Management Department to be the primary contact with the Contractor for the Project.

Proper Application for Progress Payment or Final Payment - Contractor's Construction Application and Certificate for Payment which conforms with all statutory requirements and to all requirements of the Contract.

Punchlist - A listing of Defective Work and incomplete Work on the Project, or a specified Part, issued by the County after Substantial Completion. The Punchlist shall establish a date for completion of corrective Work.

Shop Drawings - All drawings, diagrams, illustrations, schedules, and other data which are specifically prepared by or on behalf of the Contractor to illustrate some portion of the Work, and all illustrations, brochures, standard schedules, performance charts, instructions, diagrams and other information prepared by a supplier and submitted by the Contractor to illustrate material or equipment for some portion of the Work.

Special Test - Testing required by the County, and not required, or not required in the frequency specified in the Contract.

Specifications - (Same definition as for Technical Specifications hereinafter).

Subcontractor - An individual, firm, or corporation having a direct contract with the Contractor or with any other Subcontractor for the performance of a part of the Work at the Site.

Supplier - A manufacturer, fabricator, provider, distributor, materialman or vendor.

Technical Specifications - Those portions of the Contract consisting of general requirements, written technical descriptions of materials, equipment, products, supplies, manufactured articles, standards and the execution of the Work.

Underground Utilities - All pipelines, conduits, ducts, cables, wires, manholes, vaults, tanks, tunnels, or other such facilities or attachments, and any encasement containing such facilities which have been installed underground to furnish any of the following services or materials: water, sewage and drainage removal, electricity, gases, steam, liquid petroleum products, telephone or other communications, cable television, traffic, or other control systems.

Work Order Directive - A written directive to the Contractor issued on or after the Effective Date of the Contract, signed by the County, ordering an addition, deletion or revision in the Work in response to an emergency or in the case of an inability to agree upon the amount of compensation of a requested change. The Contractor shall proceed upon receipt of a Work Order Directive to complete the work on a "cost plus" basis in accordance with Article **43**, Paragraph A.3.C. A Work Order Directive may not change the Work Order Price or Work Order Time, but is evidence that the parties expect that the change directed or documented by a Work Order Directive shall be incorporated in a subsequently issued Work Order or Work Supplement which may or may not effect the Work Order Price and/or Work Order Time and if so, such change shall be determined as set forth in the Contract as amended by prior Work Supplement(s) and Written Amendment(s).

Written Amendment - A written amendment of the Contract, signed by the Palm Beach County Board of County Commissioners, Palm Beach County, Florida and the Contractor on or after the Effective Date of the Contract and normally dealing with the non-engineering or non-technical rather than strictly work-related aspects of the Contract.

2 Preliminary Matters

When the Contractor delivers the signed Contracts to the County, the Contractor shall also deliver to the County such Bonds and Insurance Policies, Certificates or other documents as the Contractor may be required to furnish in accordance with the Contract Documents.

The County shall furnish to the Contractor two (2) sets and one (1) CD of the Contract. Additional quantities of the Contract shall be furnished at reproduction cost.

The County and the Contractor have the option to mutually agree to implement a partnering cooperative approach to problem solving.

3 Before Starting Construction

The Contractor shall submit to the County for review and approval those documents identified in the Technical Specifications. Before undertaking each part of the Work, the Contractor shall carefully study and compare the Contract and check and verify pertinent figures shown thereon and all applicable field measurements. The Contractor shall notify the County, in writing, of all

conflicts, errors, inconsistencies, or omissions that it may discover; and obtain specific instructions in writing from the County before proceeding with any part of the Work affected thereby. The Contractor shall not take advantage of any apparent error or omission which may be found in the Contract, but the County shall be entitled to make such corrections therein and interpretations thereof, as it may deem necessary for the fulfillment of their intent. The Contractor shall be responsible for all errors in construction which could have been avoided by such examination and notification and shall correct at its own expense all Work improperly constructed through failure to notify the County and request specific instructions.

For each project to be constructed by Contractor, pursuant to Contract, the County shall submit to Contractor a set of plans for the project together with an unexecuted Work Order. Within fourteen (14) calendar days of the receipt of the plans, the Contractor shall perform a materials takeoff and shall complete the Work Order form, using the quantities from Contractor's takeoff and the unit prices for this Contract. The Contractor shall also submit its attachments listed at the end of the Work Order form provided in Appendix A herein.

After completing the Work Order form and attachments, the Contractor shall sign the Work Order and return two (2) originals to the County. The County will review Contractor's calculation of quantities of prices. If County agrees with Contractor's quantities and calculations, the County may execute the Work Order and return it to Contractor. If County does not agree with Contractor, the County and Contractor shall negotiate to resolve their differences prior to County's execution of the Work Order. Upon execution by the County and Contractor, the Work Order shall be binding as to scope, price, liquidated damages and schedule.

Within fourteen (14) calendar days of executing each Work Order, the County will issue a Notice to Proceed to Contractor identifying the Commencement Date for that Work Order, which date begins the construction time for Substantial and Final Completion.

The County allows municipalities and other governmental agencies to use provisions of this Contract to Piggyback work.

4 Pre-construction Conference

Following the execution of each Work Order and prior to start of construction, a pre-construction conference shall be scheduled by the County, which shall be attended by the Contractor. This conference may include representatives of the County, local utilities, municipal representatives, regulatory agencies, other contractors performing work in the area for the County, and any other party that may be deemed as necessary for the orderly performance of the Contract. However, this does not relieve the Contractor of the responsibility of contacting local utilities and any other necessary agencies or contractors.

The purpose of the conference shall be to develop a mutual understanding relative to details of the Project, including all documentation and reporting requirements, daily administration of the Project, and the working relationship between the Contractor and the County. The County shall review with the Contractor the Contract, procedures for handling Shop Drawings, submissions identified herein, lines of contractual and administrative authority, submittal schedules, construction methods and schedules. A letter of record shall be written by the County documenting all items discussed at the conference and a copy will be provided to the Contractor. Subsequent meetings may be scheduled to reconfirm mutual understanding immediately prior to the construction or during construction.

5 Intent and Amending Contract

A. Intent

The Contract comprises the entire Contract between the County and Contractor concerning the Work and supersedes all other writings, oral agreements, or representations. The Contract, including all component Contract Documents and all sections included therein are complementary, so that any Work exhibited in the one shall be executed just as if it has been set forth in all, in order that the Work shall be completed in every respect according to the complete design or designs as decided and determined by the County. The parties shall not be bound by or be liable for any statement, representation, promise, inducement or understanding of any kind or nature not set forth herein.

It is the intent of the Contract to describe the Work, functionally complete, to be constructed in accordance with the Contract. Any work, materials, or equipment that may reasonably be inferred from the Contract as being required to produce the intended result shall be supplied whether or not specifically called for.

In the event of a conflict, omission, error or discrepancy in the Contract, the Contractor shall promptly notify the County. In resolving conflicts resulting from errors or discrepancies in the Contract, the order of precedence shall be as set forth in the Technical Specifications.

The captions or subtitles of the several Articles and Divisions of the Contract constitute no part of the context hereof, but are only labels to assist in locating and reading the provisions hereof.

From time to time during the progress of the Work, the County may furnish supplementary drawings attached to a Change Order, a Field Order, a Work Order Directive, a Work Supplement or as a response to the Contractor's request for additional information, as it determines necessary to show changes or define the Work in more detail, and these also shall be considered as part of the Contract.

B. Amending and Supplementing the Contract

1. The Contract may be amended to provide for additions, deletions and revisions in the Work or to modify the terms and conditions thereof in one or more of the following ways:
 - a. A formal Written Amendment
 - b. A Change Order
 - c. A Field Order
 - d. A Work Order Directive
 - e. A Work Supplement

As indicated in Articles **43** and **48**, Contract Price and Work Time or Contract Term may only be changed by a Change Order, Written Amendment, or Work Supplement.

2. In addition, the requirements of the Contract may be supplemented, and minor variations and deviations in the Work may be authorized, in one or more of the following ways:
 - a. A Field Order
 - b. The County's approval of a Shop Drawing or Sample, provided that Contractor has called such variation or deviation from the contract

requirements to the attention of the County in writing in accordance with Article 72, which specifically identifies the change

- c. The County's written interpretation or clarification of the Intent of the Contract

6 Reuse of Documents

Neither the Contractor, nor any Subcontractor or Supplier, nor any other person or organization performing or furnishing any of the Work under a Contract with the County shall have or acquire any title to or ownership rights in any of the Drawings, Technical Specifications, or other documents (or copies of any thereof) prepared by the County for use on the Work, and they shall not reuse any of them on extensions of the project or any other project without prior written consent of the County.

7 Occupying Private Land

The County shall furnish, as indicated in the Contract, the Lands upon which the Work is to be performed, Rights-of-way and easements for access thereto, and such other lands which are designated for the use of the Contractor. It is the Contractor's responsibility to perform the Work within the legally described Limits of the Lands. The Contractor shall provide for all additional Lands and access thereto required for temporary construction facilities or storage of equipment and materials.

The Contractor shall not (except after written consent from the proper parties) enter or occupy with personnel, tools, equipment or materials, any land outside the rights-of-way or property of the County. Upon request of the County, the Contractor shall give a copy of the written consent to the County.

8 Work in State and County Rights-of-Way and Easements

When the Work involves the installation of sanitary sewers, storm sewers, drains, water mains, manholes, underground structures, or other disturbances of existing features in or across streets, rights-of-way, easements, or other property, the Contractor shall (as the Work progresses) promptly back-fill, compact, grade and otherwise restore the disturbed area to a basic condition which shall permit resumption of pedestrian or vehicular traffic and any other critical activity or function consistent with the original use of the land. Unsightly mounds of earth, large stones, boulders, and debris shall be removed so that the site presents a neat appearance.

9 Work Adjacent to Telephone, Power, Water, Sewer, Drainage, Cable TV and Gas Company Structures

In all cases where Work is to be performed near utilities including telephone, power, water, sewer, drainage, cable TV, or gas company facilities, the Contractor shall provide written notification to the respective companies of the areas in which Work is to be performed, prior to the actual performance of any Work in these areas, and shall take all actions necessary to protect such facilities from damage.

10 Use of Public Streets

The use of public streets and alleys shall be such as to provide a minimum of inconvenience to the public and to other vehicular and non-vehicular traffic. Any earth or excavated material spilled from trucks shall be removed by the Contractor and the streets cleaned to the satisfaction of the County and the County Engineering Department, the Florida Department of Transportation, or other local agency having jurisdiction, as applicable.

11 Site Conditions

In the preparation of the Contract, the County has relied on available reports and tests of conditions taken at the job site. Such reports are not guaranteed as to their accuracy or completeness and are not part of the Contract except to provide available information. The County does not warrant or guarantee the accuracy or correctness of this material with respect to actual conditions.

The Contractor shall be responsible for having determined to its satisfaction, prior to the submission of its Bid and entering into this Contract, the nature and location of the Work and the general and local conditions, and particularly, but without limitation, with respect to the following: those affecting transportation, access, disposal, handling and storage of materials; availability, quantity and quality of labor, water and electric power; availability and condition of roads; climatic conditions, location of underground utilities, and through verification with local utility companies and the County, physical conditions of existing construction, topography and ground surface conditions; subsurface geology, and character and quantity of surface and subsurface materials to be encountered; the nature of the ground water conditions; equipment and facilities needed preliminary to and during performance of the Contract; and all other matters which can in any way affect performance of the Contract, or the cost associated with such performance. The failure of Contractor to acquaint itself with any applicable condition shall not relieve it from the responsibility for properly estimating either the difficulties or the costs of successfully and timely performing the Contract. The prices established for the Work to be done shall reflect all costs pertaining to the Work.

12 Obstructions

The information and data shown or indicated in the Contract with respect to existing underground utilities at or contiguous to the site and reports of prior property ownership of the site are based on information and data furnished to the County by the owners of such Underground Utilities or others. The County is not responsible for the accuracy or completeness of any such information or data, and the Contractor shall have full responsibility for reviewing and checking all such information and data, for locating all Underground Utilities shown or indicated in the Contract, for coordination of the Work with the owners of such Underground Utilities during construction, for the safety and protection thereof and repairing any damage thereto resulting from the Work, the cost of which shall be considered as having been included in the Contract Price.

All water pipes, sanitary sewers, storm drains, force mains, gas mains, or other pipe, telephone or power cables or conduits, pipe or conduit casings, curbs, sidewalks, service lines and all other obstructions, whether or not shown, shall be temporarily removed from or supported across all excavations. Where it is necessary to temporarily interrupt services, the Contractor shall notify the owner(s) or occupant(s) of such facilities, both before the interruption and again immediately before service is resumed. Before disconnecting any pipes or cables, the Contractor shall obtain permission from their owner(s), or shall make suitable arrangements for their disconnection by their owner(s). The Contractor shall be responsible for any damage to any such pipes, conduits or cables, and shall restore them to service promptly as soon as the Work has progressed past the point involved. Approximate locations of known water, sanitary, drainage, natural gas, power, telephone and cable TV installations along the route of new pipelines, roads, turn-outs or in the vicinity of new work are shown, but are to be verified in the field by the Contractor prior to performing the Work. The Contractor shall uncover these pipes, ducts, cables, etc., carefully, by hand, prior to installing its Work. Any discrepancies or differences found shall be immediately brought to the attention of the County in order that necessary changes may be made to permit installation of the Work.

13 Dimensions of Existing Structures

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

14 Elevation Datum

The datum adopted by the County is N.A.V.D. 1988. All elevations on the Drawings or referred to in the Specifications refer to this datum unless otherwise specified.

15 Work to Conform

During its progress and on its completion, all Work shall conform truly to the lines, levels, and grades indicated on the Drawings or given by the County and shall be built in a thoroughly substantial and workmanlike manner, in accordance with the Contract and the written instructions or written directions given from time to time by the County. In no case shall any Work in excess of the requirements of the Contract be paid for unless so approved in writing by an appropriately executed Change Order, Work Order Directive, Work Supplement or Written Amendment.

All Work done without written instructions having been given therefore by the County, done without proper lines or levels, or done during the absence of the County, or its agent, shall not be estimated or paid for except when such Work is authorized in writing by an appropriately executed Change Order, Work Directive, Work Supplement or Written Amendment. Work so done may be ordered uncovered or taken down, removed and replaced entirely at the Contractor's expense.

16 Location of Proposed Work

Piping and structures to be installed by Contractor shall be located substantially as indicated on the Drawings, but the County reserves the right 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 Drawings, such notation is for the Contractor's convenience and does not relieve the Contractor from laying and jointing different or additional items where required without additional compensation. Contractor's access to the work area shall be permitted only through approaches that shall be designated by County, and then only in such manner that Contractor's traffic shall not interfere with property owner's operations. Contractor shall, at all times, maintain free unimpeded ingress and egress at the site. Contractor personnel are not to enter into any areas of the jobsite other than work areas and areas of designated access.

17 Bonds

The successful Bidder shall, prior to executing the first Work Order, deposit with the County Public Construction Bond, in the form included in these documents, providing for the satisfactory completion of the Work and providing security for payment of all persons performing labor in connection with this Contract. Such bond shall be furnished in the minimum amount equal to 100% of the first Work Order Price as security for the faithful performance and payment of all Contractors' obligations under the Contract. This Public Construction Bond shall be maintained throughout the Contract Term including Final Acceptance of all Work Orders. The Contractor shall provide additional bonding to maintain the total penal amount equal to the total balance of all incomplete Work Orders and Work Supplements. Retainage shall be included in the balance calculation. Under no circumstances shall the successful Bidder begin Work until it has supplied the required Public Construction Bond(s). The form and conditions of the Bond and the Surety shall be acceptable to the County. If required by the Department, Contractor shall provide bond

riders increasing the penal amount of the applicable Public Construction Bond to include the amount of any proposed change order, Work Order or Work Supplement. The Contractor may bond for each Work Order or multiple, concurrent Work Orders.

The bond shall be written by a Surety Company of recognized standing, licensed to do business in the State of Florida, and having a resident agent in the State of Florida. The Surety Company shall hold a current certificate of authority as acceptable surety on Federal Bonds in accordance with U.S. Department of Treasury, Fiscal Service, Bureau of Government Financial Operations, Circular 570, current revision, entitled, "Companies Holding Certificates of Authority as Acceptable Sureties on Federal Bonds and as Acceptable Reinsuring Companies". The bond shall be executed by an Attorney-in-Fact for the Surety Company with a certified copy of its Power of Attorney attached to the Bond.

The bonding limit of the Surety Company shall not exceed the limits indicated in the U.S. Department of Treasury listing unless the Surety Company submits a "reinsurance agreement form" indicating the amount above the bonding limit is insured by another Surety Company also on the U.S. Department of Treasury listing.

If the Surety Company on any Bond furnished to the County is declared, upon notification of the Insurance Agent, as bankrupt or becomes insolvent or its right or license to do business is terminated in the State of Florida, or it ceases to meet any of the requirements stated herein, the Contractor shall within ten (10) business days thereafter substitute another Bond and Surety Company at no cost to the County, both of which must be acceptable to the County. If the project is declared more than 90% complete by the County at the time of the Surety's bankruptcy or insolvency, the Contractor may, at the County's option, obtain a Maintenance Bond for 100% of the project cost, for the warranty period after project completion. The Maintenance Bond shall be submitted on the form provided by the County and shall comply with all of the requirements for Public Construction Bond stated herein.

Failure by the Contractor to substitute satisfactory Bond(s) under this section shall result in any or all of the following actions by the County:

1. Withholding of all applications for payment until satisfactory Bond(s) are received and accepted, and/or;
2. Default in the Contract and cancellation as provided for in the Contract's default clause, and/or;
3. Suspension of the Contractor's name from the County's bid list for a period of not less than three (3) years from the date of Surety or Contract default.

Before commencing Work on the Work Order(s), Contractor shall provide to County a certified copy of the recorded bond(s). County cannot make any payment to Contractor until Contractor has complied with this requirement.

18 Contractor's Insurance

Unless otherwise specified in this Contract, the Contractor shall, at its sole expense, maintain in full force and effect at all times during the performance of Work hereunder, insurance coverage with limits not less than those set forth in the table below and with insurers and under forms of policies acceptable to the County. Contractor shall deliver to County Certificate(s) of Insurance evidencing that such policies are in full force and effect, not later than fourteen (14) calendar days after receipt of notification from the County, but in any event, prior to execution of the Contract by County and prior to commencement of Work on the project. Such certificate(s) shall adhere in

every respect to the conditions set forth herein. All insurance shall be primary coverage with respect to the County and shall so state on the policy. Any insurance carried by the County or its consultants, shall be excess insurance only. Contractor shall notify the County at least thirty (30) calendar days in advance of cancellation and/or material change(s) in coverage.

The Contractor shall either (1) require of its subcontractors to procure and to maintain during the life of this subcontract, Subcontractor's Commercial General Liability, Automobile Liability, Property Damage Liability Insurance and other coverage of the types and in the amounts as specified in this Article, or (2) insure the activity of its subcontractor in its own policy.

The Contractor shall purchase and maintain during the life of this Contract, Workers' Compensation Insurance, including Employer's Liability, to comply with all applicable state and federal laws covering all of its employees on the project, and in accordance with all of the limits, terms and conditions set forth herein. **NOTE: Elective exemptions or coverage through an employee leasing arrangement will NOT satisfy this requirement.** Contractor shall defend, indemnify and save the County harmless from any damages resulting to County for failure of Contractor to take out or maintain such insurance.

Contractor shall purchase and maintain, during the life of this Contract, Commercial General Liability Insurance in accordance with all of the limits, terms and conditions set forth herein.

Should any of the Work hereunder involve watercraft owned or operated by Contractor, or any subcontractors, such shall be insured under the Commercial General Liability Policy or by other liability insurance such as Protection and Indemnity.

Contractor shall purchase and maintain, during the life of this Contract, Business Automobile Liability Insurance covering all owned, non-owned and hired automobiles with all of the limits, terms and conditions set forth herein.

Contractor agrees to maintain Inland Marine Transit/Installation Floater (provided the coverage is not afforded by the Inland Marine Builder's Risk) to cover the Contractor's, subcontractors' or County's interest in property in-transit, or property stored on or off premises which will become part of the Work with all of the limits, terms and conditions set forth herein.

The requirement contained herein as to types and limits, as well as County approval of insurance coverage to be maintained by Contractor are not intended to and shall not in any manner limit or qualify the liabilities and obligations assumed by Contractor under the Contract.

Certificates of Insurance must provide clear evidence that Contractor's Insurance Policies contain the minimum limits of coverage and terms and conditions set forth herein. All policies must be endorsed so that thirty (30) [ten (10) for non-payment] calendar days advance notification of cancellation in coverage shall be provided to the Board of County Commissioners, Palm Beach County, Florida. Insurance shall remain in full force and effect until all work required to be performed under the terms of this Contract are satisfactorily completed as evidenced by final acceptance of the Work by Palm Beach County.

In the event that the Certificates of Insurance provided hereunder indicate that the insurance shall terminate and lapse during the period of this Contract, then in that event, the Contractor shall furnish, by the renewal day for any policy that may expire, a renewed Certificate of Insurance as proof that equal, and like coverage for the balance of the period of the Contract and any extension thereof is in effect. Contractor shall not continue to work pursuant to this Contract unless all required insurance remains in effect. County may, without liability to the Contractor, stop work and/or withhold payment to Contractor until coverage is reinstated.

Contractor shall deliver the original Certificate(s) of Insurance to:
 Palm Beach County c/o Environmental Resources Management Department
 2300 North Jog Road, 4th Floor
 West Palm Beach, FL 33411-2743

Notices of cancellation, terminations and alterations of said policies shall be delivered to:

Palm Beach County Environmental Resources Management Department
 2300 North Jog Road, 4th Floor
 West Palm Beach, FL 33411-2743

STANDARD CONSTRUCTION CONTRACT MINIMUM INSURANCE REQUIREMENTS

COVERAGE TYPE	CONTRACTS LESS THAN \$500,000	CONTRACTS \$500,000 - \$1,000,000	CONTRACTS MORE THAN \$1,000,000
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COMMERCIAL GENERAL LIABILITY:	\$1,000,000	\$1,000,000	\$1,000,000
Combined Single Limit	per occurrence	per occurrence	per occurrence
Bodily Injury and Property Damage	\$2,000,000	\$2,000,000	\$2,000,000
Personal Injury	per aggregate	per aggregate	per aggregate
Required Coverage:			
Premises/Operations			
Independent Contractors			
Products/Completed Operations			
Contractual Liability			
Broad Form Property Damage			
X-C-U Coverage, if applicable			
General Aggregate, if applicable, must be on a Per Project basis			
Additional Insured Endorsement	All Contracts: Yes		
WORKERS' COMPENSATION:	All Contracts: Statutory per F.S. Chapter 440		
EMPLOYER'S LIABILITY:	\$1,000,000	\$1,000,000	\$1,000,000
US LONGSHORE & HARBOR WORKERS' or JONES ACT	\$100/500/100	\$500/500/500	\$500/500/500
If work is on or contiguous to navigable bodies of water:			
PROTECTION & INDEMNITY	All Contracts: \$1,000,000 per occurrence		
If Work involves watercraft on or about navigable bodies of water			
Additional Insured Endorsement	All Contracts: Yes		
BUSINESS AUTOMOBILE LIABILITY:			
Combined Single Limit Bodily Injury and Property Damage (must include all owned, hired and non-owned vehicles)	\$500,000 per occurrence	\$1,000,000 per occurrence	\$1,000,000 per occurrence

INLAND MARINE TRANSIT /
INSTALLATION FLOATER

100% of the highest
property value
pending installation or
in-transit during the
construction, unless
otherwise stated as
follows: \$_____

Loss Payee in favor of County

Yes

ADDITIONAL REQUIREMENTS FOR CERTIFICATES OF INSURANCE:

A. The Certificate Holder on the insurance certificate shall be "Board of County Commissioners, Palm Beach County, Florida" care of the Palm Beach County Environmental Resources Management Department, 2300 North Jog Road, 4th Floor West Palm Beach, FL 33411-2743.

B. The following paragraph shall appear unaltered on the Certificate of Insurance to guarantee that the Board of County Commissioners, its officers, directors, agents, and employees are named as additional insured:

"The Board of County Commissioners, Palm Beach County, Florida (a political subdivision of the State of Florida), its officers, directors, agents, and employees are named as additional insured under the terms of this policy."

C. Must clearly indicate project name and project number to which it applies.

D. Must contain a provision that County is to be provided at least thirty (30) [ten (10) for non-payment] calendar days prior written notice in the event of cancellation in coverage.

E. Evidence of renewal coverage must be provided by the renewal day for any policy that may expire during the term of this Contract.

F. General Liability must state coverage is primary as respect to County and its authorized representatives and contain Cross Liability and Severability of Interest clauses.

19 Contractor's Responsibility

Contractor represents that it is fully experienced and properly qualified to perform the class of work provided for herein, and that it is properly licensed, equipped, organized and financed to perform such work. Contractor shall act as an independent contractor and not as the agent of the County in performing the Contract, maintaining complete control over its employees and all of its suppliers and subcontractors. Nothing contained in this Contract or any subcontract awarded by Contractor shall create any contractual relationship between any such supplier or subcontractor and County. Contractor shall perform all work in accordance with its own methods subject to compliance with the Contract. Contractor represents that all subcontractor agreements entered into shall incorporate by reference the terms and conditions of this Contract, and further warrants that the County is an intended express third party beneficiary of any such subcontract.

The Contractor shall supervise and direct the Work competently and efficiently, devoting such attention thereto and applying such skills and expertise as may be necessary to perform the Work in accordance with the Contract. The County and the Contractor may agree to use a partnering cooperative approach to problem solving. The Contractor shall be solely and wholly responsible

for the means, methods, techniques, sequences, and procedures of construction and safety precautions and programs incidental thereto. The Contractor shall be responsible to see that the finished Work complies accurately with the Contract and for the good condition of the Work and materials until Final Acceptance by the County. The Contractor shall bear all losses resulting on account of the weather, fire, the elements, or other causes of every kind or nature prior to Final Acceptance.

The Contractor shall designate in writing and keep on the Work site at all times during progress of the Work, a technically qualified Construction Manager, who shall not be replaced without prior written notice to the County. The Authorized Representative, Construction Manager, Qualifying Agents, Project Managers, Superintendents and Supervisors are all subject to prior and continuous approval of the County. If, at any time during the term of the Contract, any individual nominally performing any of the positions named above, is, for any reason, unacceptable to the County, Contractor shall replace the unacceptable personnel with personnel acceptable to the County. The Construction Manager shall be the Contractor's representative at the site and shall have full authority to act on behalf of the Contractor. All communications given to the Construction Manager shall be as binding as if given to the Contractor. The Contractor shall issue all its communications to the County. Any work performed by the Contractor without proper authorization is performed at the Contractor's risk, and the County shall have no obligation to compensate the Contractor for such work.

The Contractor's Construction Manager shall be present at the site of the Work at all times while Work is in progress. Failure to observe this requirement shall be considered as suspension of the Work by the Contractor until such time as a Construction Manager is again present at the site.

All materials shall be supplied and the Work shall be done in accordance with the rules, requirements, regulations and directives of various Building Departments and such other Federal, State, County, or City Departments having jurisdiction over the same and in accordance with the requirements of the representatives of the mortgagee or mortgagees, if any, or any other governmental bureau, agency, or department interested in this job either directly or indirectly. Contractor shall be responsible for making himself aware of any laws or ordinances which may affect Contractor's access to the project, the times of day when Contractor may prosecute the Work, or in any other way affect Contractor's performance of the Work. County shall not be liable to Contractor for any action of any other governmental or private entity or agency which impacts Contractor's costs or schedule for completing the Work.

If Work associated with this Contract is to be paid for with Federal funds, then Contractor shall comply with requirements specified in the Supplemental General Conditions.

Except as otherwise provided in this Article, the Contractor shall receive no additional compensation for overtime work, i.e., work in excess of eight (8) hours in any one calendar day or forty (40) hours in any one calendar week or in excess of the Normal Working Hours, even though such overtime work may be required under emergency conditions and may be ordered by the County in writing. Additional compensation shall be paid to the Contractor for overtime work only in the event extra work is ordered by the County and the Work Supplement specifically authorizes the use of overtime work and then only to such extent as overtime wages are regularly being paid by the Contractor for overtime work of a similar nature in the same locality.

All costs of field observations, inspection and testing performed by the County during overtime work by the Contractor which is allowed solely for the convenience of the Contractor shall be borne by the Contractor. The County shall have the authority to deduct the cost of all such field observations, inspection and testing from any partial payments otherwise due to the Contractor.

Unless otherwise specified in the Contract, the Contractor shall furnish and assume full responsibility for all materials, equipment, labor, transportation, construction equipment and machinery, tools, appliances, fuel, power, light, heat, telephone, water, drainage, sanitary facilities, and all other facilities and incidentals necessary for the furnishing, performance, testing, start-up, and final completion of the Work. In emergencies affecting the safety or protection of persons or the Work or property at the site or adjacent thereto, Contractor, without special instruction or authorization from the County, is obligated to act to prevent threatened damage, injury or loss. Contractor shall give the County immediate telephone and prompt written notice if Contractor believes that any significant changes in the Work or variations from the Contract have been caused thereby. If the County determines that a change in the Contract is required because of the action taken in response to an emergency, a Work Order Directive or Work Supplement shall be issued to document the consequences of the changes or variations.

20 Discontinuance of Construction

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

In the event the County 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 force majeure event, 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 stoppage of construction caused by any governmental agency, State, City, Town, or County regulations, orders, restrictions, or due to circumstances beyond the County's control, then the County 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 of such intention to the Contractor herein. In the event of any conditions above mentioned occurring after the Work herein has already been commenced, then the County herein shall be liable for only the cancellation or suspension without the addition of prospective profits or other charges whatsoever.

21 Guarantee

The Contractor guarantees that the Work and service to be performed under the Contract and all workmanship, materials, and equipment performed, furnished, used, or installed in the Work shall be free from defects and flaws, and shall be performed and furnished in strict accordance with the Contract; that the strength of all parts of all manufactured equipment shall be adequate and as specified; and that performance test requirements of the Contract shall be fulfilled. The Contractor shall remedy all defects in the Work and shall repair, correct, or replace all damage to the other Work, persons or property resulting from failures covered by the guarantee. The guarantee shall remain in effect for one (1) year from the date of final acceptance unless a longer period is specified. The County shall give notice of observed defects with reasonable promptness. Unremedied defects identified for correction during the guarantee period but remaining after its expiration shall be considered as part of the obligations of the guarantee. Defects in material, workmanship, or equipment which are remedied as a result of obligations of the guarantee shall subject the remedied portion of the Work to an extended guarantee period of one (1) year after the defect has been remedied. The Surety shall be bound with and for the Contractor in the Contractor's faithful observance of the guarantee.

22 Field Layout of Work

All Work under this Contract shall be constructed in accordance with the lines and grades shown on the Contract Drawings or as approved by the County in writing. 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.

All survey work for construction control purposes shall be made by a land surveyor registered in the State of Florida with demonstrated experience in the project area who shall be employed by the Contractor at its expense. The Contractor shall establish all base lines for the location of the principal component parts of the Work together with permanent benchmarks and temporary bench marks adjacent to the Work. Based upon the information provided by the Contract Drawings, the Contractor shall develop and make all detail surveys necessary for construction including establishment or construction of grid coordinates as shown on the Contract Drawings, location of property boundaries, stakes for all working points, lines and elevations.

The Contractor shall have the responsibility to carefully preserve all benchmarks, reference points and stakes. In case of destruction thereof by the Contractor resulting from its negligence, or for any other reason, it 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 bench marks, reference points and stakes. Existing or new control points, property markers, and monuments that shall be established or are destroyed during the normal causes of construction shall be re-established by the Contractor; and all reference ties recorded therefore shall be furnished to the County. All computations necessary to establish the exact position of the Work shall be made and preserved by the Contractor.

23 Specifications

Where any materials, articles, items, equipment, or processes are specified by one or more trade or brand names, the substitution of unnamed materials, articles, items, equipment, or processes shall not be allowed. Where the words "equivalent", "proper", "equal to", or "or Equal" are used, they shall be understood to mean that the referred to materials, items, equipment, articles or processes shall be the equivalent of, or equal to some other materials, items, equipment, articles or processes in the opinion or judgment of the County. Unless otherwise specified, all materials, items, equipment, articles or processes shall be the best of their respective kinds and shall be in all cases, fully equal to samples acceptable to the County. Even though the words "or equal" or other such expressions may be used in the Specifications, unless a substitute is accepted in writing by the County, the County shall have the right to require the use of such specifically designated material, equipment, items, articles or processes named in the Specifications.

24 Protection of Existing Property

Contractor shall so conduct its operations as not to damage, close, or obstruct any utility installation, highway, road or other property until permits therefore have been obtained. If facilities are closed, obstructed, damaged or rendered unsafe by Contractor's operations, Contractor shall, at its expense, make such repairs and provide temporary guards, lights and other signals as necessary or required for safety and as shall be acceptable to the County and/or its insurance representative.

Contractor shall conduct its operation so as not to damage any existing buildings or structures. The Contractor shall verify that means and methods of construction used inside, adjacent to, under or over existing buildings shall not cause damage. The Contractor shall provide protection methods that are acceptable to the County and/or its insurance representatives.

Unless otherwise specifically provided in the Contract, Contractor shall not do any work that would disrupt or otherwise interfere with the operation of any pipeline, telephone, electric, radio, gas, transmission line, ditch or other structure, nor enter upon lands in their natural state until approved by County. Thereafter, and before it begins such work, Contractor shall give due notice to the

County of its intention to start such work. Contractor shall not be entitled to any extension of time or any extra compensation on account of any postponement, interference or delay caused by any such line, ditch or structure on or adjacent to the site of work.

Contractor shall preserve and protect all cultivated and planted areas and vegetation such as trees, plants, shrubs and grass on or adjacent to the premises, which, as determined by the County, do not reasonably interfere with the performance of this Contract.

Contractor shall be responsible for damage to any such areas and vegetation and for unauthorized cutting of trees and vegetation, including, without limitation, damage arising from the performance of its work through operation of equipment or stockpiling of materials. All cost in connection with any repairs or restoration necessary or required due to any such damage or unauthorized cutting shall be borne by Contractor.

25 Storage, Handling and Distribution of Materials

Suitable storage facilities shall be furnished by the Contractor. All materials, supplies and equipment intended for use in the Work shall be stored by the Contractor in accordance with the recommendations of the associated manufacturer or supplier to prevent damage from exposure, contamination by foreign substances, or vandalism. The County may refuse to accept, or sample for testing, materials, supplies, or equipment that have been improperly stored. Materials, supplies and equipment found unfit for use shall not be incorporated in the Work and shall immediately be removed from the construction or storage site and replaced at no cost to the County.

Should the Contractor build temporary structures for housing workers, tools, machinery and supplies, they shall be permitted only at places acceptable under Local codes, Ordinances, Laws, Rules, and Regulations, and their surroundings shall be maintained at all times in a satisfactory and sanitary manner. On or before the completion of the Work, all such structures shall be removed in their entirety, together with all rubbish and trash, at the expense of the Contractor.

The Contractor shall, at its own expense, handle, haul and distribute all materials and all surplus materials on the different portions of the Work, as necessary. Suitable and adequate storage room for materials and equipment shall be furnished until the Final Acceptance of the Work.

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

26 Salvaged Materials

In the absence of special provisions to the Contract, salvaged materials, equipment or supplies that occur are the property of the County and shall be stored as directed by the County, or shall be properly disposed of by the Contractor at its sole cost, if directed by the County.

27 Subcontracts

The Contractor shall notify the County before Work begins on each Work Order and request approval, in writing, of the use of subcontractors proposed for the Work. If the proposed subcontractors and/or trades differ from the Contractor's Attachment No. 5 Subcontractor List in the Bid Form, the Contractor shall also include documentation in compliance with the substitution provisions of this Contract (Instructions to Bidders 2.3) with its request. The Contractor shall not employ any subcontractors that the County, within a reasonable time and at its sole discretion, rejects. The Contractor also shall not employ any subcontractors that the County determines are not performing the Work in strict conformance with the Contract, or approved changes thereto.

The Contractor agrees that it is as fully responsible to the County for the acts and omissions of its subcontractors and of persons either directly or indirectly employed by them, as it is for the acts and omissions of persons directly employed by him.

Nothing contained in the Contract shall create any contractual relation between any subcontractor and the County.

The Contractor shall cause appropriate provisions to be inserted in all subcontracts relative to the Work to bind subcontractors to the Contractor by the terms of the General Conditions, the Supplemental General Conditions and any other sections or provisions of the Contract Documents insofar as applicable to the Work of subcontractors, and to give the Contractor the same power as regards to terminating any subcontract that the County may exercise over the Contractor under any provision of the Contract. The Contractor shall only contract with bondable Subcontractors if the Subcontractor is performing work that represents more than 15% of the Work.

28 Permits

The Contractor shall obtain all necessary permits, licenses, royalties, 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 Drawings, Specifications, General Conditions or other sections of the Contract without additional charge or expense to the County and 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 the Work.

The Contractor recognizes that the Palm Beach County Department of Planning, Zoning, and Building (PZ&B) is a separate department within the County that is charged with the inspection of improvements to real property for code compliance. Separate government agencies may also inspect the Work for permit compliance. The improvements to be made by the Contractor pursuant to this Contract may be subject to inspection by PZ&B and separate government agencies. The Contractor agrees that it shall not assert, as a County caused delay or as a defense of any delay on the part of the Contractor, any good faith action or series of actions on the part of PZ&B or separate government agencies, including, but not limited to PZ&B's or separate government agency's refusal to accept any portion of the Contractor's work.

29 Employees

All labor described in these Specifications or indicated on the Drawings and the Work specified or indicated shall be executed in a thoroughly substantial and workmanlike manner by mechanics skilled in the applicable trades.

Any interference with, or abuse or threatening conduct toward the County or its inspectors by the Contractor or its employees or agents, shall be authority for the County to annul the Contract and re-let the Work. No intoxicating substance shall be allowed on the Work.

The Contractor shall comply with and shall cooperate with County in enforcing jobsite conditions and job work rules which directly affect the performance of the Work including but not limited to starting and quitting time, smoking regulations, check-in and check-out procedures, job site safety regulations and security regulations, emergency plans and procedures, and daily clean-up.

30 Florida Products and Labor

The Contractor's attention is called to Section 255.04, Florida Statutes, which requires that on public building contracts, Florida products and labor shall be used wherever price and quality are equal.

31 Non-discrimination

The Contractor shall not discriminate against employees or applicants for employment because of race, color, national origin, religion, ancestry, sex, age, familial status, marital status, sexual orientation, gender identity and expression, disability, or genetic information. The Contractor shall take affirmative action to ensure that applicants are employed and that employees are treated during employment, without regard to their race, color, national origin, religion, ancestry, sex, age, familial status, marital status, sexual orientation, gender identity and expression, disability, or genetic information. Such action shall include but not be limited to the following: employment, upgrading, demotion, or transfer; recruitment advertising; layoff or termination; rates of pay or other forms of compensation; and selection for training including apprenticeship. The Contractor agrees to post in conspicuous places, available to employees and applicants for employment, notices setting forth the provisions of this nondiscrimination clause.

32 Sanitary Regulations

The Contractor shall provide adequate sanitary conveniences for the use of those employed on the Work. Such conveniences shall be made available when the first employees arrive on the Work, shall be properly secluded from public observation, and shall be constructed and maintained in suitable numbers and at such points and in such a manner as may be required by Local codes, Ordinances, Laws, Rules and Regulations. The Contractor shall maintain the sanitary facilities in a satisfactory and sanitary condition at all times and shall enforce their use.

33 Taxes

The Contractor shall pay all sales, consumer, use, duties, assessments of any nature and other similar taxes that may be applicable to any Work under this Contract. The Contract Sum and any agreed variations thereof shall include all taxes imposed by law. Contractor shall make any and all payroll deductions required by law. Contractor herein indemnifies and holds the County harmless from any liability on account of any and all such taxes, levies, duties, assessments and deductions.

34 Contractor's Use of Premises

The Contractor's use of the project site shall be limited to its construction operations, including on-site storage of materials, on-site processing facilities, and field offices. Contractor shall not establish any commercial activity or issue concessions or permits of any kind to third parties for establishing commercial activities on lands owned or controlled by County. Contractor shall not allow its employees to engage in any commercial activities on the site. Contractor shall not store equipment or material at the project site that is not required for completion of the Work.

The Contractor shall, at its expense, arrange for, develop and maintain all utilities in work areas to meet the requirements of the Contract. Such utilities shall be furnished by Contractor at no additional cost to the County, and shall include, but not be limited to, the following:

- A. Construction power as required at each point of construction.
- B. Water as required throughout the construction.

Prior to Final Acceptance of the Work, the Contractor shall, at its expense, satisfactorily remove and dispose of all temporary utilities developed to meet the requirements of the Contract. The County shall assume the utility costs directly related to its usage of areas in which the Work has been certified as Substantially Complete.

The County shall pay the user fee for water meter(s). The Contractor shall include in the base bid the labor, material and equipment costs to actually install the meter(s).

35 Accident Prevention

No laborer or mechanic employed in the performance of this Project shall be required to work in surroundings or under working conditions that are unsanitary, hazardous, or dangerous to his/her health or safety as determined under construction safety and health standards promulgated by the Secretary of Labor.

The Contractor shall appoint a qualified and experienced safety representative and shall exercise proper caution at all times for the protection of persons and property and shall be responsible for all damage to persons or property, either on or off the work site, which occur as a result of its prosecution of the Work. The safety provisions of applicable laws and building and construction codes shall be observed and the Contractor shall take or cause to be taken such additional safety and health measures as the Local Public Agency involved may determine to be reasonably necessary. Machinery, equipment and all hazards shall be guarded in accordance with the safety provisions of the "Manual of Accident Prevention in Construction" as published by the Associated General Contractors of America, Inc., to the extent that such provisions are not in conflict with applicable laws.

Should the Contractor fail to provide a safe area for the performance of the Work or any portion thereof, the County shall have the right, but not the obligation, to suspend Work in the unsafe area. All costs of any nature resulting from the suspension, by whomsoever incurred, shall be borne by the Contractor.

The Contractor shall defend, indemnify and hold the County, Design Professional, and their respective officers, directors, agents, employees and assigns, harmless from and against any and all liability, public or private, penalties, contractual or otherwise, losses, damages, costs, attorneys' fees, expenses, causes of action, claims or judgments resulting either in whole or in part from any failure of the Contractor, its Subcontractors or Sub-subcontractors or anyone directly or indirectly employed by any of them or for whose acts any of them may be liable, to comply with the provisions of this General Condition.

The Contractor shall not raise as a defense to its obligation to indemnify under this General Condition any contributing negligence of any of those indemnified hereunder, it being understood and agreed that no such contributing negligence shall relieve the Contractor from its liability to so indemnify nor entitle the Contractor to any contribution, either directly or indirectly, by those indemnified hereunder.

In any and all claims against those indemnified hereunder by any employee of the Contractor, any Subcontractor or Sub-subcontractor, anyone directly or indirectly employed by any of them or anyone for whose acts any of them may be liable, the indemnification obligation under this Paragraph shall not be limited in any way to any limit(s) on the amount or type of damage, compensation or benefits payable by or for the Contractor or any Subcontractor or Sub-subcontractor under any workers' compensation acts, disability benefit acts or other employee benefit acts.

36 Precautions During Adverse Weather

The Contractor shall be responsible for all changes caused by adverse weather, including unusually high winds and water levels and it shall take such precautions and procure such additional insurance, as it deems prudent.

37 Indemnification

A. In consideration of the amount paid and to be paid pursuant to this Contract and other valuable consideration, the Contractor shall indemnify and hold harmless the County, 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 the Contractor and persons employed or utilized by the indemnifying party in the performance of the construction Contract. This provision shall, in all circumstances, be interpreted in a manner so as to be consistent with Florida Statute 725.06. To the fullest extent permitted by F.S. 725.06, Contractor:

1. shall defend, indemnify and save harmless the County, its officers, agents, employees, and, from or on account of any injuries or damages, received or sustained by any person or persons during or on account of any operations connected with any Work undertaken pursuant to this Contract; or by or in consequence of any negligent act or omission of the Contractor or its agents, employees, or subcontractors in whole or in part in connection with the same; or by use of any improper materials or by or on account of any use of any improper materials or by or on account of any act or omission of the said Contractor or its subcontractors, agents, servants or employees
2. agrees to indemnify and save harmless the County against any liability arising from or based upon the violation of any Federal, State, County or City laws, by laws, ordinances or regulations by the Contractor, its subcontractors, agents, servants or employees.
3. further agrees to indemnify and save harmless the County from all such claims and fees, and from any and all suits and actions of every name and description that may be brought against the County on account of any claims, fees, royalties, or costs for any invention or patent, and from any and all suits and actions that may be brought against the County for the infringement of any and all patents or patent rights claimed by any person, firm, or corporation.

B. To the fullest extent permitted by F.S. 725.06, the indemnification provided above shall obligate the Contractor to defend at its own expense or to provide for such defense, at the County's option, of any and all claims or liability and all suits and actions of every name and description that may be brought against the County which may result from the operations and activities under this Contract whether the construction operations be performed by the Contractor, its subcontractor or by anyone directly or indirectly employed by either.

C. The Contractor further agrees to obtain, maintain and pay for such general liability insurance coverage as will insure the provisions of this Paragraph and other contractual indemnities assumed by the Contractor in this Contract.

D. This Article shall survive termination of this Contract.

E. If any provision(s), or portion(s) of a provision(s) in this Article shall be held to be invalid, illegal or unenforceable for any reason whatsoever: (a) the validity, legality and enforceability of

the remaining provision(s), or part of the provision(s), shall not in any way be affected or impaired thereby; and shall be interpreted to the fullest extent possible to be enforceable and to give effect to the intent manifested by the provision(s), or portion(s) thereof, held invalid, illegal or unenforceable.

38 Non-assignable

This Contract, nor any monies due hereunder, or any part thereof, shall not be assigned, transferred, or sublet by Contractor, nor shall County be liable to any assignee or transferee, or sublease, without the written consent of the County, and without consent to the assignment, transfer, or sublease, the County shall not release or discharge Contractor from any obligation hereunder. County shall not consider its approval to an assignment unless the Surety on the Contract Public Construction Bond has informed the County in writing that it consents to the assignment.

39 Venue

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 will be in a Court of competent jurisdiction in Palm Beach County, Florida. Should it become necessary for the County to engage an attorney to enforce this Contract, the Contractor shall pay the County all costs, including a reasonable attorney's fee.

40 Confidentiality, Publicity and Advertising

In the performance of the Work, the Contractor may be exposed to the confidential information of the County and others. The Contractor shall not disclose to anyone not employed by the County nor use, except on behalf of the County, any such confidential information acquired by it in the performance of the Work except as authorized by the County in writing and, regardless of the term of this Contract, the 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 County'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. The Contractor also agrees that it shall not disclose to the County any information it holds subject to any obligation or confidence to any third persons or parties.

Contractor shall not make any announcement or release any information or publish any photographs concerning this Contract or the Project or any part thereof to any member of the public, press or any official body, unless prior written consent is obtained from County.

41 Work by Others

The County may perform additional Work related to the Project by itself, or it may let other direct contracts therefore which shall contain General Conditions similar to these. The Contractor shall afford the other contractors who are parties to such direct contracts (or the County, if it is performing the additional work itself), reasonable opportunity for the introduction and storage of materials and equipment and the execution of the Work, and shall properly connect and coordinate its Work with theirs.

If any part of the Contractor's Work depends on proper execution or results upon the Work of any such other contractor (or County), the Contractor shall inspect and promptly report to the County, in writing, any defects or deficiencies in such Work that render it unsuitable for such proper

execution and results. Its failure to so report shall constitute an acceptance of the other Work as fit and proper for the reception of its Work except as to defects and deficiencies, which may appear in the other Work after the execution of the Work under this Contract.

The 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. The Contractor shall not endanger any Work of others by cutting, excavating or otherwise altering their Work and shall only cut or alter their Work with the written consent of the County and of the other contractors whose Work shall be affected.

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

42 Changes in the Work

Without invalidating the Contract and without notice to any Surety, County may, at any time or from time to time, order additions, deletions, or revisions in the Work; these shall be authorized by a Written Amendment, a Change Order, Work Supplement or a Work Order Directive. Upon receipt of any such document, Contractor shall promptly proceed with the Work involved which shall be performed under the applicable conditions of the Contract (except as otherwise specifically provided).

The County reserves the right to increase or decrease any of the unit quantities as necessary to complete the work contracted and to delete any bid item in its entirety. Such increases or decreases may be authorized by the County at the unit price(s) as bid.

If County and Contractor are unable to agree on the extent, if any, of an increase or decrease in the Work Order Price or an extension or shortening of the Work Time that should be allowed as a result of a Work Order Directive, a claim may be made thereof as provided in Article **43** or Article **48**.

Contractor shall not be entitled to an increase in the Work Order Price or an extension of the Work Time with respect to any Work performed that is not required by the Contract as amended, modified and supplemented as provided, except in the case of an emergency as provided in Article **19**.

County and Contractor shall execute appropriate Change Orders, Work Supplements or Written Amendments covering:

- A. Changes in the Work which are ordered by County, or are required because of acceptance of defective Work under Article **51** or correcting defective Work under Article **53**, or are agreed to in writing by the parties;
- B. Changes in the Contract or Work Order Price, or, Contract or Work Time which are agreed to in writing by the parties or established as set forth in Article 43 or Article 48; and,
- C. Changes in the Contract or Work Order Price, or, Contract or Work Time which embody the substance of any written decision rendered by a court, but during any such litigation, Contractor shall carry on with the Work and adhere to the Progress Schedule as provided in Article **47**.

If notice of any change affecting the general scope of the Work or the provisions of the Contract (including, but not limited to, Contract or Work Order Price, or, Contract or Work Time) is required

by the provisions of any Bond to be given to a Surety, the giving of any such notice shall be Contractor's responsibility, and the amount of each applicable Bond shall be adjusted accordingly.

All changes to the Contract must comply with Palm Beach County Board of County Commissioners Resolution No. R89-633 dated April 4, 1989, the current Countywide Policy and Procedure Memorandum (PPM) No. CW-F-050, any revisions thereto and any other policies enacted by the Board of County Commissioners in relation to contract changes.

43 Change of Contract Price and Work Order Price

A. General

1. The Contract Price constitutes the Contractor's maximum compensation (subject to adjustments authorized in writing) allowed for performing executed Work Orders. All duties, responsibilities and obligations assigned to or undertaken by Contractor shall be at its expense without change in the Contract Price.
2. The Contract and Work Order Price may only be changed by a Change Order, Work Supplement or Written Amendment. Any claim for an increase or decrease in the Contract or Work Order Price shall be based on written notice delivered by the party making the claim to the other party and to the County promptly (but in no event later than thirty (30) calendar days) after occurrence of the event giving rise to the claim and stating the general nature of the claim. Notice of the amount of the claim with supporting data shall be delivered within sixty (60) calendar days after such occurrence (unless the County allows an additional period of time to ascertain more accurate data in support of the claim) and shall be accompanied by claimant's written statement that the amount claimed covers all known amounts (direct, indirect and consequential) to which the claimant is entitled as a result of the occurrence of said event. No claim for an adjustment in the Contract or Work Order Price shall be valid if not submitted in accordance with this Article.
3. The value of any Work covered by a Change Order, Work Supplement or of any claim for an increase or decrease in the Contract or Work Order Price shall be determined in one of the following ways:
 - a. Where the Work involved is covered by unit prices contained in the Contract, by application of unit prices to the quantities of the items involved.
 - b. By mutual acceptance of a lump sum, including a Contractor's Fee for overhead and profit (determined as provided in paragraph C.1).
 - c. On the basis of the Cost of the Work (determined as provided in paragraphs B.1 and B.2) plus a Contractor's Fee for overhead and profit (determined as provided in paragraph C.1).

B. Cost of the Work

1. The term Cost of the Work means the sum of all costs necessarily incurred and paid by Contractor in the proper performance of the Work. Except as otherwise may be agreed to in writing by County, such costs shall be in amounts no higher than those prevailing in the locality of the Project, shall include only the following items and shall not include any of the costs itemized in paragraph B.2.

- a. Payroll costs for employees in the direct employ of Contractor in the performance of the Work under schedules of job classifications agreed upon by County and Contractor. Payroll costs for employees not employed full time in the Work shall be apportioned based on their time spent on the Work. Payroll costs shall include, but not be limited to, salaries and wages plus the cost of fringe benefits, which shall include social security contributions, unemployment compensation, excise and payroll taxes, worker's or workmen's compensation, health, and retirement benefits, bonuses, sick leave, vacation pay and holiday pay applicable thereto. Such employees shall include superintendents and foremen at the site. The expenses of performing Work after Normal Working Hours, on Saturday, Sunday or legal holidays, shall be included in the above to the extent authorized by the County.
- b. Costs of all materials and equipment furnished and incorporated in the Work, including costs of transportation and storage thereof, and supplier's field services required in connection therewith.
- c. Rentals of all construction equipment and machinery and the parts thereof whether rented from Contractor or others. The rental of any such equipment, machinery or parts shall cease when the use thereof is no longer necessary for completion of the Work or any portion thereof for which the equipment, machinery or parts are specifically required. For special equipment and machinery such as power driven pumps, concrete mixers, trucks, front-end loaders, backhoes, and tractors, or other equipment required for the economical performance of the authorized Work, the Contractor shall receive payment based on the weekly rate divided by 40 to arrive at an hourly cost. Equipment cost shall be calculated based upon the actual time used on the Work. If said Work requires the use of machinery not on the Work or not to be used on the Work, 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 fair rental rate; provided, however, that this shall not apply to machinery or equipment already required to be furnished under the terms of the Contract. The County shall judge the reasonableness of the Contractor's rate(s) by comparing its rate(s) to current rental rate(s) in County procurement contracts.
- d. Payments made by Contractor to the Subcontractors for Work performed by Subcontractors.
- e. Cost of special consultants including but not limited to engineers, architects, testing laboratories, surveyors, attorneys and accountants) employed for services specifically related to the Work.
- f. Supplemental costs including the following:
 - (i) The proportion of necessary transportation, travel and subsistence expenses of Contractor's employees incurred in the discharge of duties connected with the Work.
 - (ii) Costs, including transportation and maintenance, of all materials, supplies, equipment, machinery, appliances, office and temporary facilities at the site and hand tools not owned by the workers, which are consumed in the performance of the Work, and costs less market value of such items used but not consumed which remain the property of Contractor.

(iii) Sales, consumer, use or similar taxes related to the Work, and for which Contractor is liable, imposed by Laws and Regulations.

(iv) The cost of utilities, fuel and sanitary facilities at the site.

(v) Minor expenses such as telephone service at the site, expressage and similar petty cash items in connection with the Work.

(vi) Cost of premiums for additional Bonds and insurance required because of changes in the Work and for premiums for property insurance coverage within the limits of the deductible amounts established by County in accordance with Article 18.

A Contractor's Fee for Overhead and Profit is not allowed on this Cost of the Work subparagraphs B.1.e or B.1.f.

2. The term Cost of Work shall not include any of the following:

- a. Payroll costs and other compensation of Contractor's officers, executives, principals (or partnerships and sole proprietorships), general managers, engineers, architects, estimators, attorneys, surveyors, auditors, accountants, purchasing and contract agents, expeditors, timekeepers, clerks and other personnel employed by Contractor whether at the site or in Contractor's principal office or a branch office for general administration of the Work and not specifically included in the agreed upon schedule of job classifications referred to in paragraph B.1.a or specifically covered by paragraph B.1.e, all of which are considered administrative costs covered by the Contractor's fee.
- b. Expenses of Contractor's principal and branch offices other than Contractor's office at the site.
- c. Any part of Contractor's capital expenses, including interest on Contractor's capital employed for the Work and charges against Contractor for delinquent payments.
- d. Cost of premiums for all Bonds and for all insurance whether or not Contractor is required by the Contract to purchase and maintain the same (except for the cost of premiums covered by subparagraph B.1.f.(vi) above.
- e. Costs due to the negligence of Contractor, any subcontractor, or anyone directly or indirectly employed by any of them or for those acts any of them may be liable for, including but not limited to, the correction of defective Work, disposal of materials or equipment wrongly supplied and making good any damage to property.
- f. Other overhead or general expense costs of any kind and the costs of any items not specifically and expressly included in paragraph B.1.

C. Contractor's Fee

1. For purposes of any and all changes made pursuant to this provision (whether lump sum or time and material) as to all supplies, overhead, supervision and profit, the Contractor is entitled to a maximum of fifteen percent (15%) of the total direct labor and material costs pertaining to each change. The maximum percentage, including but not

limited to overhead and profit which may be added to actual cost for changes in the Work shall be as follows:

- a. For all work done by the Contractor's own forces, the Contractor may add 15% of its actual costs.
 - b. For all work done by subcontractors, the respective subcontractors may add 10% of their actual costs. The Contractor may add 5% of the subcontractors' total.
 - c. A Contractor's Fee for Overhead and Profit is not allowed on Cost of the Work subparagraphs B.1.e., B.1.f. or B.2.
 - d. At the County's discretion, the amount of credit to be allowed by Contractor to County for any such change which results in a net decrease in cost shall be the amount of the actual net decrease plus a deduction in Contractor's Fee by fifteen percent (15%) of the net decrease.
 - e. When both additions and credits are involved in any one change, the adjustment in Contractor's Fee shall be computed based on the net change in accordance with paragraphs C.1.a through C.1.d inclusive.
 - f. No additional percentage markup in connection with any change shall be allowed.
- D. Whenever the cost of any Work is to be determined pursuant to paragraph B.1 or B.2, Contractor shall submit in a form acceptable to the County an itemized cost breakdown together with supporting data.
- E. Where the Contract provide that all or part of the Work is to be Unit Price Work, initially the Contract or Work Order Price shall be deemed to include for all Unit Price Work an amount equal to the sum of the established unit prices for each separately identified item of Unit Price Work times the estimated quantity of each item as indicated in the Contract. The estimated quantities of Unit Price Work are not guaranteed and are solely for the purpose of comparison of Bids and determining an initial Contract Price. Determinations of the actual quantities and classifications of Unit Price Work performed by Contractor shall be made by the County. Each Unit Price shall be deemed to include an amount considered by Contractor to be adequate to cover Contractor's overhead and profit for each separately identified item. Notwithstanding paragraph A.2, the County reserves the right to authorize payment for increased quantities required to perform the Work without an executed Work Supplement, Change Order or Work Authorization ("quantity adjustment").

44 Change Procedures

A. Minor Changes:

The County shall advise the Contractor, in writing, of minor changes in the Work not involving an adjustment to Contract or Work Order Price, or, Contract or Work Time by issuance of a Field Order.

B. Other Changes:

1. The County may, at any time, without notice to the surety, by written order designated or indicated to be a Change Order or Work Supplement, make any change in the Work within the general scope of the Contract, including but not limited to changes:

- a. In the Specifications (including drawings and designs);
 - b. In the time, method or manner of performance of the Work;
 - c. In the County furnished facilities, equipment, materials, services, or site; or
 - d. Directing acceleration in the performance of the Work.
2. Any other written order (which terms as used in this paragraph shall include direction, instruction, interpretation, or determination) from the County, which causes any change, shall be treated as a change order under this clause, provided that the Contractor gives the County written notice not later than ten (10) calendar days after the occurrence of the event giving rise to the claim but prior to incurring any expense stating the date, circumstances, and source of the order and that the Contractor regards the order as a Change Order or Work Supplement.
 3. Except as provided in this Article, no order, statement, or conduct of the County shall be treated as a change under this clause or entitle the Contractor to an equitable adjustment, and this Article shall not allow, nor be construed to allow, a claim otherwise disallowed by the Contract.
 4. If any change under this clause causes an increase or decrease in the Contractor's cost of, or the time required for, the performance of any part of the Work under this Contract, whether or not changed by any order, an equitable adjustment shall be made and the Contract modified in writing accordingly; provided however, that no claim for any change under Paragraph 2 above shall be allowed for any costs unless the Contractor gives written notice as herein required.
 5. If the Contractor intends to assert a claim for an equitable adjustment under this clause, it must, within thirty (30) calendar days after receipt of a written Change Order or Work Supplement under Paragraph 1 above or the furnishing of a written notice under Paragraph 2 above, submit to the County a written statement setting forth the general nature and monetary extent of such claim, unless this period is extended by the County. The statement of claim hereunder may be included in the notice under Paragraph 2 above.
 6. No claim by the Contractor for an equitable adjustment hereunder shall be allowed if asserted after final payment under this Contract.

45 Omitted Work

The County may, at any time, by a written order, without notice to the Sureties, require the omission of such Contract Work as it may find necessary or desirable. An order for omission of Work shall be valid only by an executable Change Order or Work Supplement. All Work so ordered must be omitted by the Contractor. The amount by which the Contract or Work Order Price shall be reduced shall be determined as follows:

- A. By such applicable unit prices, or rates for work of a similar nature or character as set forth in the Contract; or,
- B. By the appropriate lump sum price set forth in the Contract; or,
- C. By the reasonable and fair estimated cost of such omitted Work as determined by the Contractor and approved by the County.

46 Changes Not to Affect Bonds

It is distinctly agreed and understood that any changes made in the Contract for Work associated with this Project, whether such changes increase or decrease the amount thereof, or any change in the manner or time of payments or time of performance made by the County to the Contractor shall in no way annul, release or affect the liability and surety on the Bonds given by the Contractor.

If notice of any change is required to be given to a Surety by the provisions of any Bond, the giving of any such notice shall be the Contractor's responsibility, and the amount of each applicable Bond shall be adjusted accordingly.

47 Continuing the Work

Contractor shall carry on the Work and adhere to the Progress Schedule during all disputes or disagreements with County. No Work shall be delayed or postponed pending resolution of any disputes or disagreements except as the Contractor and County agree in writing otherwise and County shall continue to make payments in accordance with the Contract.

48 Change of Contract Term or Work Time

The Contract Term may only be changed by a Written Amendment. The Contract will continue to apply and be in full force and effect as to any Work Order that was properly initiated during the Contract Term or renewed Contract Term.

The Work Time may only be changed by Change Order, Work Supplement or Written Amendment. Except as provided in Article 49, any claim for an extension of the Work Time shall be based on written notice delivered by the Contractor to the County promptly (but in no event later than 10 calendar days) after the occurrence of the event giving rise to the claim and stating the general nature of the claim. Except as provided in Article 49, notice of the extent of the claim with supporting data shall be delivered within thirty (30) calendar days after such occurrence (unless the County allows, in writing, an additional period of time to ascertain more accurate data in support of the claim) and shall be accompanied by the Contractor's written statement that the adjustment claimed is the entire adjustment to which the Contractor has reason to believe it is entitled as a result of the occurrence of said event. No claim for an adjustment in the Work Time shall be valid if not submitted as previously specified above.

Unless the Contractor submits a written request to work on a holiday at least ten (10) calendar days in advance of the requested date and receives written approval from the County, the Contractor shall not work on the following days: Martin Luther King, Jr. Day; President's Day; Memorial Day; Independence Day; Labor Day; Columbus Day; Veterans Day; Thanksgiving Day; the Saturday and Sunday immediately preceding Martin Luther King, Jr. Day, President's Day, Memorial Day, Independence Day, Labor Day, Columbus Day; the Friday, Saturday and Sunday immediately following Thanksgiving Day; and December 19 through January 3, inclusive. Work Time will be charged during these holiday periods regardless of whether or not the Contractor's operations have been suspended. Contractor is not entitled to any additional compensation for suspension of operations during such holiday periods.

The Work Time shall be extended in an amount equal to time lost due to delays beyond the control of Contractor if a claim is made therefore as provided in this Article, and, if for Inclement Weather, as also provided in Article 49. Such delays shall include, but not be limited to, acts or neglect by County or others performing additional Work as contemplated by Article 41, or to fires, floods, labor disputes, epidemics, abnormal weather conditions (Article 49) or acts of God. The Contractor must provide the following information within the time periods stated. Failure to submit

such information and in compliance with the time requirements stated, shall constitute a waiver by the Contractor and a denial of the claim for extension of time:

- A. Nature of the delay or change in the Work;
- B. Dates of commencement/cessation of the delay or change in the Work;
- C. Activities on the progress schedule current as of the time of the delay or change in the Work affected by the delay or change in the Work;
- D. Identification and demonstration that the delay or change in Work impacts the CRITICAL PATH (submittal of schedule);
- E. Identification of the source of delay or change in the Work;
- F. Anticipated impact extent of the delay or change in the Work; and
- G. Recommended action to minimize the delay.

The Contractor acknowledges and agrees that the evaluation of time extensions shall be based upon the following criteria:

1. All schedule updates, submittals and other requirements of this General Condition have been met;
2. The delay must be beyond the control of the Contractor and subcontractors and due to no direct or indirect fault of the Contractor;
3. The delay that is the subject of the time extension must result in a direct delay to the Critical Path;
4. The schedule must clearly display that the Contractor has used, in full, all the float time, except for County initiated changes. Float time is not for the exclusive use of either the Contractor or the County; and
5. If Inclement Weather is the basis for a Claim for additional time, such Claim shall be submitted as required in Article 49.

The County's determination as to the total number of days of contract extension shall be based upon the computer-produced construction schedule current at the time of the delay event.

Pursuant to the Contract's float-sharing requirements, no time extensions shall be granted nor delay damages considered until a delay occurs that impacts the project's Critical Path, consumes all available float, and extends the Work beyond the Contract completion date.

The Contractor shall not be entitled to and hereby waives, any and all damages which it may suffer by reason of Act of God, unforeseen condition, delay, acceleration, cardinal changes, loss of efficiency or any other impacts to the Work or time of performance and further, hereby waives all damages which it may suffer by reason of these events, including, but not limited to lost profits, overhead, increased insurance costs, loss of bonding capacity or lost profits on alternate or unperformed contracts, supervision, or home office expense. Contractor hereby affirms that the extension of time granted herein is the Contractor's sole and exclusive remedy. Apart from extension of time, no payment of claim for damages shall be made to the Contractor as compensation for damages for any delays or hindrances from any cause whatsoever in the progress of the Work whether such delay is avoidable or unavoidable.

49 Extension of Time on Account of Inclement Weather

If Inclement Weather is the basis for a Claim for additional time, such Claim shall be submitted by the expiration of Work Time, as amended by Work Supplement(s), Change Order(s) or Written Amendment(s), and shall be supported by the Daily Field Report, documentation substantiating the adverse effect on the construction's Critical Path and Contractor's written statement that the adjustment claimed is the entire adjustment to which the Contractor has reason to believe it is entitled for the stated time period of the Inclement Weather. The Contractor's construction

schedule shall be based upon the allowance of at least sixteen (16) calendar days per twelve (12) months for Inclement Weather delays as has been included in the Work Time. Further, the Contractor has the responsibility to take reasonable precautions to mitigate the impact of unfavorable weather conditions. Failure by the Contractor to document Inclement Weather on its Daily Field Report, to document how the Time adjustment extends the Critical Path or to comply with the proper notice within the time limit, shall result in the Contractor waiving its claim for weather delay.

However, the County reserves the right to reject Contractor's Claim for additional time due to Inclement Weather when a Permit or Contract restrict any construction activity, including, but not limited to, staging and demobilization, prior to, or, beyond a certain date.

The Contractor shall not be entitled to and hereby waives, any and all damages, losses and claims which it may suffer by reason of Act of God, hurricanes, force majeure events, unforeseen conditions, delay, acceleration, cardinal changes, loss of efficiency or any other impacts to the Work or time of performance and further, hereby waives all damages, losses and claims which it may suffer by reason of these events, including, but not limited to lost profits, overhead, increased insurance costs, loss of bonding capacity or lost profits on alternate or unperformed contracts, supervision, or home office expense. Contractor hereby acknowledges, agrees and affirms that the extension of time granted herein is the Contractor's sole and exclusive remedy for all such damages, losses and claims. Apart from extension of time, no payment of claim for damages shall be made to the Contractor as compensation for damages for any delays or hindrances from any cause whatsoever in the progress of the Work whether such delay is avoidable or unavoidable.

50 Liquidated Damages

Should the Contractor or, in the event of its default, the Surety fail to complete the Work within the Work Time, the Contractor or, in the event of its default, the Surety shall pay to the County, not as a penalty, but as Liquidated Damages in the daily amount(s) established in the Work Order.

The Contractor hereby agrees and affirms that the amounts specified in this section reflect a fair compensable value for damages suffered by the County as a result of Contractor's delay, and that said amounts are not a penalty nor shall ever be contested as reflecting the imposition of a penalty against the Contractor.

The County shall have the right to apply as payment on such Liquidated Damages any money on any Project that is due the Contractor by the County, and, to deduct Liquidated Damages either incrementally from progress payment(s) or the Final Payment.

Permitting the Contractor to continue and to finish the Work, or any part of it, after the expiration of Work Time, shall in no way act as a waiver on the part of the County of the Liquidated Damages due under the Contract.

The number of days of default shall be determined by counting all calendar days. In case of default of the Contract and completion of the Work by the County, the Contractor and its Surety shall be liable for the Liquidated Damages under the Contract, but no Liquidated Damages shall be chargeable for any delay in the final completion of the Work by the County, due to an unreasonable action or delay on the part of the County.

51 Materials, Samples and Inspections

Unless otherwise indicated on the Drawings or specified elsewhere, only new materials and equipment shall be incorporated in the Work. All materials and equipment furnished by the

Contractor to be incorporated in the Work shall be subject to inspection by the County. No material shall be processed for, fabricated for, or delivered to the Site without prior acceptance from the County.

If not required by the Bid, as soon as possible after the formal execution of the Contract, the Contractor shall submit to the County, the names and addresses of the manufacturers and suppliers of all materials and equipment it proposes to incorporate into the Work. When shop and supplemental drawings are required as specified below, such information shall be submitted prior to the submission of the drawings so that the County may consider the manufacturer, and/or the supplier, to be acceptable or unacceptable, as to its or their ability to furnish a product meeting the Specifications, subject to final acceptance of the particular material or equipment. As requested, the Contractor shall also submit data relating to the materials and equipment it proposes to incorporate into the Work, in sufficient detail to enable the County 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 drawings.

The Contractor shall furnish facilities, materials and labor for the handling, inspection and testing of all materials and equipment. The Contractor shall remove all defective materials and equipment immediately from the site of the Work. Notwithstanding Paragraph 9 of the Instructions to Bidders, the Contractor shall make arrangements for and shall pay for all costs associated with soil density tests and other testing required by the Specifications, including any retesting for defective Work, performed by testing contractors approved by the County. The Contractor shall submit testing data to the County.

In addition to the required testing and submission requirements herein, and, wherever and whenever the County so requires prior to Final Acceptance, the Contractor shall submit results of Special Tests, performed by testing contractors approved by the County, as may be necessary to demonstrate that the Work conforms to the requirements of the Contract. The County may also require the Contractor to submit samples of materials for such Special Tests as may be necessary to demonstrate that they conform to the requirements of the Contract. Such samples shall be furnished, taken, stored, packed, and shipped as directed by the County, at the expense of the Contractor. Except as otherwise specified, the Contractor shall make arrangements for and shall pay for all costs associated with the Special Tests. If the results of the Special Test required by the County under this paragraph indicate that the Work conforms to the requirements of the Contract, the County shall reimburse the Contractor for all reasonable costs associated with the Special Test, except for acceptable molds for making concrete test cylinders, which the Contractor shall furnish at its own expense.

All samples shall be packed 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 the Contractor submitting the sample. To ensure consideration of samples, the Contractor shall notify the County by letter that the samples have been shipped and shall properly describe the samples in the letter. In no case shall the original letter of notification be enclosed with the samples.

The Contractor shall submit data and samples, or place its orders, sufficiently early to permit consideration, inspection, testing, and acceptance before the materials and equipment are needed for incorporation in the Work. Delay resulting from its failure to do so shall not be used as the basis of a claim against the County.

When required, the Contractor shall furnish to the County triplicate sworn copies of manufacturer's shop tests, mill tests or reports from independent testing laboratories, relative to materials and concrete data.

After the samples, data, etc., are considered acceptable to the County, the materials and equipment used on the Work shall correspond therewith.

If the Work is defective, or the Contractor fails to perform the Work in such a way that the completed Work shall conform with the Contract, the County may order the Contractor to stop the Work, or any portion thereof, until the cause for such order has been eliminated; however, this right of the County to stop the Work shall not give rise to any duty on the part of the County to exercise this right for the benefit of the Contractor or any other party.

If required by the County, the Contractor shall promptly either correct all defective Work, whether or not fabricated, installed, or completed, or, if the Work has been rejected by the County, remove it from the site and replace it with non-defective Work. The Contractor shall bear all direct, indirect, and consequential costs of such correction or removal, including but not limited to fees and charges of engineers, architects, attorneys, and other professionals made necessary thereby.

If, instead of requiring correction or removal and replacement of defective Work, the County prefers to accept the Work, the County may do so. The Contractor shall bear all direct, indirect and consequential costs attributable to County's evaluation of and determination to accept such defective Work. If any such acceptance occurs prior to final payment, a Change Order shall be issued incorporating the necessary revisions in the Contract with respect to the Work; and the County shall be entitled to an appropriate decrease in the Contract Price, and, if the parties are unable to agree as to the amount thereof, County may make claim therefore as provided in Article **43**.

If Work to be done away from the construction site is to be inspected on behalf of the County during its fabrication, manufacture, or testing, or before shipment, the Contractor shall give notice to the County 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 the County in ample time so that the necessary arrangements for the inspection can be made. The County, however, assumes no obligation to make any inspection of materials or equipment at the source of supply, and the responsibility for assuring that the materials and equipment are satisfactory rests entirely with the Contractor.

If the County so requests, the Contractor shall, at any time before Final Acceptance, remove or uncover such portions of the finished Work as may be directed. After examination, the Contractor shall restore the uncovered portions of the Work to the standard required by the Specifications. Should the Work so exposed or examined prove unacceptable, the uncovering or removal, and the replacing of the covering or making good of the parts removed, shall be at the Contractor's expense. However, should the Work thus exposed or examined prove acceptable, the uncovering or removing, and the replacing of the covering or making good of the parts removed, shall be paid by the County as an additional cost to the Work under an approved Change Order.

52 Work Security and Protection

Contractor shall, at its expense, at all times conduct all operations under the Contract in a manner to avoid the risk of loss, theft or damage by vandalism, sabotage or other means to any property. Contractor shall promptly take all reasonable precautions that are necessary and adequate against any conditions that involve a risk of loss, theft or damage to its property, at a minimum. Contractor shall continuously inspect all its work, materials, equipment and facilities to discover and determine any such conditions and shall be solely responsible for discovery, determination and correction of any such condition. Contractor shall prepare and maintain accurate reports of incidents of loss, theft or vandalism and shall furnish these reports to County within three (3) calendar days of each incident.

Contractor shall be responsible for and shall bear any and all risk of loss or damage to Work in progress, all materials delivered to the site, and all materials and equipment involved in the Work until completion and final acceptance of Work under this Contract. Excluded from Contractor's responsibility is any loss or damage that results from the sole active negligence of the County or its representatives.

Permanent openings or thoroughfares for the introduction of work and materials to the structure and construction site shall be protected so that upon completion, the entire Work shall be delivered to the County in proper, whole and unblemished condition.

The Contractor shall, throughout the performance of the Contract, maintain adequate and continuous protection of all completed Work and temporary facilities against loss or damage from whatever cause, shall protect the property of the County and third parties from loss or damage from whatever cause arising out of the performance of the Contract and shall comply with the requirements of the County and its insurance carriers and with all applicable laws, codes, rules and regulations with respect to the prevention of loss or damage to the property. The County, their representatives or insurance carriers may, but shall not be required to, make periodic patrols of the Job Site as a part of its normal safety, loss control and security programs. In such event, however, the Contractor shall not be relieved of its aforesaid responsibilities and the County shall not assume, nor shall it be deemed to have assumed, any responsibility otherwise imposed upon the Contractor by this Contract.

Until Final Acceptance of the Work by the County, the Contractor shall have full and complete charge and care of and, except as otherwise provided in this subparagraph, shall bear all risk of loss of, and injury or damage to, the Work or any portion thereof (specifically including County furnished supplies, equipment or other items to be utilized in connection with, or incorporated in, the Work) from any cause whatsoever.

The Contractor shall rebuild, repair, restore and make good all losses of, and injuries or damages to, the Work or any portion thereof (specifically including County furnished supplies, equipment or other items to be utilized in connection with, or incorporated in, the Work) before final acceptance of the Work. Such rebuilding, repair or restoration shall be at the Contractor's sole cost and expense unless the loss, injury or damage requiring such rebuilding, repair or restoration:

- A. is directly due to errors in the Contract which were not discovered by the Contractor and which the Contractor could not have discovered through the exercise of due diligence;
- B. is caused by the agents or employees of the County, unless: (1) the Contractor has waived its rights of subrogation against the County on account thereof as provided in the Contract, or (2) such loss or damage would be covered by any policy or policies of insurance which the Contractor is required to maintain hereunder, whether the Contractor actually maintains such insurance or not, or (3) is otherwise covered by a policy or policies of insurance maintained by the Contractor, whether or not required hereunder.

53 Correction/Guarantee Period

If within one (1) year after the date of Final Acceptance or such longer period of time as may be prescribed by Laws or Regulations or by the terms of any applicable special guarantee required by the Contract, any Work which is found to be defective, the Contractor shall promptly, without cost to the County, and in accordance with the County's written notification, either correct such defective Work, or, if it has been rejected by the County, remove it from the site and replace it with non-defective Work. If the Contractor does not promptly comply with such notification, or in an emergency where delay would cause serious risk of loss or damage, the County may have the

defective Work corrected or the rejected Work removed and replaced, and all direct, indirect, and consequential costs of such removal and replacement including but not limited to fees and charges of engineers, architects, attorneys and other professionals shall be paid by the Contractor.

If, instead of requiring correction or removal and replacement of defective Work, the County prefers to accept the Work, the County may do so. The Contractor shall bear all direct, indirect, and consequential costs attributable to the County's evaluation of and determination to accept such defective Work. If the acceptance occurs after final payment, an appropriate amount shall be paid by the Contractor to the County.

54 Application for Progress Payment

The Contractor shall submit an Application for Progress Payment filled out and signed by the Contractor covering the Work completed as of the date of the Application to the County for review no sooner than at the end of each month, unless otherwise prescribed by law. The Contractor shall also submit the completed Small Business Enterprise-Minority and Women's Business Enterprise (SBE-M/WBE) Schedule 3 and 4 forms, Warranty of Title and Release, Statement of Unresolved Claims, and any such supporting documentation as is required by the Contract, with each Application for Progress Payment. The County shall provide the Contractor the schedule of values worksheet at the Pre-construction meeting. Each Application for Progress Payment shall include the Work Order number, Resolution Number of the Contract, service period, invoice date and number.

The Contract may contain both Unit Price and Lump Sum Items. As such, the intent of the Contract is to include all labor, materials, transportation equipment, fuel and performance of any associated Quality Control, environmental protection, environmental monitoring, tests, reports and all other items necessary to complete each item of work, at the Unit Price or the Lump Sum Price indicated on the Bid. All items incidental to, or necessary for, the completion of the bid item shall be included in the Unit Price or the Lump Sum for the item. The County shall compute or verify all quantities of materials used in computing payments. The County reserves the right to authorize payment for increased quantities required to perform the Work without an executed Work Supplement, Change Order or Work Authorization ("quantity adjustment").

Partial payments for Lump Sum items of Work shall be based upon the percent of the items of Work actually completed, except as follows:

Mobilization: For Work Orders with Work Time of 120 calendar days or less, partial payment shall be made at 50% of the bid price for mobilization, per month, for each of the first two (2) months following the Commencement Date. For Work Orders with Work Time in excess of 120 calendar days, partial payment shall be made at 25% of the bid price for mobilization, per month, for each of the first four (4) months following the Commencement Date. In no event shall more than 50% of the bid price for mobilization be paid prior to commencing construction on the project site.

Total partial payments for Mobilization on any Project, shall be limited to ten percent (10%) of the original Contract amount for the Project. Any remaining amount shall be paid upon completion of all Work under the Work Order.

Maintenance of Traffic: Partial payment shall be made as a percentage of the actual Work Order completed.

Clearing and Grubbing: Partial payment shall be made as a percentage of the actual Work Order completed.

The Application for Progress Payment and SBE-M/WBE Construction Activity Schedule 3 shall identify the amount of the Total Complete based upon the value of the authorized Work performed to date as approved by fully executed Work Supplement(s). Retainage shall be held in the amount of five percent (5%) of the Total Complete. The amount of Previous Payments and Retainage shall then be subtracted to equal the Total Due during the Application for Progress Payment period.

The County may increase the retainage up to ten percent (10%) if the County determines, at its discretion, that the Contractor is not making satisfactory progress toward final completion of the Work or where there is other specific cause for such withholding.

The County shall, within twenty (20) business days (twenty-five (25) business days, if also reviewed by a Design Professional or another public entity) after receipt of an Application for Progress Payment, either pay the Contractor, or, reject the Application for Progress Payment, in whole or in part, indicating in writing to the Contractor the invoice deficiencies and any action necessary to make the invoice complete and proper. A Proper Application for Progress Payment includes: completed and correct Invoice Form from Appendix A, or a County-approved substitute, SBE Schedules, Warranty of Title and Release, Statement of Unresolved Claims, any invoice documentation required by the Technical Specifications and appendices such as pre-construction or pay surveys, truck or barge tickets, compliance with the provisions of this Article, insurance, Living Wage and other Contract Document provisions, and, if applicable, required State forms.

The County may refuse to make payment of the full amount because claims have been made against the County on account of the Contractor's performance of the Work, or because Liens have been filed in connection with the Work, or there are other items entitling the County to a credit against the amount recommended. If the County has rejected the Application for Progress Payment, in whole or in part, the Contractor may make the necessary corrections and submit a Proper Application for Progress Payment; ten (10) business days after presentation of the Proper Application for Progress Payment to the County, the amount approved shall, subject to the provisions of the following Paragraph, become due and when due shall be paid by the County to the Contractor.

The Contractor may send an overdue notice if the County has not paid the Contractor as required above. If the County does not reject the Application for Progress Payment within four (4) business days of the receipt of the overdue notice, the Application for Progress Payment will be deemed acceptable.

The Contractor, its subcontractors, and suppliers are required to timely pay their subcontractors and suppliers and promptly make payments to all persons defined in Florida Statute §713.01 who furnish labor, services, or materials for the prosecution of the Work provided for in the contract, in accordance with Florida Statute §218.735(6) and §255.073(3).

In the event of a dispute with respect to any progress payment or pay request, which cannot be resolved by Department staff and the Contractor, the dispute shall be finally determined by the Director of ERM on behalf of County pursuant to the following dispute resolution procedures. The Department shall initiate the dispute resolution process within 45 calendar days after County's receipt of a proper invoice for payment and shall be concluded by final decision of the Director of ERM, the Deputy Director of ERM, or such other person as the Director may designate, within 60 calendar days after the date of receipt by the Department of the Contractor's proper payment request. The Director of ERM or designee shall initiate the dispute resolution process by setting up a meeting with the Contractor to review the documentation and pay request and any additional information the Contractor may want considered. The Department staff shall present any records, documents or concerns regarding the payment and the dispute for consideration. If the dispute

is amicably resolved at the meeting, the Director of ERM or designee shall issue a written decision to the Contractor documenting the agreement. If the parties do not reach an amicable resolution, the Director of ERM or designee shall issue a written decision which shall conclude the resolution process. The written decision of the Director of ERM, the Deputy Director of ERM or designee shall be deemed the County's final decision for the purposes of the Local Government Prompt Payment Act. In the event the Department does not timely commence the dispute resolution process, the Contractor may commence the process pursuant to Section 218.76(2)(b) Florida Statutes.

55 Partial Utilization

The County shall have the right to utilize or place into service any item of equipment or other usable portion of the Work prior to Substantial Completion of all of the Work. Whenever the County plans to exercise said right, the Contractor shall be notified in writing by the County, identifying the specific portion or portions of the Work to be so utilized or otherwise placed into service. If the Contractor agrees that such part of the Work is substantially complete and is capable of being partially utilized, the Contractor shall certify to the County that such part of the Work is substantially complete and requests the County to issue a Certificate of Substantial Completion for that part of the Work. If the County does not consider that part of the Work to be substantially complete, the County shall notify the Contractor in writing, giving the reasons therefore.

It shall be understood by the Contractor that until such written notification of the Certification of Substantial Completion of that part of the Work is issued by the County, all responsibility for care and maintenance of all items or portions of the Work to be partially utilized shall be borne by the Contractor. Upon issuance of said written notice of partial utilization, the County shall accept responsibility for the protection and maintenance of all such items **or** portions of the Work described in the written notice.

The County shall prepare a Punchlist for that part of the Work declared substantially complete in accordance with time limitations outlined in Article **56**.

The Contractor shall retain full responsibility for satisfactory completion of the Work, regardless of whether a portion thereof has been partially utilized by the County, and the Contractor's one (1) year correction period shall commence only after the date of Final Acceptance of the Work.

56 Substantial Completion and Punchlist

When the Contractor considers the entire Work under a Work Order ready for its intended use, the Contractor shall notify the County in writing that the Work is substantially complete and request that the County prepare a Certificate of Substantial Completion. Within a reasonable time thereafter, the County and the Contractor shall make an inspection of the Work to determine the status of completion. If the County does not consider the Work substantially complete, the County shall notify the Contractor in writing giving the reasons therefore. If the County considers the Work under a Work Order to be substantially complete, the County shall prepare for its execution and recordation the Certificate of Substantial Completion signed by the County and Contractor, which shall fix the Date of Substantial Completion. The County shall deliver the Punchlist, based on the aforementioned inspection or subsequent inspections, to the Contractor within:

1. thirty (30) calendar days after Substantial Completion when the Work Order Price, as amended, is less than USD Ten Million (\$10 million), or,
2. sixty (60) calendar days after Substantial Completion when the Work Order Price, as amended, is USD Ten Million (\$10 million) and above.

The Punchlist shall establish a date for completion of corrective Work (Final Completion) under a Work Order. If the Punchlist is not delivered within the above timeframe, the Punchlist shall extend the Final Completion deadline by the number of days that the Punchlist is delayed. If the Punchlist is not delivered within the above timeframe, unless the delay is the result of the Contractor's failure to fulfill his obligations regarding the preparation of the Punchlist, the Contractor may submit his Application for Final Payment which then must be made; the County may only withhold the amounts required to correct incomplete or defective work.

57 Application for Final Payment

After the Contractor has completed all correction Work referred to in Article 56 "Substantial Completion," on the Punchlist for a Work Order, or on any other punchlists which have been completed, and the Contractor has delivered all maintenance and operating instructions, schedules, guarantees, Bonds, certificates of inspection, marked-up record documents, as provided in these General Conditions, and other documents, all as required by the Contract, and has given the County written notice that the Work under a Work Order has been completed in conformity with the Drawings and Specifications and any approved changes thereto, the Contractor may submit an Application for Final Payment following the procedure for progress payments in Article 54. The Application for Final Payment shall be indicated as "Final," include the Work Order number, Resolution Number of the Contract, invoice date and number, and, if appropriate, request return of any withheld retainage. The Application for Final Payment shall be accompanied by all documentation required by the Contract, including but not limited to the following Appendix A forms or County-approved substitute(s):

1. SBE Schedules
2. Final Warranty of Title and Release
3. Contractor's Certification of Final Completion
4. Consent of Surety for Final Payment
5. Guarantee

A Proper Application for Final Payment includes: completed and correct Invoice Form from Appendix A, or a County-approved substitute, all forms above, any invoice documentation required by the Technical Specifications and appendices such as pre-construction or pay surveys, truck or barge tickets, compliance with the provisions of this Article, insurance, Living Wage and other Contract Document provisions, and, if applicable, required State forms.

The Contractor may be required to submit complete and legally effective releases or waivers (satisfactory to the County) of all liens and "Notices to Owner" arising out of or filed in connection with the Work as part of a proper Application for Final Payment.

58 Record Documents

The Contractor shall keep one (1) record copy of all Specifications, Drawings, Addenda, modifications and shop drawings at the site in good order and clearly annotated to show all changes made during the construction process. These shall be available to the County for inspection and reference and shall be delivered to the County upon completion of the Project, prior to Application for Final Payment.

59 Final Payment and Acceptance

Upon receipt of written notice from the Contractor that the Work under a Work Order has been completed in conformity with the Drawings and Specifications and any approved changes thereto, and receipt of a Proper Application for Final Payment and accompanying documentation, the County shall promptly examine the Work and, making such tests as it may deem proper and using

all of the care and judgment normally exercised in the examination of completed Work, shall satisfy itself that the Contractor's statement appears to be correct and the Contractor's other obligations under the Contract have been fulfilled. The County shall render in writing that it has examined the Work under the Work Order and that the Work appears, to the best of the County's knowledge and belief, to conform to the Contract Drawings, Specifications and any approved Change Orders or Work Supplements, that the Contractor's other obligations under the Contract have been fulfilled, and that the County therefore recommends acceptance of the Work under the Work Order for ownership and final payment to the Contractor. However, it is agreed by the County and the Contractor that such statement does not in any way relieve the Contractor from its responsibility to deliver a fully completed job in a good and workmanlike condition, and does not render the County or its agents liable for any faulty Work done or defective materials or equipment used by the Contractor.

The County shall then make a final estimate of the value of all Work done and shall deduct therefore all previous payments which have been made. The County shall report such estimate along with its recommendation as to the acceptance of the Work or the County's findings as to any deficiencies therein. After the County's receipt and acceptance of the Proper Application for Final Payment and accompanying documentation required by the Contract, pursuant to Article 57, the County shall make final payment to the Contractor, in accordance with the provisions and time constraints of the Local Government Prompt Payment Act (FS 218.735), of the amount remaining after deducting all prior payments and all amounts to be kept or retained under the provisions of the Contract, including the following amounts:

1. Liquidated Damages, as applicable.
2. At the discretion of the County, up to one hundred and fifty percent (150%) of the value of outstanding items from the Punchlist. All such Work shall be completed or corrected to the satisfaction of the County within the time stated on the Certificate of Substantial Completion, or on the Punchlist, otherwise the Contractor does hereby waive any and all claims to all monies withheld by the County to cover the value of all such uncompleted or uncorrected items.
3. That are the subject of a good faith dispute.
4. That are subject of a claim pursuant to Florida Statute 255.05.
5. That are otherwise the subject of a claim or demand by the County or Contractor.

All prior estimates are subject to correction in the final estimate. The Application for Final Payment is not a proper invoice for payment until it is approved by the County's Contract Review Committee.

A dispute concerning the Final Payment or Final Pay Request shall be subject to the dispute resolution process identified in Article 54 provided the Contractor has presented a proper Application for Final Payment in accordance with the Contract.

60 Contractor's Continuing Obligation

The Contractor's obligation to perform and complete the Work in accordance with the Contract shall be absolute. Neither recommendation of any Progress or Final Payment by the County, nor the issuance of a Certificate of Substantial Completion nor any payment by the County to the Contractor under the Contract, for any use or occupancy of the Work or any part thereof by the County, nor any act of acceptance by the County, nor any failure to do so, nor any review of a Shop Drawing or sample submittals, shall constitute an acceptance of Work not in conformance

with the Contract or a release of the Contractor's obligation to perform the Work in accordance with the Contract.

61 Final Payment Terminates Liability of County

Final Payment is defined as the last Application for Payment made to the Contractor for earned funds, less retainage as applicable, less deductions listed in Article 59. The acceptance of the Final Payment referred to in Article 59, shall be a full release of the County and its agents from any and all claims of liability to the Contractor for anything done or furnished for, or relating to, the Work or for any act or neglect of the County, or of any person relating to or affecting the Work, except demands against the County for the remainder, if any, of the amounts kept or retained under the provisions of Article 59.

62 County's Right to Terminate

(a) If at any time there shall be filed by or against the Contractor in any court, a petition in bankruptcy or insolvency or for reorganization or for the appointment of a receiver or trustee of all or a portion of the Contractor's property, and within thirty (30) calendar days thereafter the Contractor fails to secure a discharge thereof, or if the Contractor makes an assignment for the benefit of creditors or petitions for or enters into an agreement or arrangement with its creditors, or if the Contractor admits in writing an inability to pay its debts generally as they become due, or if the Contractor fails to perform the Work in accordance with the Contract (including, but not limited to failure to supply sufficient skilled workers or suitable materials or equipment or failure to adhere to the progress schedule established under the Technical Specifications as revised from time to time or fails to make progress so as to endanger performance of this Contract or performs Work which fails to conform to the requirements of this Contract), or if Contractor disregards Laws or Regulations of any public body having jurisdiction, or if Contractor disregards the authority of the County, or if Contractor otherwise violates in any substantial way any provisions of the Contract, then the County shall give written notice of any such default to the Contractor setting forth ten (10) calendar days, or such other longer period as the County may provide, within which the Contractor shall cure such default. If within such time as is set forth in the notice to Contractor, Contractor or its Surety(ies) does not cure such default, or if Contractor or its Surety(ies) fails to provide satisfactory evidence that such default shall be corrected, County may terminate in whole or in part Contractor's right to proceed with Work by written notice and may prosecute the Work to completion by contract or by any other method deemed expedient. The County may exclude Contractor from the site, and take possession of the Work and all or some of the Contractor's materials, tools, equipment and appliances and use the same to the full extent they could be used by the Contractor (without liability to the Contractor for trespass or conversion), incorporate in the Work all materials and equipment stored at the site or for which County has paid Contractor but which are stored elsewhere and complete the Work by such means as the County deems expedient. In such case, the 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) liquidated damages, plus (3) the County's indirect and consequential losses and damages because of the Contractor's default, including but not limited to fees and charges of Engineers, Architects, Attorneys and other professionals and court costs, such excess shall be paid to the Contractor. If such expense, plus liquidated damages plus the County's losses and damages shall exceed such unpaid balance, the Contractor or its Surety(ies) shall pay the difference to the County promptly on demand. Such costs incurred by the County shall be incorporated into a Change Order, but when exercising any rights or remedies under this paragraph, County shall not be required to obtain the lowest price for the Work performed.

Upon termination for default, Contractor shall:

- A. immediately discontinue Work on the date and to the extent specified in the notice and place no further purchase orders or subcontracts to the extent that they relate to the performance of Work terminated;
- B. inventory, maintain and turn over to County all materials, plant, tools, equipment, and property furnished by Contractor or provided by County for performance of Work;
- C. promptly obtain cancellation upon terms satisfactory to County of all purchase orders, subcontracts, rentals, or any other agreements existing for performance of the terminated Work or assign those agreements to County as directed;
- D. cooperate with County in the transfer of information and disposition of Work in progress so as to mitigate damages;
- E. comply with other reasonable requests from County regarding the terminated Work; and continue to perform in accordance with all of the terms and conditions of the Contract such portion of Work that is not terminated.

(b) The County may terminate this Contract with or without cause by giving written notice to the Contractor, and in such event, the County shall pay the 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 County also shall reimburse the Contractor for all costs necessarily incurred for organizing and carrying out the stoppage of the Work and paid directly by the Contractor, not including overhead, general expenses or profit. The County shall not be responsible to reimburse the Contractor for any continuing contractual commitments to subcontractors or material suppliers or penalties or damages for canceling such contractual commitments inasmuch as the Contractor shall make all subcontracts and other commitments subject to this provision. County shall not be liable for, and Contractor hereby waives, any claim for lost prospective profits, economic losses, or other consequential damages. Contractor shall submit within thirty (30) calendar days after receipt of notice of termination, a proposal for an adjustment to the contract price including all incurred costs described herein. County shall review, analyze, and verify such proposal, and negotiate an equitable adjustment, and the Contract shall be amended in writing accordingly.

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

(d) In the event that any termination under subparagraph (a) above is determined to have been effectuated without proper or sufficient cause, then such termination shall be deemed to have been a termination for convenience under subparagraph (b) above.

63 County Remedies

If the Contractor defaults or neglects to carry out any of its obligations under this Contract, including but not limited to the provisions of the Technical Specifications, or should liens be filed, bills of sale, conditional bills of sale, chattel mortgages, assignments of this Contract, or orders for the payment of money for materials or labor or either, or should the Contractor become insolvent or bankrupt, the County shall have the right, in addition to any other rights and remedies provided herein or by law, to perform and furnish through itself and/or through others any such

labor or materials for the Work and to deduct the costs thereof from any money due or to become due to the Contractor for all or any portion of the Work; enter upon the premises and take possession, for the purpose of completing the Work, all equipment, scaffolds, tools, appliances, and any other items thereon, and to employ any person or persons to complete the Work and provide all labor services, materials, equipment, and other items required therefore. In case of such termination of the employment of the 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 County in completing the Work, such excess shall be paid by the County to the Contractor; but, if such cost and expense shall exceed the unpaid balance, the Contractor shall promptly pay the difference to the County on demand or this difference may be charged against the contract Bond. Said cost and expense shall include not only the cost of completing the Work to the satisfaction of the County and of performing and furnishing all labor, services, materials, equipment, and other items required therefore, but all losses, damages, costs and expenses including attorney's fees sustained, incurred, or suffered by reason of or resulting from the Contractor's default, or by reason of litigation over this Contract.

64 Contractor's Right to Terminate or Stop Work

If through no act or fault of the Contractor, the Work is suspended for a period of more than ninety (90) calendar days by the County or under an order of court or other public authority, or the County fails to act on any Application for Payment within thirty (30) business days after it is submitted or County fails for sixty (60) business days to pay the Contractor any sum finally determined to be due, then the Contractor may, upon giving seven (7) calendar days prior written notice to the County, and provided County does not remedy such suspension or failure within that time, terminate the Contract and recover from the County payment on the same terms as provided in Article 62(b). In lieu of terminating the Contract and without prejudice to any other right or remedy, if the County has failed to act on an Application for Payment within thirty (30) business days after it is submitted, or the County has failed for sixty (60) business days to pay the Contractor any sum finally determined to be due, the Contractor may upon seven (7) calendar days prior written notice to the County to stop the Work until payment is received of all such amounts due the Contractor.

65 Title to Materials Found on the Work

The County reserves the right to retain title to all suitable soils, stone, sand, gravel, and other materials, as determined suitable by the County, developed and obtained from excavations and other operations connected with the Work. Unless otherwise specified in the Contract, neither the Contractor nor any subcontractor shall have any right, title, or interest in or to any such materials.

The Contractor shall be permitted to use any such suitable materials in the Work, without charge, if such materials meet the requirements of the Contract.

66 Public Records

Notwithstanding anything contained herein, as provided under Section 119.0701, F.S., if the Contractor: (i) provides a service; and (ii) acts on behalf of the County as provided under Section 119.011(2) F.S., the Contractor shall comply with the requirements of Section 119.0701, Florida Statutes, as it may be amended from time to time. The Contractor is specifically required to:

A. Keep and maintain public records required by the County to perform services as provided under this Contract.

B. Upon request from the County's Custodian of Public Records, provide the County with a copy of the requested records or allow the records to be inspected or copied within a reasonable time at a cost that does not exceed the cost provided in Chapter 119 or as otherwise provided by law. The Contractor further agrees that all fees, charges and expenses shall be determined in accordance with Palm Beach County PPM CW-F-002, Fees Associated with Public Records Requests, as it may be amended or replaced from time to time.

C. Ensure that public records that are exempt, or confidential and exempt from public records disclosure requirements are not disclosed except as authorized by law for the duration of the Contract Term and following completion of the Contract, if the Contractor does not transfer the records to the public agency.

D. Upon completion of the Contract the Contractor shall transfer, at no cost to the County, all public records in possession of the Contractor unless notified by County's representative/liaison, on behalf of the County's Custodian of Public Records, to keep and maintain public records required by the County to perform the service. If the Contractor transfers all public records to the County upon completion of the Contract, the Contractor shall destroy any duplicate public records that are exempt, or confidential and exempt from public records disclosure requirements. If the Contractor keeps and maintains public records upon completion of the Contract, the Contractor shall meet all applicable requirements for retaining public records. All records stored electronically by the Contractor must be provided to County, upon request of the County's Custodian of Public Records, in a format that is compatible with the information technology systems of County, at no cost to County.

Failure of the Contractor to comply with the requirements of this article shall be a material breach of this Contract. County shall have the right to exercise any and all remedies available to it, including but not limited to, the right to terminate for cause. Contractor acknowledges that it has familiarized itself with the requirements of Chapter 119, F.S., and other requirements of state law applicable to public records not specifically set forth herein.

IF THE CONTRACTOR HAS QUESTIONS REGARDING THE APPLICATION OF CHAPTER 119, FLORIDA STATUTES, TO THE CONTRACTOR'S DUTY TO PROVIDE PUBLIC RECORDS RELATING TO THIS CONTRACT, PLEASE CONTACT THE CUSTODIAN OF PUBLIC RECORDS AT RECORDS REQUEST, PALM BEACH COUNTY PUBLIC AFFAIRS DEPARTMENT, 301 N. OLIVE AVENUE, WEST PALM BEACH, FL 33401, BY E-MAIL AT RECORDSREQUEST@PBCGOV.ORG OR BY TELEPHONE AT 561-355-6680.

67 Right to Audit

The County shall have access to and the right to examine books, records, documents, and other evidence and accounting procedures and practices, sufficient to discover and verify all direct and indirect costs of whatever nature to the extent they are relevant, including, but not limited to those claimed to have been incurred or anticipated to be incurred and for which a Claim has been submitted. The right to audit shall include the right to inspect the Contractor's plants, or such parts thereof, as may be or have been engaged in the performance of the Work. The Contractor further agrees that the right to audit encompasses all subcontracts and is binding upon all subcontractors. The rights to examine and inspect herein provided for shall be exercisable through such representatives as the County deems desirable during the Contractor's normal business hours at the office of the Contractor. The Contractor shall make available to the County for auditing, all relevant accounting records and documents, and other financial data, and upon request, shall submit true copies of requested records to the County.

The County shall have the Right to Audit for five (5) years after Final Payment or resolution of all claims, whichever occurs last, except that additional time may be required for a state- or federal-funded project.

68 Construction Schedule

For Projects valued at less than \$500,000 or have a total construction time of less than 120 calendar days, a bar chart type schedule may be submitted in lieu of the Critical Path Method (CPM) schedule specified below, if so approved by the County. All other requirements regarding content, submittals, and updates shall remain.

The Project shall be monitored by a detailed CPM scheduling system. This system shall be the basis for the evaluation of all Contractor's performance. The Contractor shall, at least seven (7) calendar days prior to the pre-construction conference, submit to the County for acceptance a short-term Schedule in the form of a 3-month bar chart indicating the initial activities of the Project including submittals. This short-term Schedule must be accepted by the County prior to application for the first progress payment. The Contractor shall, after the Contractor's receipt of written Notice to Proceed, and, before starting any Work, submit to the County for acceptance a detailed CPM project Schedule based on a critical path analysis of activities and sequential operations needed for the orderly performance and completion of any separable parts of any and all Work in accordance with the Contract. The Contractor must receive the County's approval of the detailed CPM Schedule before the first progress payment is submitted for payment by the County. The total project duration of the CPM Schedule shall equal the contract duration(s) specified in the Bid Form. The CPM Schedule and all reports shall be prepared using MS Project computer software or equivalent.

The construction schedule shall be complete in all respects, covering, in addition to activities and interfaces with other Contractors at the site of work, offsite activities such as design, fabrication, an allowance for weather delays, submittals, procurement and jobsite delivery of Contractor furnished material and equipment. The schedule shall be a CPM type network drawn to a time scale using arrow or precedence type diagramming. The construction CPM Schedule activities shall mirror the payment application breakdown.

The construction CPM Schedule shall include the following:

1. Brief description of each activity.
2. All submittals, samples, approvals, fabrication, and deliveries for equipment and materials. Allow no more than sixty (60) calendar days float between submittal approval and beginning of fabrication.
3. Activities showing scheduled start and finish, late start and finish, and float.
4. Relations between activities.
5. Duration of activities.
6. Contractual and other major milestones including phasing.
7. Schedule activities to include labor and material.
8. An allowance for delays due to weather. Allow at least a float of sixteen (16) calendar days per twelve (12) months as is included in the Work Time. Work Time extensions for Inclement Weather delays shall be granted only when the number

of Inclement Weather Days exceeds this allowance and all of the conditions and criteria for evaluation of time extensions have been met pursuant to the General Conditions.

9. A milestone for Substantial Completion that follows the completion of all necessary Work, and, that includes the allowance for Inclement Weather scheduled for no later than the date of Substantial Completion as listed on the Notice to Proceed.

Upon acceptance of the original CPM Schedule, the Early Start and Early Finish dates for all activities shall be fixed as Planned Start and Planned Finish dates. Any further revisions to the schedule must be submitted in writing and approved by the County. The detailed CPM Schedule submittal shall include five (5) color copies of the Gantt chart and an electronic copy of the schedule.

The detailed CPM Schedule shall be updated monthly and submitted along with an updated electronic copy with each Application for Payment. Contractor shall meet with the County to review and verify:

1. Actual start and finish dates for completed activities.
2. Remaining duration required to complete each activity started, scheduled to start, but not completed.
3. Logic and time, for change orders that are to be incorporated into the diagram and computer produced schedules.
4. Percentage for completed and partially completed activities.

The Contractor shall submit a written narrative report as a part of its monthly review and update in a form agreed upon by the Contractor and the County. The narrative report shall include a description of problem areas; current and anticipated delaying factors and their estimated impact on performance of other activities and completion dates; and an explanation of corrective action taken or proposed.

The Contractor agrees that whenever it becomes apparent from the current progress review meeting or the computer produced, calendar dated schedule that the contract completion date shall not be met, the Contractor shall execute some or all of the following remedial actions at Contractor's sole cost and expense:

1. Increase construction manpower in such quantities and crafts as necessary to eliminate the backlog of Work.
2. Increase the number of working hours per shift, shifts per working day, working days per week, the amount of construction equipment, or any combination of the foregoing to eliminate the backlog of Work.
3. Reschedule the Work in conformance with the specification requirements.

Prior to proceeding with any of the above actions, the Contractor shall notify the County of the proposed schedule changes. Such actions shall be incorporated by the Contractor into the diagram before the next update, at no additional cost.

69 Explosives and Hazardous Materials

If the Contractor during the course of the Work observes, uncovers or otherwise becomes aware of the existence of any asbestos, hazardous waste, or toxic or radioactive material at the site which has not been rendered harmless to which the Contractor or any subcontractor, supplier or

other person may be exposed, the Contractor shall immediately stop Work in the affected area and notify the County and thereafter confirm any oral notice in writing. In addition, the Contractor shall take reasonable precautions to prevent or contain the movement, spread or disturbance of such materials and to protect persons and property. The County shall promptly determine the necessity of County's retaining special consultants or qualified experts to deal therewith. The Contractor shall not perform any Work in connection therewith prior to receipt of special written instructions from the County.

Contractor shall obtain all required Federal, State and local permits and licenses and shall be responsible for the safe and proper handling, transporting, storage and use of any explosive or hazardous materials brought onto or encountered within the site, and at its expense, make good any damage caused by its handling, transporting, storage and use. The Contractor shall notify the County immediately if explosive or hazardous materials are encountered on the site. Transporting explosive or hazardous materials onto the site shall require prior written approval from the County. The Contractor shall maintain and Post as necessary Material Hazard Data Sheets for all applicable Hazardous Materials used in the course of its Work.

In the event that hazardous material is improperly handled or stored by the Contractor, its subcontractors, any sub-sub contractors, or any employee or agent of any of the aforementioned which results in contamination of the site, Contractor shall immediately notify the County and the appropriate governmental authority and shall take whatever action is necessary or desirable to remediate the contamination at the Contractor's sole cost and expense. Further, Contractor shall indemnify and hold harmless from any and all cost, expense, action, or liability whatsoever resulting from such contamination and/or remedial activities.

70 Notice and Service

All notices, demands, requests, instructions, approvals and claims shall be made in writing.

Any notice to or demand upon the Contractor shall be sufficiently given if delivered to such office of the Contractor or sent by facsimile to the number specified in the Bid (or to such other office or number as the Contractor may from time to time designate to the County in writing), or if deposited in the United States Mail in a sealed, postage prepaid envelope.

All notices or other papers required to be delivered by the Contractor to the County, or to any of its representatives shall, unless otherwise specified in writing to the Contractor, be delivered to: Palm Beach County Board of County Commissioners, Environmental Resources Management Department, 2300 North Jog Road, 4th Floor, West Palm Beach, FL 33411-2743, and any other notice or demand upon the County shall be sufficiently given if delivered to such office, or if deposited in the United States Mail in a sealed, postage prepaid envelope, in each case addressed to such office (or to such other representative of the County or to such other address as the County may subsequently specify in writing to the Contractor for such purpose).

Any such notice or demand shall be deemed to have been given or made as of the time of actual delivery, or, in the case of mailing, when the same should have been received in due course of posts, or in the case of a facsimile, at the time of actual transmission thereof.

71 Waiver of Florida Statute Chapter 558

County and Contractor agree that the notice and cure provisions of Florida Statute Chapter 558 shall not apply to this Contract.

72 Contractor Furnished Drawings, Data and Samples

Review and permission to proceed by County as stated in this Contract does not constitute acceptance or approval of design details, calculations, analyses, test methods, certificates or materials developed or selected by the Contractor and does not relieve Contractor from full compliance with contractual obligations. Drawings, samples, catalogues, data and certificates required to be submitted to the County for review, shall be submitted attached to forms provided by County.

All correspondence from the Contractor to the County shall be numbered sequentially and the submittal number shall be referenced. Submittal drawings (shop, erection or setting diagrams) and schedules, required for work of various trades, shall be checked before submission by technically qualified employees of Contractor for accuracy, completeness and compliance with Contract requirements. These drawings and schedules shall be stamped and signed by Contractor certifying to such check. The certification stamp shall read as follows:

"I certify that I have checked this submittal for accuracy, completeness and compliance with Contract requirements, and it has been coordinated with all other submittals and the Contract."

Signed

Date

(Company Name)

A. Drawings

Where drawings are required for (a) fabrication of Contractor-furnished equipment; (b) installing Contractor-furnished material or equipment; or (c) planning and performance of the Work under Contract; such drawings shall be submitted by and at the expense of the Contractor before fabrication, installation or performance is commenced. Each submittal shall be made not less than thirty five (35) calendar days prior to the time that the drawings are required in accordance with the schedule. The Contractor shall allow at least 21 calendar days for review by the County. The County's review shall be accomplished based on the Contractor's submittal schedule portion of the CPM schedule, as approved. Such drawings shall include, but not be limited to, matchmarks, erection diagrams and other details, such as field connections for proper installation, erection of the equipment, and performance of the Work.

For drawings greater in size than 11" x 17", two (2) paper copies and an electronic file in a format acceptable to the County shall be submitted to the County by and at the expense of the Contractor. The County shall be the sole judge of the adequacy of the quality of the deliverables and may reject them based on quality alone. Such drawings shall not be folded, but shall be transmitted in mailer rolls manufactured expressly for that purpose.

If drawings show variations from the Contract requirements, the Contractor shall describe such variations in writing, separate from the drawings, at the time of submission. If the County approves any such variation(s), the County shall issue an appropriate Contract modification, except that, if the variation is minor and does not involve a change in price or in time of performance, a modification need not be issued.

Drawings of a specific piece of equipment shall identify components with the manufacturer's part number or reference drawing clearly indicated. If reference drawing numbers are used, the review date of such drawings shall be included. Drawings shall indicate design dimensions, maximum and minimum allowable operating tolerances on all major wear fits, i.e. rotating, reciprocating or intermittent sliding fits between shafts or stems and seals, guides and pivot pins. The sequence of submission of all drawings shall be such that all information is available for reviewing each drawing when it is received.

All drawings submitted by the Contractor shall be certified and dated by the Contractor on the face of each drawing to be correct, accurate and shall be furnished in accordance with requirements of the specifications. The County shall conduct a review of Contractor's drawings and a drawing marked with one of the following review comments shall be returned to the Contractor.

1. No exceptions taken.
2. Comments attached. Resubmit.
3. Rejected.

The Contractor must incorporate the changes indicated, resubmit and obtain a Code 1 or 2 notation before release for shipment can be granted.

B. Samples

Samples are physical examples that illustrate materials, equipment or workmanship and establish standards by which the Work shall be judged. Samples of all items of related systems (i.e. adjacent surfaces requiring similar colors but manufactured of different materials) must be submitted in the same time frame before the approval process can begin.

Where samples are required, they shall be submitted by and at the expense of the Contractor. Such submittal shall be made not less than thirty-five (35) calendar days prior to the time that the materials represented by such samples need to be ordered for incorporation into any Work in accordance with the schedule. The Contractor shall allow at least twenty-one (21) calendar days for the County's review. Materials represented by such samples shall not be manufactured, delivered to the site or incorporated into any Work without such review. Each sample shall bear a label showing the Contractor's name, date submitted, project name, name of the item, manufacturer's name, brand name, model number, supplier's name, and reference to the appropriate drawing, technical specification section and paragraph number, all as applicable.

Samples which have been reviewed may, at the County's option, be returned to the Contractor for incorporation into the Work.

C. Catalogues, Data and Certificates

Where catalogues, data or certificates are required, five (5) copies of each shall be submitted by and at the expense of the Contractor. Such submittal shall be made not less than thirty-five (35) calendar days prior to the time that the materials represented by such catalogues, data or certificates must be ordered for incorporation into any Work in accordance with the CPM schedule. The Contractor shall allow at least twenty-one (21) calendar days for the County's review. Material represented by such shall not be fabricated, delivered to the site or incorporated into any Work without such review.

Certificates shall clearly identify the material being certified and shall include but not be limited to providing the following information: Contractor's name, project name, name of the item, manufacturer's name, and reference to the appropriate drawing, technical specification section and paragraph number all as applicable. All catalogues, data and certificates submitted by the Contractor shall be certified and dated by the Contractor on the face of each catalogue, data and certificate to be correct and shall be furnished in accordance with these requirements and the requirements of the Technical Specification, on forms provided by the County. The County shall conduct a review of Contractor's catalogues, data, and certificates and one copy marked with the review comments listed in paragraph A, above, shall be returned to the Contractor.

73 Cost Savings

After award of the Contract, the County shall consider changes to the Contract proposed by the Contractor affecting the intent of the Contract. If the Contractor awarded the project proposes changes to the Contract which reduce project costs, and they are accepted by the County, then the Contractor shall be entitled to fifty percent (50%) of the savings resulting from the changes (after engineering fees and administrative costs have been paid).

74 Safety and Health Regulations

A. The Contractor shall be fully and solely responsible for conducting all operations under this Contract at all times in such a manner as to avoid the risk of bodily harm to persons and damage to property. The Contractor shall continually and diligently inspect all Work, materials, and equipment to discover any conditions that might involve such risks and shall be solely responsible for discovery and correction of any such conditions.

The Contractor shall comply with the Department of Labor Safety and Health Regulations promulgated under the Occupational Safety and Health Act of 1970 to include General Industry Standards (29 CFE 1910) and (29 CFR 1926/1910) for construction, and under Section 107 of the Contract Work Hours and Safety Standards Act.

B. The Contractor shall comply with the Manual on Uniform Traffic Control Devices when working on or off the site.

C. The Contractor shall allow representatives of the Department of Labor and authorized representatives of the Palm Beach County Environmental Resources Management Department and the Palm Beach County Risk Management Department full access to the project for inspection.

75 Best Management Practices for the Construction Industry

A. The Contractor shall be responsible for assuring that each contractor or subcontractor evaluates the site before construction is initiated to determine if any site conditions may pose particular problems for the use, handling, production or storage of any regulated substances. For instance, handling regulated substances in the proximity of water bodies or wetlands may be improper.

B. If any regulated substances are stored on the construction site during the construction process, they shall be stored in a location and manner that shall minimize any possible risk of release to the environment. Any storage container of 55 gallons or 440 pounds or more containing regulated substances shall have constructed below it an impervious containment system constructed of material of sufficient thickness, density and composition that shall prevent the discharge to the land, groundwater or surface water of any pollutant that may emanate from said storage container.

Each containment system shall be able to contain 150% of the contents of all storage containers above or within the containment system.

C. The Contractor shall be responsible for assuring that each contractor and subcontractor shall familiarize itself with the manufacturer's safety data sheet supplied with each material containing a regulated substance and shall be thoroughly familiar with procedures required to contain and clean up any releases of the regulated substance. Any tools or equipment necessary to accomplish same shall be available in case of release.

D. Upon completion of construction, all unused and waste regulated substances and containment systems shall be removed from the construction site by the Contractor and shall be disposed of in a proper manner as prescribed by law.

76 Performance During Emergency

By submitting a Bid, Contractor agrees and promises that, during and after a public emergency, disaster, hurricane, flood, or acts of God, the County shall be given "first priority" for all goods and services under this Contract. Contractor agrees to provide all goods and services to the County during and after the emergency/disaster at the terms, conditions, and prices as provided in this solicitation, and with a priority above, a preference over, sales to the private sector. Contractor shall furnish a 24-hour phone number to the County in the event of such an emergency. Failure to provide the stated priority/preference during and after an emergency/disaster shall constitute a breach of Contract and make the Contractor subject to sanctions from further business with the County.

77 Appropriation of Funds

The County's performance and obligation to pay under this Contract is contingent upon an annual appropriation by the Board of County Commissioners or grant entity.

78 No Third Party Beneficiary

No provision of this Contract is intended to, or shall be construed to, create any third party beneficiary or to provide any rights to any person or entity not a party to this Contract, including but not limited to any citizen or any employees of the County and/or Contractor.

79 Illegality

If a court of competent jurisdiction finds that any article or provision of these General Conditions is invalid, unenforceable, or illegal for any reason whatsoever, only the portion and/or part thereof that is invalid, unenforceable or illegal shall be stricken and be deemed to be deleted, and the validity and enforceability of the remaining portions and or parts of each provision herein shall not be affected. To the greatest extent permissible the remaining parts of any such provision shall be construed and/or reformed to effectuate the parties intent as reflected in the original text.

80 Cumulative Remedies

The remedies under the terms of the Contract, and/or as set forth in a specific provision of the Contract, are not intended to be exclusive of any other remedies provided, but each and every such remedy herein is cumulative and each remedy shall apply to the fullest extent legally permitted and each remedy is in addition to any other remedies, existing now or later, at law, in equity or by statute. No delay or omission to exercise any right or power accruing upon any event of default impairs any such right or power nor is it a waiver of any event of default nor acquiescence in it, and every such right and power may be exercised from time to time and as

often as the County deems expedient.

END OF SECTION

SUPPLEMENTAL GENERAL CONDITIONS

PROJECT NO.: 2018ERM02

PROJECT NAME: Palm Beach County Dune and Beach Restoration Annual Contract

In the event of a conflict between these Supplemental General Conditions and other provisions of the Contract Documents, these requirements will govern and prevail.

- A. Projects located in the Glades ARE X ARE NOT anticipated under this Contract.
- B. Revise General Conditions, Articles 19 (Contractor's Responsibility), 27 (Subcontracts) and 41 (Work by Others) by adding the following:

The Contractor shall perform with his own organization Work amounting to fifty-one percent (51%) or more of the total Work Order amount, as amended, less the total amount for material/equipment purchase, turbidity monitoring, materials testing, surveying and engineering. If the Contractor subcontracts a part of a Work Order line item, the County will use only the subcontracted proportional cost in determining the percentage of subcontracted normal Work.

When requested, Contractor shall submit to County a detailed breakdown, by Bid Schedule line item in dollars and percentage, demonstrating how the Work line item amount is distributed. The breakdown shall show all relative information for the Contractor, subcontractors, subconsultants and suppliers at all tiers.

The Contractor will execute all agreements to subcontract Work in writing and include all pertinent provisions and requirements of the Contract in those agreements. Upon request, the Contractor will furnish subcontract copies to the County. The subcontracting of Work does not relieve the Contractor or the surety of their respective liabilities under the Contract.

- C. Mobilization/Demobilization for a Hurricane

In the event the National Hurricane Center declares a Hurricane Warning, and, a governmental restriction or edict prohibits any marine operations at the Work site or staging site(s), then the County herein reserves the right to suspend the Work and require the Contractor to remove all (i) marine equipment and vessels and (ii) equipment on beach permitted outside of normal restoration season, from the waterway(s), work site and staging site(s) within 8 (eight) hours of written notice to the Contractor. All demobilization and mobilization costs shall be borne by the Contractor and the County shall not be liable for any charges or lost profits for a period of 10 (ten) calendar days.

- D. Fines

The Contractor shall be responsible for any and all fines assessed by federal, state or local public entities resulting from Contractor's or subcontractors' failure to comply with the permits, easements, or terms and conditions of the Contract. The County shall withhold payment of monies due to the Contractor in the amount of the fine(s) until such time that the Contractor provides proof that the fine(s) have been paid in full. The daily Liquidated Damages amount specifically excludes these fines.

E. Commencement, Prosecution and Completion of Work

For dune and beach restoration Projects, unless authorization is obtained by the Permitting Agency, no equipment shall be permitted on the beach prior to November 1st, and, all equipment shall be removed from the beach prior to March 1st. The Contractor is only authorized to perform dune and beach restoration Work during daylight hours and in accordance with the noise ordinance of the municipality specified in the Work Order. If requested by the Contractor, the County shall request a noise ordinance waiver, if required, to allow construction of the dune or beach restoration Project 24 hours per day, 7 days per week. The time stated for Final Completion of the Project shall include final site restoration of all Work areas, staging areas and beach accesses.

F. Time Extensions

No time extensions shall be granted for dune and beach restoration Projects.

G. Revise General Conditions, Article 53 Correction/Guarantee Period as follows:

The Contractor shall not be responsible for replacing eroded sand in the fill template during the correction/guarantee period on dune and beach restoration Projects.

H. State Requirements

A Work Order may be funded, in whole or in part, by the State of Florida. The following provisions are representative samples of State requirements. **State requirements not already identified in these Supplemental General Conditions shall be attached to the Work Order.** The Contractor shall insert all State Requirements in each of its subcontracts entered into in connection with the state funded Work Order. Upon request, the Contractor will furnish subcontract copies to the County.

State of Florida Department of Environmental Protection

1. Contractor and Subcontractor Insurance

The Contractor and subcontractors are required to name the State of Florida Department of Environmental Protection, and, if applicable, the Board of Trustees of the Internal Improvement Trust Fund, their employees, and officers as additional insureds on the general liability and automobile insurance policies. The Contractor and subcontractors are required to maintain all insurance coverages in accordance with the limits, terms and conditions set forth in the General Conditions of the Contract, which are stricter requirements than the State's.

2. Contractor Indemnification

- a. The Contractor shall be fully liable for the actions of its agents, employees, partners, or subcontractors and shall fully indemnify, defend, and hold harmless the County, the State of Florida Department of Environmental Protection and each of their officers, agents, contractors 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 the Contractor, its agents, employees, partners, or subcontractors, and persons employed or utilized by the Contractor in the performance of the construction contract.
- b. The Contractor shall indemnify, defend and hold harmless the County and the State of Florida Department of Environmental Protection for any and all claims, actions, liabilities, damages, losses and costs, including, but not limited to, reasonable attorney's fees, to the extent caused by the Contractor's breach of this Contract or failure to adhere to any requirements of the State of Florida Department of Environmental Protection grant or any permit authorizing the Work.

- c. To the extent any part or portion of this Contractor indemnification is found to be invalid, unenforceable, void or illegal, the remaining parts or portions of the Contractor indemnification, to the full extent such remaining parts or provisions are valid and enforceable, shall remain in full force and effect and be given full effect and only such invalid or void parts or portions shall be stricken and deemed unenforceable.
- d. The indemnity provisions of this section shall survive the termination or expiration of this Contract.

3. Performance Measures

The Contractor warrants that: (1) the services will be performed by properly trained and qualified personnel who meet or exceed any specified training qualifications; (2) the services will be performed in a professional and workmanlike manner in accordance with industry standards and practices; (3) the services shall not and do not infringe upon the intellectual property rights, or any other proprietary rights, of any third party; and (4) its employees, subcontractors and agents shall comply with any County and State of Florida Department of Environmental Protection security, safety and administrative requirements and processes, if provided by the County, for work done at the Project location(s). The County and State of Florida Department of Environmental Protection reserve the right to investigate or inspect Contractor's services or qualifications at any time. Upon request, Contractor shall furnish a copy of technical certification or other proof of qualification. Notwithstanding any provisions to the contrary, written acceptance of a particular deliverable/minimum requirement does not foreclose the County's remedies in the event those performance standards that cannot be readily measured at the time of delivery are not met. The State of Florida Department of Environmental Protection retains the right to require County replace any subcontractor or employee working on a Project, for cause, including lack of qualifications, quality of work, change in security status (if applicable) or non-compliance with an applicable County or State of Florida Department of Environmental Protection policy.

4. Statutory Notices Relating to Unauthorized Employment and Subcontracts

- a. Prohibition of Unauthorized Aliens - In accordance with Federal Executive Order 96-236, the employment of unauthorized aliens is a violation of Section 274A(a) of the Immigration and Nationality Act. Such violation shall be cause for unilateral cancellation of this Contract if the Contractor or its subcontractors knowingly employs unauthorized aliens. The Contractor shall include this provision in all subcontracts issued as a result of this Contract.
- b. Pursuant to Sections 287.133 and 287.134, F.S., the following restrictions apply to persons placed on the convicted vendor list or the discriminatory vendor list:
 - i. Public Entity Crime. 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, proposal, or reply on a contract to provide any goods or services to a public entity; may not submit a bid, proposal, or reply on a contract with a public entity for the construction or repair of a public building or public work; may not submit bids, proposals, or replies on leases of real property to a public entity; may not be awarded or perform work as a Grantee, 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, F.S., for CATEGORY TWO for a period of 36 months following the date of being placed on the convicted vendor list.
 - ii. Discriminatory Vendors. An entity or affiliate who has been placed on the discriminatory vendor list may not submit a bid, proposal, or reply on a contract to provide any goods or services to a public entity; may not submit a bid, proposal, or reply on a contract with a public entity for the construction or repair of a public building or public work; may not submit bids, proposals, or replies 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.

- iii. Notification. The Contractor shall notify the County if it or any of its suppliers, subcontractors, or consultants have been placed on the convicted vendor list or the discriminatory vendor list during the life of the Contract. The Florida Department of Management Services is responsible for maintaining the discriminatory/convicted vendor list and posts the list on its website. Questions regarding the discriminatory/convicted vendor list may be directed to the Florida Department of Management Services, Office of Supplier Diversity, at (850) 487-0915.

5. Compliance with Federal, State and Local Laws

- a. The Contractor and all its subcontractors and agents shall comply with all federal, state and local regulations, including, but not limited to, nondiscrimination, wages, social security, workers' compensation, licenses, registration requirements, and those applicable to the services they are providing under the Contract. The Contractor shall include this provision in all subcontracts issued as a result of this Contract.
- b. No person, on the grounds of race, creed, color, religion, national origin, age, gender, or disability, shall be excluded from participation in; be denied the proceeds or benefits of; or be otherwise subjected to discrimination in performance of this Contract.

6. Not Applicable

7. Record Keeping

The Contractor shall maintain and shall require its subcontractors maintain all books, records and documents directly pertinent to performance on the Project or under this Contract in accordance with United States generally accepted accounting principles (US GAAP) consistently applied. The County, State, or their authorized representatives shall have access to such records for audit purposes during the term of this Contract and for five (5) years following the completion date or termination of the Contract. In the event that any work is subcontracted, the Contractor shall similarly require each subcontractor to maintain and allow access to such records for audit purposes.

8. Audits

- a. Inspector General. The Contractor understands its duty, pursuant to Section 20.055(5), F.S., to cooperate with the inspector general in any investigation, audit, inspection, review, or hearing. The Contractor will comply with this duty and ensure that its Subcontracts issued under this Contract, if any, impose this requirement, in writing, on its sub-contractors.
- b. Physical Access and Inspection. State personnel shall be given access to and may observe and inspect work being performed under this Contract, with reasonable notice and during normal business hours, including by any of the following methods:
 - i. Contractor shall provide access to any location or facility on which Contractor is performing work, or storing or staging equipment, materials or documents;
 - ii. Contractor shall permit inspection of any facility, equipment, practices, or operations required in performance of any work pursuant to this Contract; and,

(The remainder of this page is left blank intentionally)

- iii. Contractor shall allow and facilitate sampling and monitoring of any substances, soils, materials or parameters at any location reasonable or necessary to assure compliance with any work or legal requirements pursuant to this Contract.

9. Subcontracting

- a. The County's requiring a replacement employee, subcontractor or agent under Section 3 Performance Measures shall not relieve the Contractor of its obligation to perform all work in compliance with the Contract. The Contractor shall be responsible for the payment of all monies due under any subcontract. The County shall not be liable to any subcontractor for any expenses or liabilities incurred under any subcontract and the Contractor shall be solely liable to the subcontractor for all expenses and liabilities incurred under any subcontract.
- b. The State and County support diversity in their procurement programs and requests that all subcontracting opportunities afforded by this Contract embrace diversity enthusiastically. The award of subcontracts should reflect the full diversity of the citizens of the State of Florida. A list of minority-owned firms that could be offered subcontracting opportunities may be obtained by contacting the Office of Supplier Diversity at (850) 487-0915.

10. No Third Party Beneficiary

This Contract does not and is not intended to confer any rights or remedies upon any person other than the parties. If the County consents to a subcontract, the Contractor will specifically disclose that no provision of this Contract is not intended to, nor shall be construed to, create any third party beneficiary or to provide any rights to any person or entity not a party to this Contract, including but not limited to any citizen or employees of the County and/or Contractor, or any subcontractors or vendors. Further, no third parties shall rely upon any of the rights and obligations created under the County's grant agreement with the State of Florida Department of Environmental Protection.

11. Suspension of Work

In the event the State of Florida Department of Environmental Protection issues a stop-work order, or suspends work on the Project, the County shall issue a stop-work order to Contractor. The County will work with the State of Florida Department of Environmental Protection to resolve the suspension which could be due to budgetary constraints, declarations of emergency, or other such circumstances. Contractor shall not be entitled to additional compensation as a result of a State-imposed work suspension.

END OF SECTION

APPENDIX A

**CERTIFICATION OF COMPLIANCE WITH
THE LIVING WAGE ORDINANCE**

PROJECT NO. 2018ERM02
PROJECT NAME: Palm Beach County Dune and Beach Restoration Annual Contract

The Ordinance states: “Every six (6) months the non-county employer shall certify and file with the Environmental Resources Management Department if the non-county employer is a general contractor, or with the general contractor if the non-county employer is a subcontractor, certification that all non-county employees who worked on each construction contract during the preceding six (6) month period were paid the living wage in compliance with this Ordinance. Upon the County’s request, the non-county employer shall produce for inspection and copying the payroll records for any or all of its employees for the prior three (3) year period.”

The undersigned authorized person hereby certifies that the above requirements are adhered to and that payroll records are being maintained in accordance with the requirements of the Instructions to Bidders 13.6 “Maintenance of Payroll Records.”

Date: _____

Company Name (Print)

Authorized Officer: _____
Name/ Title (Print)

Signature

CHANGE ORDER NO.: _____

(Mark applicable category:)

- _____ Owner Initiated
- _____ Differing Site Conditions
- _____ Zoning/Code/Ordinance Changes
- _____ Errors/Omissions/In Design
- _____ Quantity Overruns/Underruns
- _____ Request By Another Agency/Outside Party
- _____ A. Reimbursable
- _____ B. Non-Reimbursable
- _____ Other

DESCRIPTION OF MODIFICATIONS: SEE ATTACHED EXHIBIT A

PROJECT NAME: Palm Beach County Dune and Beach Restoration Annual Contract
PROJECT NO.: 2018ERM02

(Contractor)

CONTRACT RESOL. NO. _____
COMMISSIONER DISTRICT NO.: _____
CONTRACT DATE: _____
NOTICE TO PROCEED DATE: _____
COMMENCEMENT DATE: _____
BUDGET LINE ITEM: _____

SIGNATURE OF THE CONTRACTOR INDICATES HIS AGREEMENT TO THE ADJUSTMENTS HEREIN, INCLUDING AGREEMENT TO AND SETTLEMENT OF ANY ADJUSTMENT IN THE CONTRACT PRICE AND/OR CONTRACT TERM, AND CONTRACTOR SHALL NOT BE ENTITLED TO, NOR SHALL CONTRACTOR MAKE ANY CLAIM FOR ADDITIONAL SUMS OR TIME RELATED TO THIS CHANGE.

The following changes are approved and incorporated into the Contract by execution of this Change Order:

The Original Contract Price was \$ _____
 Net Change by previous Change Orders \$ _____
 The Contract Price prior to this Change Order was \$ _____
 The Contract Price will be **increased/decreased** by this Change Order \$ _____
 The New Contract Price **including** this Change Order will be \$ _____
 The Contract Time will be **increased/decreased** by _____
 The Date of Substantial Completion **including** this Change Order _____
 The Date of Final Completion **including** this Change Order To Be Specified in Punchlist

Execution of this Change Order acknowledges final settlement of, and releases, all claims for costs and time associated, directly or indirectly, with the above stated modification(s) and this change order, including all claims for cumulative delays or disruptions resulting from, caused by, or incident to such modification(s), and including any claim that the above stated modification(s) constitutes, in whole or part, a cardinal change to the Contract. The completion date, Contract Price, and all terms, covenants, and conditions of the above referenced Contract, except as duly modified by this and previous Change Orders, if any, shall remain in full force and effect.

CONTRACTOR

Address

BY _____

ITS _____
[Title]

DATE _____
(Corporate Seal)

FOR Palm Beach County, Florida, a Political Subdivision of the State of Florida, By and Through Its Board of County Commissioners

OWNER
c/o ERM, 2300 N. Jog Road, 4th Floor

Address
West Palm Beach, FL 33411

BY _____
Melissa McKinlay, Mayor

ATTEST:
SHARON R. BOCK
CLERK & COMPROLLER

Deputy Clerk

Approved as to Form and Legal Sufficiency:

BY _____
Assistant County Attorney

Approved as to Terms and Conditions:

BY _____
Director
Environmental Resources
Management Department

SCHEDULE 1 FOR CHANGE ORDER NO. _____ LIST OF PROPOSED SBE-M/WBE PARTICIPATION

PROJECT NAME OR BID NAME: Palm Beach County Dune and Beach Restoration Annual Contract PROJECT NO. OR BID NO: 2018ERM02

NAME OF PRIME BIDDER: _____

ADDRESS: _____

CONTACT PERSON: _____

PHONE NO.: _____ FAX NO.: _____

BID OPENING DATE: _____

USER DEPARTMENT: Environmental Resources Management

THIS DOCUMENT IS TO BE COMPLETED BY THE PRIME CONTRACTOR AND SUBMITTED WITH BID PACKET. PLEASE LIST THE NAME, CONTACT INFORMATION AND DOLLAR AMOUNT AND/OR PERCENTAGE OF WORK TO BE COMPLETED BY ALL SBE -M/WBE'S ON THIS PROJECT. IF THE PRIME IS AN SBE-M/WBE, PLEASE ALSO LIST THE NAME, CONTACT INFORMATION AND DOLLAR AMOUNT AND/OR PERCENTAGE OF WORK TO BE COMPLETED BY THE PRIME ON THIS PROJECT. THE PRIME AFFIRMS THAT IT WILL MONITOR THE SBES LISTED TO ENSURE THE SBES PERFORM THE WORK WITH ITS OWN WORKFORCE.

Name, Address and Phone Number	(Check one or both Categories)		DOLLAR AMOUNT AND/OR PERCENTAGE OF WORK				
	M/WBE	SBE	Black	Hispanic	Women	Caucasian	Other (Please Specify)
	Minority Business	Small Business					
1.	<input type="checkbox"/>	<input type="checkbox"/>	_____	_____	_____	_____	_____
2.	<input type="checkbox"/>	<input type="checkbox"/>	_____	_____	_____	_____	_____
3.	<input type="checkbox"/>	<input type="checkbox"/>	_____	_____	_____	_____	_____
4.	<input type="checkbox"/>	<input type="checkbox"/>	_____	_____	_____	_____	_____
5.	<input type="checkbox"/>	<input type="checkbox"/>	_____	_____	_____	_____	_____
Total			_____	_____	_____	_____	_____

(Please use additional sheets if necessary)

Total Change Order Price \$ _____

Total SBE-M/WBE Participation Dollar Amount and/or Percentage of Work _____

I hereby certify that the above information accurate to the best of my knowledge _____

Signature

Title

- Note:
1. The amount listed on this form for a SBE-M/WBE Prime or Subcontractor must be supported by price or percentage listed on the signed Schedule 2 or signed proposal in order to be counted toward goal attainment.
 2. Firms may be certified by Palm Beach County as an SBE and/or M/WBE. If firms are certified as both an SBE and M/WBE, please indicate the dollar amount and/or percentage under the appropriate category.
 3. M/WBE information is being collected for tracking purposes only.

Revised 7/2/2013

**OSBA SCHEDULE 2 FOR CHANGE ORDER NO. _____
LETTER OF INTENT TO PERFORM AS AN SBE-M/WBE**

This document must be completed by **ALL** SBE-M/WBE's and submitted with this bid packet. Specify in detail, the particular work items to be performed and the dollar amount and/or percentage for each work item. SBE credit will only be given for items which the SBE-M/WBE's is certified to perform. Failure to properly complete Schedule 2 will result in your SBE participation not being counted.

PROJECT NUMBER: 2018ERM02 **PROJECT NAME:** Palm Beach County Dune and Beach Restoration Annual Contract

TO: _____
(Name of Prime Bidder)

The undersigned is certified by Palm Beach County as a - (check one or more, as applicable):

Small Business Enterprise _____ Minority Business Enterprise _____
Black _____ Hispanic _____ Women _____ Caucasian _____ Other (Please Specify) _____

Date of Palm Beach County Certification: _____

The undersigned is prepared to perform the following described work in connection with the above project. Additional Sheets May Be Used As Necessary

Line Item/ Lot No.	Item Description	Qty/Units	Unit Price	Total Price/ Percentage
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____

at the following price or percentage _____
(SBE Prime or Subcontractor's Quote)

and will enter into a formal agreement for work with you contingent upon your execution of a contract with Palm Beach County.

If undersigned intends to sub-subcontract any portion of this job to a certified SBE-M/WBE or a non-SBE subcontractor, please list the name of the subcontractor and the amount below.

Price or Percentage _____
(Name of Subcontractor)

The Prime affirms that it will monitor the **SBE-M/WBE** listed to ensure the **SBE-M/WBE** perform the work with their own work force. The undersigned **SBE-M/WBE** Prime or **SBE-M/WBE** subcontractor affirms that it has the resources necessary to perform the work listed without subcontracting to non-certified SBE or any other certified SBE subcontractors except as noted above.

The undersigned subcontractor understands that the provision of this form to Prime Bidder does not prevent Subcontractor from providing quotations to other bidders.

Print name of
SBE-M/WBE Company

By: _____
(Signature)

Print name/title of person executing on behalf
of **SBE-M/WBE**

Revised 7/2/2013

Date: _____

WORK ORDER
ANNUAL CONTRACT

PROJECT NAME: Palm Beach County Dune and Beach Restoration Annual Contract

PROJECT NO.: 2018ERM02

CONTRACT RESOL. NO.: R _____

DEPARTMENT: Environmental Resources Management (ERM)

WORK ORDER ERM PROJECT MANAGER: _____

WORK ORDER PROJECT NAME: _____

WORK ORDER LOCATION: _____

WORK ORDER NO.: _____ COMM. DISTRICT NO. _____

BUDGET LINE ITEM: _____

[Fiscal approval of Budget Availability: _____]

TO: CONTRACTOR NAME
CONTRACTOR ADDRESS

In accordance with the terms of your Contract dated _____, with Palm Beach County, a Political Subdivision of the State of Florida, you are directed to provide the following supplies and services:

The above work shall be performed at Work Order Location, in accordance with the Contract, including the Supplemental General Conditions, and, these attachments, which are incorporated herein, including [permit citations], [Location Map], [plansheets], [easements], and [additional State Requirements].

The total amount of this Work Order, at the contract prices, shall not exceed \$ _____ as identified in the attached Work Order Bid Schedule, dated _____.

The Work shall be Substantially Complete within _____ () calendar days after the Commencement Date. This time includes _____ () calendar days for Inclement Weather. The Commencement Date and the deadline for Substantial Completion shall be provided by the County in the Notice to Proceed.

The Liquidated Damages assessed for completion after Substantial Completion or Final Completion is: \$ _____/day.

Progress Payment Retainage shall be held in the amount of ___% of the Total Complete.

The additional insured(s) are: _____.

[Name of municipality] ___ has granted authorization for 24/7 operations.

This Work is funded in part or in whole by: _____ for \$ _____.

FOR: PALM BEACH COUNTY, FLORIDA,
A POLITICAL SUBDIVISION OF THE
STATE OF FLORIDA
BOARD OF COUNTY COMMISSIONERS

BY: _____
Director
Environmental Resources Management
Department

DATE: _____

CONTRACTOR AFFIDAVIT AND RECEIPT OF WORK ORDER:

Having carefully examined the Work Order documents, including its attachments and Plans, for the above-referenced Project, as well as the premises and conditions affecting the Work, and confirming that the site(s) was/were visited, as required, by

_____ on _____,
(Name of Person) (Date)

the undersigned hereby declares that we have carefully and to our full satisfaction examined the Work Order documents, and that we have made a full examination of the location of the proposed Work and the source of supply of materials. Please indicate your receipt of this Work Order by signing and returning two originals.

BY: _____

(Corporate Seal)

_____ Name

_____ Title

_____ Contractor Name

Attachments: Location Map
Work Order Bid Schedule
SBE Schedule(s) 1, 2 for Work Order
Additional State Requirements
Scope, Permits, Plansheets, Easements
Budget Availability Statement
Contract History

c: Clerk Finance
Contract Development and Control
ERM FSS

**SCHEDULE 1 FOR WORK ORDER NO. _____
LIST OF PROPOSED SBE-M/WBE PARTICIPATION**

PROJECT NAME OR BID NAME: Palm Beach County Dune and Beach Restoration Annual Contract **PROJECT NO. OR BID NO:** 2018ERM02

NAME OF PRIME BIDDER: _____

ADDRESS: _____

CONTACT PERSON: _____

PHONE NO.: _____ **FAX NO.:** _____

BID OPENING DATE: _____

USER DEPARTMENT: Environmental Resources Management

THIS DOCUMENT IS TO BE COMPLETED BY THE PRIME CONTRACTOR AND SUBMITTED WITH BID PACKET. PLEASE LIST THE NAME, CONTACT INFORMATION AND DOLLAR AMOUNT AND/OR PERCENTAGE OF WORK TO BE COMPLETED BY ALL SBE -M/WBE's ON THIS PROJECT. IF THE PRIME IS AN SBE-M/WBE, PLEASE ALSO LIST THE NAME, CONTACT INFORMATION AND DOLLAR AMOUNT AND/OR PERCENTAGE OF WORK TO BE COMPLETED BY THE PRIME ON THIS PROJECT. THE PRIME AFFIRMS THAT IT WILL MONITOR THE SBES LISTED TO ENSURE THE SBES PERFORM THE WORK WITH ITS OWN WORKFORCE.

Name, Address and Phone Number	(Check one or both Categories)		DOLLAR AMOUNT AND/OR PERCENTAGE OF WORK				
	M/WBE	SBE	Black	Hispanic	Women	Caucasian	Other (Please Specify)
1.	<input type="checkbox"/>	<input type="checkbox"/>	_____	_____	_____	_____	_____
2.	<input type="checkbox"/>	<input type="checkbox"/>	_____	_____	_____	_____	_____
3.	<input type="checkbox"/>	<input type="checkbox"/>	_____	_____	_____	_____	_____
4.	<input type="checkbox"/>	<input type="checkbox"/>	_____	_____	_____	_____	_____
5.	<input type="checkbox"/>	<input type="checkbox"/>	_____	_____	_____	_____	_____

(Please use additional sheets if necessary)

Total _____

Total Work Order Price \$ _____

Total SBE-M/WBE Participation Dollar Amount and/or Percentage of Work _____

I hereby certify that the above information accurate to the best of my knowledge _____

Signature

Title

- Note:**
- The amount listed on this form for a SBE-M/WBE Prime or Subcontractor must be supported by price or percentage listed on the signed Schedule 2 or signed proposal in order to be counted toward goal attainment.
 - Firms may be certified by Palm Beach County as an SBE and/or M/WBE. If firms are certified as both an SBE and M/WBE, please indicate the dollar amount and/or percentage under the appropriate category.
 - M/WBE information is being collected for tracking purposes only.

Revised 7/2/2013

**OSBA SCHEDULE 2 FOR WORK ORDER NO. _____
LETTER OF INTENT TO PERFORM AS AN SBE-M/WBE**

This document must be completed by **ALL** SBE-M/WBE's and submitted with this bid packet. Specify in detail, the particular work items to be performed and the dollar amount and/or percentage for each work item. SBE credit will only be given for items which the SBE-M/WBE's is certified to perform. Failure to properly complete Schedule 2 will result in your SBE participation not being counted.

PROJECT NUMBER: 2018ERM02 **PROJECT NAME:** Palm Beach County Dune and Beach Restoration Annual Contract

TO: _____
(Name of Prime Bidder)

The undersigned is certified by Palm Beach County as a - (check one or more, as applicable):

Small Business Enterprise _____ Minority Business Enterprise _____
Black _____ Hispanic _____ Women _____ Caucasian _____ Other (Please Specify) _____

Date of Palm Beach County Certification: _____

The undersigned is prepared to perform the following described work in connection with the above project. Additional Sheets May Be Used As Necessary

Line Item/ Lot No.	Item Description	Qty/Units	Unit Price	Total Price/ Percentage
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____

at the following price or percentage _____
(SBE Prime or Subcontractor's Quote)

and will enter into a formal agreement for work with you contingent upon your execution of a contract with Palm Beach County.

If undersigned intends to sub-subcontract any portion of this job to a certified SBE-M/WBE or a non-SBE subcontractor, please list the name of the subcontractor and the amount below.

Price or Percentage _____
(Name of Subcontractor)

The Prime affirms that it will monitor the **SBE-M/WBE** listed to ensure the **SBE-M/WBE** perform the work with their own work force. The undersigned **SBE-M/WBE** Prime or **SBE-M/WBE** subcontractor affirms that it has the resources necessary to perform the work listed without subcontracting to non-certified SBE or any other certified SBE subcontractors except as noted above.

The undersigned subcontractor understands that the provision of this form to Prime Bidder does not prevent Subcontractor from providing quotations to other bidders.

Print name of
SBE-M/WBE Company

By: _____
(Signature)

Print name/title of person executing on behalf
of **SBE-M/WBE**

Revised 7/2/2013

Date: _____

NOTICE TO PROCEED FOR WORK ORDER

(Hand Delivered, Fax, Email, and/or U.S. Mail)

DATE: _____

TO: _____
(CONTRACTOR)

ADDRESS: _____

**FOR
PALM BEACH COUNTY
ENVIRONMENTAL RESOURCES MANAGEMENT DEPARTMENT
Project No.: 2018ERM02**

Project Name: Palm Beach County Dune and Beach Restoration Annual Contract

Work Order Project Name: _____ Work Order No.: _____

You are hereby notified that the Contract Time under the above Work Order for the Annual Construction Contract (R20____) commences on _____, 20__ (Commencement Date), which is fourteen (14) successive calendar days after the date of this Notice. By that date, you are to start mobilizing and performing your obligations under the Contract Documents. In accordance with the Work Order, the date of Substantial Completion is _____, 20__, which is _____ (____) successive calendar days after the Commencement Date. The date of Final Completion will be thirty (30) calendar days after Substantial Completion and will be specified in the Punchlist.

Before you may start any Work, you must deliver to the County, the following:

1. Letter of Understanding
2. Permits, Licenses, Certifications, Approvals, and Easements
3. Environmental Monitoring and Protection Plan
4. Quality Assurance (QA) Plan
5. Safety Plan
6. Operations Plan
7. List of emergency contact(s)
8. Designation of Construction Manager as required in General Condition Article 19
9. List of all subcontractors that will perform work on the Work
10. Detailed breakdown (\$ and %) by company of Work, including suppliers, at all tiers
11. Construction CPM Schedule as required in General Condition Article 67
12. Certified copy of recorded Public Construction Bonds

The Pre-construction Conference is scheduled _____.

Payment(s) on this project must also be Approved by:

None
Design Professional

None
Public Entity

Palm Beach County, Florida

By: _____
Director
Environmental Resources Management Department
Palm Beach County

ACCEPTANCE OF NOTICE

Receipt of the above Notice To Proceed is hereby acknowledged by _____ this _____ day of _____, 20__.

BY: _____
Signature

Print Name

TITLE: _____

PALM BEACH COUNTY
ENVIRONMENTAL RESOURCES MANAGEMENT DEPARTMENT (ERM)

CONSTRUCTION WORK ORDER DIRECTIVE NO. _____

PROJECT NO.: 2018ERM02

PROJECT NAME: Palm Beach County Dune and Beach Restoration Annual Contract
CONTRACT RESOL. NO. R20__-____ **CONTRACT DATE:** _____

WORK ORDER PROJECT NAME: _____ **WORK ORDER NO.:** _____

TO: _____
(Contractor) _____
ATTN: _____ **(Address)** _____

FROM: PALM BEACH COUNTY, Environmental Resources Management Department

You are directed to proceed with the following work on a cost-plus (time and materials) basis in accordance with the Contract's General Conditions, Article 43, Paragraph A.3.C. This does not authorize a change in the Work Order Price and/or Work Time, but is evidence that the parties expect that the change directed or documented by this Work Directive shall be incorporated in a subsequently issued Work Supplement following negotiations by the parties as to its effect, if any, on the Work Order Price and/or Work Time, as amended by prior Work Supplement(s) by _____ [Insert Deadline Date for Resolution]. The negotiated Work Supplement shall not exceed:

ERM Directive: __ \$50,000 __ 30 Calendar Days **CRC Directive:** __ \$100,000 __ 90 Calendar Days

CAUSE FOR THE DIRECTIVE:

DESCRIPTION OF THE WORK:

NOTIFICATION MUST BE GIVEN TO ERM PRIOR TO WORK COMMENCING.
WORK TICKETS MUST BE SIGNED DAILY BY ERM'S REPRESENTATIVE.

The Contractor shall submit all documentation for payment of this work within thirty (30) calendar days of completion of the above-referenced Work Directive.

ISSUED BY: Palm Beach County/ERM
2300 N. Jog Road, 4th Floor
West Palm Beach, FL 33411

Director
Environmental Resources Management Department

DATE _____

WORK ORDER SUPPLEMENT NO. ____

(Mark applicable category:)

- | | |
|-------------------------------------|---|
| _____ Owner Initiated | _____ Quantity Overruns/Underruns |
| _____ Differing Site Conditions | _____ Request By Another Agency/Outside Party |
| _____ Zoning/Code/Ordinance Changes | _____ A. Reimbursable |
| _____ Errors/Omissions/In Design | _____ B. Non-Reimbursable |
| | _____ Other |

PROJECT NAME: Palm Beach County Dune and Beach Restoration Annual Contract

PROJECT NO.: 2018ERM02 **WORK ORDER NO.:** _____

WORK ORDER PROJECT NAME: _____

(Contractor Name) : _____

CONTRACT RESOL. NO. _____

COMMISSIONER DISTRICT NO.: _____

CONTRACT DATE: _____

NOTICE TO PROCEED DATE: _____

COMMENCEMENT DATE: _____

BUDGET LINE ITEM: _____

You are directed to make the following change(s) to this Work Order:

NOT VALID UNTIL SIGNED BY COUNTY. SIGNATURE OF THE CONTRACTOR INDICATES HIS AGREEMENT HEREWITH INCLUDING ANY ADJUSTMENT IN THE WORK ORDER PRICE OR WORK TIME, AND NO ADDITIONAL COST OR TIME INDICATED HEREIN WILL BE RELATED TO THIS CHANGE

The Original Work Order was	\$ _____
Net Change by previous Supplements	\$ _____
The Work Order Price prior to this Supplement was	\$ _____
The Work Order Price will be increased/decreased by this Supplement	\$ _____
The New Work Order Price including this Supplement will be	\$ _____
The Work Order Time will be increased/decreased by	_____
The Date of Substantial Completion including this Supplement	_____
The Date of Final Completion including this Supplement	<u>To Be Specified in Punchlist</u>

Execution of this Work Supplement acknowledges final settlement of, and releases, all claims for costs and time associated, directly or indirectly, with the above stated modification(s), including all claims for cumulative delays or disruptions resulting from, caused by, or incident to such modification(s), and including any claim that the above stated modification(s) constitutes, in whole or part, a cardinal change to the Work Order.

_____	FOR <u>Palm Beach County/Board of County Commissioners</u>
CONTRACTOR	OWNER
_____	<u>c/o ERM, 2300 N. Jog Road, 4th Floor</u>
Address	Address
_____	<u>West Palm Beach, FL 33411</u>
BY _____	BY _____
ITS _____	Director
[Title]	Environmental Resources
	Management Department
DATE _____	DATE _____

**SCHEDULE 1 FOR WORK ORDER SUPPLEMENT NO. _____
LIST OF PROPOSED SBE-M/WBE PARTICIPATION**

PROJECT NAME OR BID NAME: Palm Beach County Dune and Beach Restoration Annual Contract **PROJECT NO. OR BID NO:** 2018ERM02

NAME OF PRIME BIDDER: _____ **ADDRESS:** _____

CONTACT PERSON: _____ **PHONE NO.:** _____ **FAX NO.:** _____

BID OPENING DATE: _____ **USER DEPARTMENT:** Environmental Resources Management

THIS DOCUMENT IS TO BE COMPLETED BY THE PRIME CONTRACTOR AND SUBMITTED WITH BID PACKET. PLEASE LIST THE NAME, CONTACT INFORMATION AND DOLLAR AMOUNT AND/OR PERCENTAGE OF WORK TO BE COMPLETED BY ALL SBE -M/WBE's ON THIS PROJECT. IF THE PRIME IS AN SBE-M/WBE, PLEASE ALSO LIST THE NAME, CONTACT INFORMATION AND DOLLAR AMOUNT AND/OR PERCENTAGE OF WORK TO BE COMPLETED BY THE PRIME ON THIS PROJECT. THE PRIME AFFIRMS THAT IT WILL MONITOR THE SBES LISTED TO ENSURE THE SBES PERFORM THE WORK WITH ITS OWN WORKFORCE.

Name, Address and Phone Number	(Check one or both Categories)		DOLLAR AMOUNT AND/OR PERCENTAGE OF WORK				
	M/WBE	SBE	Black	Hispanic	Women	Caucasian	Other (Please Specify)
1.	<input type="checkbox"/>	<input type="checkbox"/>	_____	_____	_____	_____	_____
2.	<input type="checkbox"/>	<input type="checkbox"/>	_____	_____	_____	_____	_____
3.	<input type="checkbox"/>	<input type="checkbox"/>	_____	_____	_____	_____	_____
4.	<input type="checkbox"/>	<input type="checkbox"/>	_____	_____	_____	_____	_____
5.	<input type="checkbox"/>	<input type="checkbox"/>	_____	_____	_____	_____	_____

(Please use additional sheets if necessary)

Total _____

Total Work Supplement Price \$ _____ **Total SBE-M/WBE Participation Dollar Amount and/or Percentage of Work** _____

I hereby certify that the above information accurate to the best of my knowledge _____

Signature

Title

- Note:**
- The amount listed on this form for a SBE-M/WBE Prime or Subcontractor must be supported by price or percentage listed on the signed Schedule 2 or signed proposal in order to be counted toward goal attainment.
 - Firms may be certified by Palm Beach County as an SBE and/or M/WBE. If firms are certified as both an SBE and M/WBE, please indicate the dollar amount and/or percentage under the appropriate category.
 - M/WBE information is being collected for tracking purposes only.

Revised 7/2/2013

**OSBA SCHEDULE 2 FOR WORK ORDER SUPPLEMENT NO. _____
LETTER OF INTENT TO PERFORM AS AN SBE-M/WBE**

This document must be completed by **ALL** SBE-M/WBE's and submitted with this bid packet. Specify in detail, the particular work items to be performed and the dollar amount and/or percentage for each work item. SBE credit will only be given for items which the SBE-M/WBE's is certified to perform. Failure to properly complete Schedule 2 will result in your SBE participation not being counted.

PROJECT NUMBER: 2018ERM02 **PROJECT NAME:** Palm Beach County Dune and Beach Restoration Annual Contract

TO: _____
(Name of Prime Bidder)

The undersigned is certified by Palm Beach County as a - (check one or more, as applicable):

Small Business Enterprise _____ Minority Business Enterprise _____

Black _____ Hispanic _____ Women _____ Caucasian _____ Other (Please Specify) _____

Date of Palm Beach County Certification: _____

The undersigned is prepared to perform the following described work in connection with the above project. Additional Sheets May Be Used As Necessary

Line Item/ Lot No.	Item Description	Qty/Units	Unit Price	Total Price/ Percentage
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____

at the following price or percentage _____
(SBE Prime or Subcontractor's Quote)

and will enter into a formal agreement for work with you contingent upon your execution of a contract with Palm Beach County.

If undersigned intends to sub-subcontract any portion of this job to a certified SBE-M/WBE or a non-SBE subcontractor, please list the name of the subcontractor and the amount below.

Price or Percentage _____
(Name of Subcontractor) _____

The Prime affirms that it will monitor the **SBE-M/WBE** listed to ensure the **SBE-M/WBE** perform the work with their own work force. The undersigned **SBE-M/WBE** Prime or **SBE-M/WBE** subcontractor affirms that it has the resources necessary to perform the work listed without subcontracting to non-certified SBE or any other certified SBE subcontractors except as noted above.

The undersigned subcontractor understands that the provision of this form to Prime Bidder does not prevent Subcontractor from providing quotations to other bidders.

Print name of
SBE-M/WBE Company

By: _____
(Signature)

Print name/title of person executing on behalf
of **SBE-M/WBE**

Revised 7/2/2013

Date: _____

CONSTRUCTION APPLICATION AND CERTIFICATE FOR PAYMENT (INVOICE)

TO: Palm Beach County Board of County Commissioners
 Department of Environmental Resources Management
 2300 North Jog Road, 4th Floor
 West Palm Beach, Florida 33411-2743
 ATTN: FSS Divison

FROM:

PROJECT NO.:
 PROJECT NAME:
 WORK ORDER LOCATION/NAME:

CONTRACT R#: _____
 WORK ORDER #: _____
 INVOICE/APPLICATION DATE: _____
 INVOICE/APPLICATION #: 1
 MONTHLY OR FINAL INVOICE: _____
 PERIOD FROM: _____
 TO: _____

The Contractor certifies he has checked and verified this Application for Payment for this Period, and that it is a true and correct statement of all work performed, and/or any and all material and equipment supplied by the Contractor; that all work, materials, and equipment included in this Application for Payment have been performed and/or supplied in full accordance with the terms and conditions of the Contract Documents and/or duly authorized deviations, substitutions, alterations and/or additions; that all terms of this Application for Payment have been authenticated and approved by the authorized undersigned representative of the Contractor and the Current Payment shown herein is now due.

ORIGINAL WORK ORDER SUM: \$ -
 NET CHANGE(S):
 WORK SUPPLEMENT # _____ \$ -
 WORK SUPPLEMENT # _____ \$ -
 WORK SUPPLEMENT # _____ \$ -
 WORK SUPPLEMENT # _____ \$ -

WORK ORDER SUM TO DATE: \$ -

TOTAL COMPLETED TO DATE \$ -
 (= COLUMN 6 TOTAL)
 LESS PREVIOUS PAYMENTS \$ -
 (= COLUMN 8 TOTAL)
 RETAINAGE: LESS PREVIOUS HELD \$ -
 (= COLUMN 10 TOTAL)
 LESS CURRENT HELD \$ -
 (= COLUMN 11 TOTAL)
 PLUS AMOUNT RETURNED \$ -
 (= COLUMN 12 TOTAL)
 CUMULATIVE RETAINAGE HELD \$ -
 (= COLUMN 13 TOTAL)
 CURRENT PAYMENT DUE \$ -
 (= COLUMN 14 TOTAL)
 TOTAL PAYMENTS, LESS RETAINAGE \$ -
 (= COLUMN 15 TOTAL)
 WORK ORDER BALANCE, INCLUDING RETAINAGE \$ -
 (= COLUMN 16 TOTAL)

REPRESENTATIVE SIGNATURE _____ DATE _____
 PRINT REPRESENTATIVE NAME _____ TITLE _____

ERM USE ONLY			
ACCOUNT # / KPO #	TOTAL COMPLETED	LESS RETAINAGE	PAYMENT DUE
TOTALS			
BY: _____	APPROVED BY: _____		
REVIEWER	DIRECTOR, ENVIRONMENTAL RESOURCES MANAGEMENT		

PAY SUMMARY

CONTRACT R#: 0 WORK ORDER #: 0 INVOICE/APPLICATION DATE: INVOICE/APPLICATION #: 1

ITEM #	DESCRIPTION OF WORK	DATE AUTH.	UNIT	QUANTITY	RATE	AUTHORIZED AMOUNT	QUANTITY COMPLETE	TOTAL \$ COMPLETE	% COMP.	PREVIOUS PAYMENTS	RETAIN. %	RETAINAGE HELD PREVIOUS PAYMENTS	RETAINAGE HELD THIS PAYMENT	RETAINAGE RETURNED THIS PAYMENT	CUMULATIVE RETAINAGE HELD	TOTAL DUE THIS PAYMENT	TOTAL PAYMENTS (LESS RETAINAGE)	WORK ORDER BALANCE INCLUDING RETAINAGE
						\$ -	-	\$ -	0.00%	\$ -	5.0%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
						-	-	-	0.00%	-	5.0%	-	-	-	-	-	-	-
						-	-	-	0.00%	-	5.0%	-	-	-	-	-	-	-
						-	-	-	0.00%	-	5.0%	-	-	-	-	-	-	-
						-	-	-	0.00%	-	5.0%	-	-	-	-	-	-	-
						-	-	-	0.00%	-	5.0%	-	-	-	-	-	-	-
						-	-	-	0.00%	-	5.0%	-	-	-	-	-	-	-
						-	-	-	0.00%	-	5.0%	-	-	-	-	-	-	-
						-	-	-	0.00%	-	5.0%	-	-	-	-	-	-	-
						-	-	-	0.00%	-	5.0%	-	-	-	-	-	-	-
TOTALS:					\$ -	-	\$ -	-	0.00%	\$ -	5.0%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

**OSBA SCHEDULE 3 FOR WORK ORDER NO. _____
SBE-M/WBE ACTIVITY FORM**

SBE-M/WBE ACTIVITY FOR MONTH ENDING _____ PROJECT#: 2018ERM02

PROJECT NAME Palm Beach County Dune and Beach Restoration Annual Contract

PRIME CONTRACTOR NAME _____

PROJECT SUPERVISOR _____

Schedule 3 is used to show the monthly payment activity for work performed by each SBE-M/WBE Subcontractor on the project and in conformity with the SBE-M/WBE's submitted on schedule 2. It also shows approved change orders as they impact the SBE-M/WBE Subcontractors. Schedule 3 is to be submitted by the Prime with each payment request to Palm Beach County. In the SBE-M/WBE Subcontracting Information section, list the name(s) of each SBE-M/WBE Subcontractor on the project and the total contracted amount for each SBE-M/WBE Subcontractor on the project. As the project proceeds, please complete each column under the SBE-M/WBE Subcontracting Information section accordingly. In the SBE-M/WBE Category, please check the appropriate category that represents each SBE-M/WBE Subcontractor.

SBE-M/WBE SUBCONTRACTING INFORMATION								SBE-M/WBE Category (check all applicable)						
Name of SBE-M/WBE Subcontractor	SBE-M/WBE Total Contract Amount	Approved Change Orders	Revised SBE-M/WBE Contract Amount	Amount drawn for SBE-M/WBE Sub This Period	Amount drawn for SBE-M/WBE Sub to Date	Amount Paid to Date for SBE-M/WBE Subcontractor	Actual Starting Date	Minority Business (√)	Small Business (√)	Black	Hispanic	Women	Caucasian	Other (Please Specify)

I hereby certify that the above information is true to the best of my knowledge _____
(Signature and Title)

Return to: Palm Beach County

Additional Sheets May Be Used As Necessary

NOTE: Firms may be certified as an SBE and/or an M/WBE. If firms are certified as both an SBE and M/WBE, the dollar amount will not be counted twice.

Revised 9/7/2011

OSBA SCHEDULE 4 - SBE-M/WBE PAYMENT CERTIFICATION

The Prime Contractor is to submit Schedule 4 with its Monthly Payment Request to Palm Beach County to reflect actual payments made to the SBE-M/WBE Subcontractor. The Prime Contractor is not to request signature from an SBE-M/WBE Subcontractor unless it has made a payment to the SBE-M/WBE Subcontractor. The SBE-M/WBE Subcontractor is not to complete and sign this form unless it has received a payment from the Prime Contractor for services actually performed by the SBE-M/WBE Subcontractor. A separate Schedule 4 is required for each SBE-M/WBE Subcontractor payment.

This is to certify that _____ received
(SBE or M/WBE Subcontractor Name)

(Monthly) or (Final) payment of \$ _____ . _____

On _____ - _____ - _____ from _____
MM DD YYYY (Prime Contractor Name)

For labor and/or materials used on _____ / _____
(Project Name) (Work Order)

DEPT.: _____ PROJECT NO.: _____

PRIME CONTRACTOR VENDOR CODE: _____

SBE OR M/WBE SUBCONTRACTOR VENDOR CODE: _____

=====

If the SBE Subcontractor intends to disburse any funds associated with this payment to any Subcontractor for labor provided on this project, please provide the following information:

*Subcontractor Name: _____ Amount to be paid: _____

*Note: If the subcontractor listed in this section is an SBE or M/WBE a separate schedule 4 is required to verify payment.

=====

By: _____
(Signature of Subcontractor) (Print Name & Title of Person executing on behalf of Subcontractor)

STATE OF FLORIDA
COUNTY OF _____

Sworn to and subscribed before me this _____ day of _____, 20_____

By: _____

Notary Public, State of Florida

Print, Type or Stamp Commissioned Name of Notary

Personally Known _____ OR Produced Identification _____ Type of Identification _____

WARRANTY OF TITLE AND RELEASE

(For Periodic Progress Payments)

INVOICE #: _____
INVOICE PERIOD ___/___/20__ TO ___/___/20__
PROJECT NO.: 2018ERM02
PROJECT NAME: Palm Beach County Dune and Beach Restoration Annual Contract
WORK ORDER NO.: _____ WORK ORDER PROJECT NAME: _____

BEFORE ME, the undersigned authority, personally appeared _____
hereinafter called the "Affiant"), who after being duly sworn, deposes and says that he is the
_____ of _____ a _____
[Enter State of incorporation]

corporation (hereinafter called the "Contractor"), pursuant to Palm Beach County Contract, Resolution No. R _____, dated the ____ day of _____, 20____, and subsequent alterations, including, but not limited to change orders approved in writing by the County (hereinafter collectively called the "Contract"), with PALM BEACH COUNTY, a Political Subdivision of the State of Florida, By and Through Its Board of County Commissioners (hereinafter called the "County"), for the furnishing of certain labor, materials, equipment, tools, supplies and manufactured articles (hereinafter called the "Work"), to improve certain property located in PALM BEACH COUNTY, FLORIDA (hereinafter called the "Property") pursuant to the above-referenced Work Order, and on behalf of the Contractor named above is authorized to make the following warranties, requests, releases, and indemnifications:

I. The Contractor warrants that it has fully completed in accordance with the Drawings and Specifications therefore, that portion of the Work, pursuant to the Contract and the Work Order (the "Completed Work") and represents that the attached Application for Payment constitutes a full and complete accounting of all monies due the Contractor under the Contract during the Invoice Period.

- II. A. ORIGINAL WORK ORDER PRICE \$ _____
- B. Approved Work Supplements \$ _____
- C. Other Adjustments (Explain on attachment) \$ _____

III. The Contractor further warrants and represents that:

1. All Work performed by the Contractor during the Invoice Period has been incorporated into this request for payment.
2. There are no costs, extras, change orders, or claims of any kind or nature due the Contractor for Work performed during the Invoice Period other than as set forth herein.
3. Contractor hereby waives its right to payment and to any other claim not indicated herein.
4. All subcontractors, subconsultants, laborers, vendors, materialmen, manufacturers, suppliers and other parties of whatever kind or nature who are entitled to payment from the Contractor for providing labor and materials to the Contractor pursuant to the Contract and Work Order progress have been paid for performing or furnishing the work, labor, equipment, materials, tools, supplies and manufactured articles upon said Contract and Work Order from previous progress payments received, less retainage, by the Contractor, prior to the receipt of any future progress payments, and have delivered to the Contractor validly executed Partial Releases of Liens or Claims with respect thereto.
5. Contractor does hereby waive, release, remise, and relinquish Contractor's right to claim, demand, or impose a lien or claims to the extent of the previous payments, and except to the extent of the "Amount Due or to Become Due and Unpaid" set forth in the attached Statement of Unresolved Claims,

for work done or labor, materials, equipment or supplies furnished and/or any other kind of class of lien or liens on the Property.

6. This shall constitute a full, absolute, and unconditional release and discharge by the Contractor to the County of all claims or liens of the Contractor, of whatever nature, arising out of, in connection with, or resulting from the supply by the Contractor, or any of its subcontractors or suppliers, of labor and/or materials to the Property as of the indicated last day of the Invoice Period, except to the extent of the "Amount Due or to Become Due and Unpaid" and any claims listed on the attached Statement of Unresolved Claims.

7. a. During this Invoice Period, the Contractor or its subcontractors employed the following apprentice(s) that Contractor considers eligible for Apprentice Incentive wage reimbursement upon Substantial Completion of the Work Order pursuant to Instructions to Bidders, Section 3.6: None, unless set forth as follows:

b. During this Invoice Period, the Contractor or its subcontractors employed the following Glades Employee(s) that Contractor considers eligible for Glades Resident Incentive wage reimbursement upon Substantial Completion of the Work Order pursuant to Instructions to Bidders, Section 3.7: None, unless set forth as follows:

c. The Contractor or its subcontractors intend to employ, on the Project, the following apprentice(s) and/or Glades Employee(s) that Contractor considers eligible for wage reimbursement(s) upon Substantial Completion of the Work Order pursuant to Instructions to Bidders, Sections 3.6, 3.7: None, unless set forth as follows:

The Contractor agrees to indemnify and hold the County harmless from and against all costs and expenses, including reasonable attorney's fees and fees on appeal, resulting from any entity or individual who claims to have not been paid for labor, materials, equipment, tools, supplies and manufactured articles furnished in connection with the Completed Work.

This Affidavit is done with the understanding that contract payments are based on the truth and veracity of this document and any misrepresentation hereunder could result in action for breach of contract and/or loss, reduction or retention of future contract payments.

This statement is given under oath.

(CORPORATE SEAL)

(Contractor)

(Signature)

(Name/Title)

STATE OF FLORIDA

COUNTY OF _____

Subscribed and sworn to (or affirmed) before me on this _____ day of _____, 20____, by _____, (name).

He/She is personally know to me or has presented _____ (type of identification) as identification.

Notary Public Signature and Seal

Print Notary Name and Commission Number

STATEMENT OF UNRESOLVED CLAIMS

PROJECT NO.: 2018ERM02

PROJECT NAME: Palm Beach County Dune and Beach Restoration Annual Contract

CONTRACT RESOLUTION NO.: R20

WORK ORDER PROJECT NAME: _____

WORK ORDER NO.: _____

CONTRACTOR NAME: _____

INVOICE #: _____

INVOICE PERIOD: ___/___/20__ - ___/___/20__

Contractor shall list, in detail, on this page and any required additional pages all outstanding, unresolved claims which Contractor has on this project. (If none, state "None.")

NAME	ADDRESS	AMOUNT DUE OR TO BECOME DUE AND UNPAID

(Attach additional sheets, if more space is required)

CERTIFICATE OF SUBSTANTIAL COMPLETION

PROJECT NO.: 2018ERM02

PROJECT NAME: Palm Beach County Dune and Beach Restoration Annual Contract

CONTRACTOR: _____

WORK ORDER PROJECT NAME: _____ **WORK ORDER NO.:** _____

CONTRACT DATE: _____, 20__

This Certificate of Substantial Completion applies to all Work under the Contract Documents, including the above-referenced Work Order or to the following specified parts thereof:

TO: PALM BEACH COUNTY / BOARD OF COUNTY COMMISSIONERS,
C/O ENVIRONMENTAL RESOURCES MANAGEMENT DEPARTMENT

(Owner)

AND

TO: _____

(Contractor)

The Work to which this Certificate applies has been inspected by authorized representatives of the COUNTY, along with the CONTRACTOR and that Work is hereby declared to be Substantially Complete in accordance with the Contract Documents including the above-referenced Work Order on:

(Date of Substantial Completion)

A Punch List of items to be completed or corrected is attached hereto. This list may not be all-inclusive, and failure to include an item in the list does not alter the responsibility of the CONTRACTOR to complete all the Work in a good and workmanlike manner in accordance with the Contract Documents, including the above-referenced Work Order. The Punch List items shall be completed or corrected by the CONTRACTOR within _____ days of the above date of Substantial Completion.

The responsibilities between the County and the CONTRACTOR for security, operation, safety, maintenance, heat, utilities, insurance and warranties shall be as follows:

County: _____

CONTRACTOR: _____

The following documents are attached to and made a part of this Certificate:

This Certificate does not constitute an acceptance of any Work not in accordance with the Contract Documents, including the above-referenced Work Order, nor is it a release of CONTRACTOR'S obligation to complete the Work in a good and workmanlike manner in accordance with the Contract Documents, including the above-referenced Work Order.

Recommended by the COUNTY:

By: _____
ERM Project Manager

(Print Name)

Date _____

CONTRACTOR hereby accepts this Certificate of Substantial Completion:

By: _____
(Signature) (Print Name) _____

(Title) Date: _____

County acknowledges receipt of this Certificate of Substantial Completion:

By: _____
Director (Print Name) _____
Environmental Resources
Management Department Date _____

CONTRACTOR'S CERTIFICATION OF FINAL COMPLETION

TO: Palm Beach County / Board of County Commissioners, c/o Environmental Resources Management Department (ERM)

PROJECT NAME: Palm Beach County Dune and Beach Restoration Annual Contract

PROJECT NO.: 2018ERM02 **WORK ORDER NO.:** _____

CONTRACT RESOLUTION NO.: _____ **WORK ORDER PROJECT NAME:** _____

ATTN: _____, ERM Project Manager

FROM: _____ (Contractor)

This is to certify that I, _____ am an authorized official of _____ working in the capacity of _____ and have

been properly authorized by said firm or corporation to sign the following statements pertaining to the subject Contract and Work Order: I know of my own personal knowledge, and do hereby certify, that the Work of the Contract and Work Order described above has been performed, and materials used and installed in every particular, in accordance with, and in conformity to, the Contract Documents, including the Work Order, and approved changes thereto. The Work is now complete in all parts and requirements, and ready for your final inspection. I understand that neither the determination by the County that the Work is complete, nor the acceptance thereof by the County, shall operate as a bar to any claim against the Contractor under the terms of the Contract Documents.

DATE OF FINAL COMPLETION: _____

BY _____ (Signature) _____ (Print Name)

_____ (Title) Date: _____

Recommended by the COUNTY:

By: _____ (ERM Project Manager) _____ (Print Name)

Date: _____

County acknowledges receipt of this Certificate of Final Completion:

By: _____ (Print Name)

Director
Environmental Resources
Management Department

Date _____

STATEMENT AND DOCUMENTATION REGARDING SUBCONTRACTOR RELEASES

**TO: PALM BEACH COUNTY / BOARD OF COUNTY COMMISSIONERS,
C/O ENVIRONMENTAL RESOURCES MANAGEMENT DEPARTMENT**

DATE: _____

PROJECT NAME: Palm Beach County Dune and Beach Restoration Annual Contract

PROJECT NO.: 2018ERM02 **WORK ORDER NO.:** _____

CONTRACT RESOLUTION NO.: R20 **WORK ORDER PROJECT NAME:** _____

FINAL PAYMENT APPLICATION NUMBER _____

FROM: _____ (Contractor Name)

This is to certify that I, _____ am an authorized official of
_____ working in the capacity of _____ and

have enclosed the original releases from all subcontractors for this Project, which are listed below. (A subcontractor is defined as any contractor, vendor, supplier, or consultant that provided goods and/or services, including equipment rental, for this Project to the Contractor.)

(Contractor)

(CORPORATE SEAL)

(Witness Signature)

BY _____
(Signature)

(Witness Name)

ITS _____
(Title)

Enclosures

CONSENT OF SURETY FOR FINAL PAYMENT

PROJECT NAME: Palm Beach County Dune and Beach Restoration Annual Contract
PROJECT NO.: 2018ERM02 **WORK ORDER NO.:** _____
PROJECT LOCATION: Multiple locations throughout Palm Beach County. Per Work Order.
WORK ORDER PROJECT NAME: _____
CONTRACT RESOL. NO.: R20 **CONTRACT DATE:** _____
CONTRACT AMOUNT: _____ **ORIGINAL WORK ORDER AMOUNT:** _____
FINAL WORK ORDER AMOUNT: _____

In accordance with the provisions of the above-named Contract and Work Order between the County and the Contractor, the following named Surety:

on the PUBLIC CONSTRUCTION BOND of the following named Contractor:

hereby approves of final payment by County to the Contractor, and further agrees that said final payment to the Contractor shall not relieve the Surety Company named herein of any of its obligations to the following named County, as set forth in said Surety Company's Public Construction Bond # _____ and Surety waives any defenses to enforcement of its obligations.

IN WITNESS WHEREOF, the Surety Company has hereunto set its hand and seal this _____ day of _____, 20__.

(Attest)

(Name of Surety Company)

(Affix corporate seal here)

(Signature of Authorized Representative)

NAME/TITLE: _____

(Power of Attorney must be attached if executed by Attorney in Fact)

STATE OF FLORIDA
COUNTY OF _____

Subscribed and sworn to (or affirmed) before me on this _____ day of _____, 20__, by _____, (name).

He/She is personally known to me or has presented _____ (type of identification) as identification.

Notary Public Signature and Seal

Print Notary Name and Commission Number

FINAL WARRANTY OF TITLE AND RELEASE

WORK ORDER NO.: _____

WORK ORDER PROJECT NAME: _____

Before me, the undersigned authority, personally appeared _____, who was duly sworn and says:

1. Affiant is the _____ of _____, a _____ corporation (hereinafter called the "Contractor").
[Enter State of incorporation]

2. Contractor entered into a Contract, being Resolution No. _____, dated the _____ day of _____, 20__ (which, along with subsequent alterations, including, but not limited to change orders approved in writing by the County, are hereinafter collectively called the "Contract") with **PALM BEACH COUNTY**, a Political Subdivision of the State of Florida, by and through its Board of County Commissioners (hereinafter called the "County"), for **Project No.:2018ERM02, Palm Beach County Dune and Beach Restoration Annual Contract** for the construction of certain improvements and the performance of certain Work more particularly described in the Contract Documents, including the above-referenced Work Order (such construction and performance being hereinafter collectively referred to as the "Work"), on property owned and or controlled by the County, located in Palm Beach County.

3. Contractor has fully completed the Work and all individuals, firms, and corporations furnishing materials, labor, equipment, tools, supplies, manufactured articles and services incident to the completion of the Work, and all payrolls, bills for materials, equipment, tools, supplies, manufactured articles, and all other indebtedness connected with the Work, have been paid in full, and, there are no claims or suits pending against the Contractor, Palm Beach County, or anyone in connection to the Work, except for the following:

None, unless set forth below:

Name	Address	Amount Due or to Become Due and Unpaid
_____	_____	_____
_____	_____	_____

(Attach additional sheets, if more space is needed)

4. Receipt by Contractor of the Final Payment from County in the amount of \$_____ shall constitute a full release and discharge by Contractor to said County of all claims and liens of the Contractor against said County arising out of, connected with, or resulting from performance of the Contract and above-referenced Work Order or the Work.

5. The undersigned further certifies that all non-exempt taxes imposed by Chapter 212, Florida Statutes (Sales and Use Tax Act), as amended, have been paid and discharged.

6. This Affidavit is made by Contractor with full knowledge of the applicable laws of the State of Florida. In addition to such rights as may be afforded to the County under said applicable laws, Contractor agrees to forever indemnify, defend, and hold said County harmless from and against all costs and expenses,

including reasonable attorney's fees, including fees on appeal, resulting from individuals, firms, or corporations who claim to have not been paid for material, labor, equipment, tools, supplies, manufactured articles or services furnished incident to the Work.

7. Contractor has not offered or made any gift or gratuity to, or made any financial transaction of any nature with, any employee of the County in connection with obtaining or performing said Contract and above-referenced Work Order.

8. This Affidavit is made for the purpose of inducing Final Payment from the County to the Contractor under the Contract and above-referenced Work Order, in compliance with the Contract Documents, including the above-referenced Work Order.

9. Affiant has full authority to execute this Affidavit and to execute a full and final release of all claims and liens on behalf of the Contractor.

10. a. Contractor or its subcontractors employed the following apprentice(s) that Contractor considers eligible for Apprentice Incentive wage reimbursement on the Project pursuant to Instructions to Bidders, Section 3.6: None, unless set forth as follows:_____.

b. Contractor or its subcontractors employed the following Glades Employee(s) that Contractor considers eligible for Glades Resident Incentive wage reimbursement on the Project pursuant to Instructions to Bidders, Section 3.7: None, unless set forth as follows:_____.

This statement is given under oath.

(Contractor)

(CORPORATE SEAL)

(Signature)

(Name/Title)

STATE OF FLORIDA

COUNTY OF _____

Subscribed and sworn to (or affirmed) before me on this _____ day of _____, 20____, by _____, (name).

He/She is personally know to me or has presented _____ (type of identification) as identification.

Notary Public Signature and Seal

Print Notary Name and Commission Number

GUARANTEE

GUARANTEE FOR (Contractor and Surety Name) _____

We the undersigned hereby guarantee that **Work Order No.:** _____, **Work Order Project Name:** _____ performed pursuant to Palm Beach County Dune and Beach Restoration Annual Contract, **Project No.:** 2018ERM02, Palm Beach County, Florida, which we have constructed and bonded, has been done in accordance with the plans and specifications; that the work constructed will fulfill the requirements of the guaranties included in the Contract including the Work Order. We agree to repair or replace any or all of our work, together with any work of others which may be damaged in so doing, that may prove to be defective in the workmanship or materials within a period of one year from the date of Final Completion of all of the above named work procured by the County of Palm Beach, State of Florida, without any expense whatsoever to said County of Palm Beach, ordinary wear and tear and unusual abuse or neglect excepted by the County. When correction work is started, it shall be carried through to completion.

In the event of our failure to acknowledge notice, and commence corrections of defective work within five (5) calendar days after being notified in writing by the Board of County Commissioners, Palm Beach County, Florida, we, collectively or separately, do hereby authorize Palm Beach County to proceed to have said defects repaired and made good at our expense and we will honor and pay the costs and charges therefore upon demand.

DATED _____
(Guarantee Filing Date)

(Final Completion Date)
Filled in upon Final Completion)

(Contractor)

(CORPORATE SEAL)
By: _____
(Signature)

(Witness Signature)

(Print Witness name)

(Print Name)
ITS _____
(Title)

IN WITNESS WHEREOF, the Surety Company has hereunto set its hand and seal this _____ day of _____, 20__.

(Attest)
(Affix corporate seal here)

(Name of Surety Company)

(Signature of Authorized Representative)
TITLE: _____

STATE OF FLORIDA
COUNTY OF _____

(Power of Attorney must be attached if executed by Attorney in Fact)

Subscribed and sworn to (or affirmed) before me on this _____ day of _____, 20__, by _____, (name). He/She is personally known to me or has presented _____ (type of identification) as identification.

Notary Public Signature and Seal

Print Notary Name and Commission Number

END OF SECTION

APPENDIX B

POST BID INFORMATION

(If requested by the County)

PROJECT NAME: Palm Beach County Dune and Beach Restoration Annual Contract
PROJECT NO.: 2018ERM02

POST BID INFORMATION REQUIREMENTS

If required by the County, this form must be completed and returned to the County within two (2) business days of the request by the low Bidder. Each Bidder is responsible for checking the Bid results to determine if they are the low Bidder. Failure to return this form within two (2) business days will result in rejection of the Bid by the County. Award will be made to the lowest, responsive, responsible Bidder. To be considered responsive, the Bid must conform in all respects to the conditions of the Invitation to Bid, to the Instructions to Bidders, Palm Beach County Code Sections 2-51 through 2-54, as amended and to Florida law. To demonstrate qualifications to perform the Work, each Bidder must be prepared to submit within two (2) days of the County's request, the Post Bid Information as may be called for herein. Each Bidder must, upon request, provide evidence that, as of the date of Bid Document submission, Bidder, and the listed subcontractors, were qualified to do business in the State of Florida and Palm Beach County.

1. Contractor's Legal Name and Address:

Name: _____

Address: _____

City: _____ State _____ Zip Code: _____

2. Check One: Corporation: _____ Partnership: _____ LLC: _____
 Individual: _____ Joint Venture: _____

3. If a Corporation or LLC, state:

Date of Incorporation or Organization _____

State in which Incorporated or Organized _____

4. If an out-of-state corporation or LLC which is currently authorized to do business in the State of Florida, give the date of such authorization: _____

5. Names and Titles of Principal Officers or Managing Members (LLC) Date Elected:

6. If a Partnership, state:

Date of Partnership: _____

Type of Partnership (General or Limited): _____

Names and Addresses of Partners: _____

7. If Joint Venture, state:

Date of Joint Ventureship: _____

Names and Addresses of Joint Venturers:

8. If Sole Proprietorship, state:

Name and Address of Sole Proprietor:

9. List corporate names or business names under which each of the principals in the present corporation have done business for the last ten (10) years:

10. List all subsidiaries or holding companies:

11. Contractor's License: _____ Primary Classification _____
State License No.: _____
Supplemental classifications held, if any: _____

Name of Licensee, if different from (1) above:

12. What is the maximum bonding capacity of your company?
(A) Capacity (Dollar Amount): _____
(B) Include the company name, phone number, address and name of both your current bonding company and the Attorney-In-Fact who executes the bond:

13. Has your organization or any member been involved in any litigation or arbitration within the last ten (10) years as a result of construction contracts, including but not limited to liens, defective performance or workmanship? If yes, provide the following information for each case (attach additional sheets as necessary):

(A) Style or caption of litigation or arbitration: _____

(B) All parties to such proceedings:

(C) Names, Addresses, and Telephone Numbers of Attorneys for each party:

(D) Date Litigation Started: _____

(E) Status of Case: _____

(F) Provide an explanation of each claim by and against each party
(Attach additional sheets as necessary).

14. Have you or any principal of your company ever declared bankruptcy?

Yes _____ No _____

If yes, provide dates and particulars:

<u>Date</u>	<u>Reason</u>
-------------	---------------

15. Have you, any principal of the present company, or, any entity listed in Item #9 above ever failed to complete work awarded to you, been declared in contract default or, been suspended by a governmental entity from bidding on work or receiving contract awards? If so, where and why?

16. List some major subcontractors and suppliers from your completed or ongoing projects:

17. State the construction experience of your firm's principal members including, but not limited to, type, size and completion of projects, including project status (attach additional sheets as necessary):

18. State the construction experience of your organization including, but not limited to, type, size and completion of projects, including project status (attach additional sheets as necessary):

19. State the construction experience of the Superintendent to be assigned to this project including, but not limited to, type, size and completion of projects, including project status (attach additional sheets as necessary):

END OF SECTION

**TECHNICAL SPECIFICATIONS
FOR PALM BEACH COUNTY
DUNE AND BEACH RESTORATION ANNUAL CONTRACT
NO. 2018ERM02**

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1.0 GENERAL REQUIREMENTS

1.1 Scope of Work

The objective of this Invitation for Bid and associated prospective construction Contract Documents is to identify and secure a Contract necessary for the restoration of dunes and beaches in Palm Beach County. Potential dune and beach project locations are shown in Figure 1.

The work includes providing and/or excavating, transporting, placing, and grading material within project areas designated by the COUNTY under specific Work Orders to be issued by the COUNTY – consistent with the lump sum and unit costs cited in the Bid Schedule. Bidders shall furnish all labor, materials, equipment, and services necessary to complete the scope of work outlined in these specifications.

The initial two-year Contract includes anticipated Work Orders for the Coral Cove Dune Restoration Project (Figure 2) and various emergency dune restoration projects. Year 2 Work Orders may include the Southern Palm Beach Island Comprehensive Shoreline Stabilization Project (Figure 3), Singer Island Dune Restoration Project (Figure 4), and additional emergency dune restoration projects as necessary. All projects are included in the Schedule of Estimated Quantities (Table 1).

Site plans in Figures 2 through 4 show planned construction accesses. Construction access and staging areas are subject to change. Approved construction access and staging areas shall be specified in the Work Order. The timing of Work Order approvals is contingent on site conditions, grant funding, and agency permitting. Engineer's Estimate for the initial two-year term is \$9,400,000. The Contract price for Year 3, if renewed, shall not exceed \$2,200,000.

1.2 Contractor Capacity

The CONTRACTOR shall have the capacity (necessary equipment, and operators available) to provide and/or excavate, transport, deliver, place, and grade no less than a total of 320,000 tons (250,000 cubic yards) of material at a daily rate of no less than 3,200 tons (2,500 cubic yards) of sand per 10 hour day of work. The CONTRACTOR shall begin to supply or excavate, transport, and deliver material within 48 hours of faxed or emailed receipt of the Commencement Date cited in Notice to Proceed and shall be at full operating capacity within 5 calendar days of receipt of the Commencement Date cited in Notice to Proceed.

1.3 Inspection Notification

The CONTRACTOR shall notify the COUNTY at least 48 hours before the following construction activities at each of the designated sites:

- Mobilization
- Sand delivery
- Final grading
- Beach tilling
- Pre-/post-construction surveying
- Demobilization
- Site restoration

1.4 Pre-Construction and Progress Meetings

Prior to commencement of construction, the CONTRACTOR shall meet on site with the COUNTY representative to verify construction access and staging areas and to verify pre-construction conditions. Photographs will be taken by the COUNTY to document conditions. At this meeting, the COUNTY and CONTRACTOR shall discuss the CONTRACTOR'S approved:

- a. Operations Plan including work schedule, site preparation and restoration, method of construction staking, and fencing/security requirements;
- b. Maintenance of Vehicular and Pedestrian Traffic Plan, including proposed trucking routes and public safety; and
- c. Turbidity Control and Monitoring Plan.

The CONTRACTOR shall also attend periodic progress meetings to be scheduled by the COUNTY.

1.5 Work Delays

Delays in work due to the fault or negligence of the CONTRACTOR or due to the CONTRACTOR'S failure to comply with any specification shall not be compensable.

1.6 Conflicts

To the extent that there is a conflict between the various sections of the Contract Documents, the following order of documents shall indicate precedence from highest to lowest:

- a. Permits, Submittals, Drawings, Plans, Shop Drawings, Change Orders, Field Orders, Work Order Directives, Written Amendments, Work Orders and Work Order Supplements when approved
- b. Addenda
- c. Technical Specifications and attached Figures, Tables, Attachments, Appendices
- d. Contract Conditions - General Conditions and Supplemental Conditions, if included
- e. Bidding Documents - Invitation for Bid, Instructions to Bidders, Bid Form and Attachments, including Bid Bond
- f. Appendices
- g. Contract Forms - Guarantee, Insurance Certificates, Public Construction Bond Forms
- h. Sealed Bid

1.7 Construction Access

The CONTRACTOR shall utilize construction access(es) as specified in the Work Order. During construction, the CONTRACTOR shall make provisions to (a) minimize interference with normal vehicular traffic, (b) provide necessary traffic safety measures, per FDOT regulations, when interruptions to normal traffic patterns are necessary, including but not limited to: signs, cones, flag men, etc., and (c) control public access and provide for public safety within the construction areas, construction accesses, and staging areas. Any cost

associated with construction access shall be incorporated into Bid Item 16, Maintenance of Vehicular and Pedestrian Traffic, in the Bid Schedule.

1.8 Work Area

The work area includes construction access(es), staging areas, and project area as depicted in the drawings associated with the Work Order. Construction limits available to the CONTRACTOR for accomplishing the work shall be specifically identified in Work Orders. The CONTRACTOR shall conduct the work with minimal disruption to the general public and vehicular traffic. The CONTRACTOR shall make all provisions necessary to ensure public safety within the CONTRACTOR'S access, storage, and work areas; such provisions shall include but not be limited to fencing, lighting, and signage where appropriate.

Existing topography, vegetation, and upland improvements shall be protected to the maximum extent possible during construction activities. The CONTRACTOR shall minimize disturbance of native vegetation wherever possible. Any existing native vegetation disturbed by the CONTRACTOR shall be restored by the CONTRACTOR using plants of similar size and species at no additional cost to the COUNTY.

The CONTRACTOR'S Operations Plan shall address CONTRACTOR measures to prepare the work area, identify measures to prevent damage to the work area, and identify measures for restoration. In addition, the CONTRACTOR shall propose measures to limit damage to any pavement, striping, signage, vegetation, or improvements present in the construction area designated in the Work Order. The Operations Plan shall be submitted to the COUNTY for review and approval prior to the pre-construction meeting.

Upon completion of the work and demobilization of equipment, facilities, vehicles, and crew from the beach or dune work area, the CONTRACTOR shall restore to an equal or better condition any landscaping, pavement striping, signage, fencing, vegetation, or improvements (including any survey reference monuments) that may have been damaged or disturbed as a direct result of the CONTRACTOR'S construction activities. Restoration shall include removal of all of the CONTRACTOR'S equipment and waste either for disposal or re-use. All site restoration shall be completed by the CONTRACTOR within two (2) weeks of demobilization from the beach or dune.

1.9 Layout of Work/Staking

The CONTRACTOR shall complete layout of the work and shall be responsible for all surveys and measurements that may be required for execution of the work as defined in the Work Order. The CONTRACTOR shall furnish at his own expense such stakes, templates, platforms, equipment, tools, materials, and all labor as may be required to lay out and execute the work. All survey work for construction control purposes shall be conducted by a land surveyor registered by the State of Florida who shall be employed by the CONTRACTOR at the CONTRACTOR'S expense. It shall be the responsibility of the CONTRACTOR to maintain and preserve all stakes. Wooden grade stakes shall not be allowed on beaches or dunes. The material used for grade stakes on beaches and dunes shall be metal pipes that can be completely removed intact by the CONTRACTOR after placement of the fill. If the CONTRACTOR (directly or through his negligence) destroys stakes prior to acceptance of the work, the CONTRACTOR shall replace the stakes. When working on the beach, the

CONTRACTOR shall maintain a grade stake recovery log documenting the location (station, range, or other acceptable format), date of placement, and date of removal for each grade stake. Any stakes which are lost or partially recovered shall be noted in the log. A final copy of this log shall be provided to the COUNTY. The cost to lay out and execute the work shall be incidental to and included in the cost of Bid Items 6 through 9.

1.10 Material Placement

The CONTRACTOR shall employ bulldozers, front-end loaders, off-road dump trucks, excavators, conveyors, and other equipment as necessary to excavate and/or move the material from construction access and staging areas to the project area for excavation/placement. Grading and other construction equipment are not permitted outside the designated work areas except when specifically defined in the associated Work Order. Site conditions are subject to change. The COUNTY reserves the right to vary the grade elevations from those shown on the plans. The fill cross sections shown on the plan drawings are for the purpose of permitting and estimating the amount of fill needed and will be used by the COUNTY to make any change in the grades. The CONTRACTOR shall monitor the excavation and fill operations and shall notify the COUNTY if and when the quantity to be placed may exceed the Contract quantities. The quantity of material specified on a Work Order is the maximum quantity the CONTRACTOR will be paid for, unless otherwise authorized by the COUNTY.

1.11 Final Dressing

Final dressing shall not take place until all filling activity is completed, at which time the fill shall be graded and then dressed to eliminate any abrupt humps and depressions in the fill surfaces. Final grades and elevations shall be as indicated on the plans unless otherwise instructed by the County. Any grade stakes used in the placement of the fill shall be removed intact without breaking.

1.12 Misplaced Materials

Materials deposited outside the designated project area shall be classified as misplaced material and shall result in a suspension of operations. The CONTRACTOR shall provide immediate notice to the COUNTY including a description of the incident and specific location of misplaced material. The CONTRACTOR shall remove and properly dispose of such materials at no added cost to the COUNTY and with no project time extensions. The CONTRACTOR shall not resume operations until approved by the COUNTY.

1.13 Non-Compliant Materials

Deposited sand which does not meet the specifications outlined in Section 2.1 shall be classified as non-compliant material and shall result in suspension of operations. Any material provided by the CONTRACTOR which does not meet these Technical Specifications shall be removed, properly disposed of, and replaced at the CONTRACTOR'S expense, in a manner approved by the COUNTY, and with no time extensions. Material determined to be unsuitable shall be rejected at the COUNTY'S discretion. In the event unsuitable material is detected as part of these procedures, the CONTRACTOR shall immediately stop providing such material and shall be responsible for immediately removing the unsuitable material prior to any further construction. Burial of material that does not conform to these specifications on the beach is prohibited.

1.14 Oil and Hazardous Materials Spills and Containment

All hazardous material spills, including hydraulic fluid spills, shall be reported to the COUNTY immediately. All hazardous material spills shall be cleaned up immediately and in accordance with all applicable laws and regulations.

1.15 Integrated Weighing System

Method for measurement of excavated and/or loaded materials must be approved in advance by the COUNTY. If the CONTRACTOR opts to use front-end loaders with an integrated weighing system, the system shall be capable of printing weight slips and maintaining a daily cumulative total. The CONTRACTOR shall provide documentation demonstrating that the integrated weighing system has been calibrated within 48 hours of commencing work and shall zero the weighing system at the beginning of each work day. Payment shall be based on the cumulative weight as documented by the integrated weighing system.

1.16 Weight to Volume Conversion

The weight to volume conversion for measurement and payment shall be 1.28 tons = 1 cubic yard for well drained sand with a moisture content of less than ten percent (10%).

1.17 Permit Compliance

The CONTRACTOR shall abide by all notes and conditions indicated in the Work Order drawings and permit(s). The CONTRACTOR shall take full responsibility for and shall bear all additional costs arising from the CONTRACTOR violating any condition of a permit or from the CONTRACTOR causing the COUNTY to violate any condition of a permit. The CONTRACTOR shall post permits on the job site for the duration of the project.

2.0 BASE BID ITEMS

2.1 Supply Sand (Bid Item 1)

Under Bid Item 1, the CONTRACTOR shall provide COUNTY-approved sand meeting the following technical specifications and load the sand into trucks. Said trucks may be the COUNTY'S trucks or the CONTRACTOR'S trucks. Transport of sand is addressed under Bid Items 2 and 3. Sand analysis will follow the latest revision of the applicable standards referenced in Table 2 of the Technical Specifications.

2.1.1 All sand meeting the technical standards for this Contract shall:

- a) be obtained from a source more than 800 feet landward of the Coastal Construction Control Line;
- b) be similar in color to the native beach material. [The predominant moist Munsell soil color in Palm Beach County for moist (5% - 10%) native beach material is 10YR 7/2 (light gray). Acceptable moist Munsell soil colors for sand are 10YR 8/1 (white) to 10YR 7/3 (very pale brown), excluding moist Munsell Color Values with a chroma greater than 3; 2.5Y 8/1 (white) to 2.5Y 8/3 (pale yellow); or 5Y 8/1(white), or 5Y 8/2 (pale yellow).];
- c) be free of construction debris, rocks, clay, or other foreign matter;
- d) have a mean grain size between 0.30 mm and 0.70 mm;

- e) have a sorting coefficient/standard deviation no greater than 0.9ϕ ;
- f) contain less than 1% organic material;
- g) be free of coarse gravel (19-76 mm) and cobbles (greater than 76 mm);
- h) be well-drained and free of excess water and have a moisture content no greater than ten percent (10%);
- i) contain less than 45% carbonate by weight; and
- j) have a particle size distribution ranging predominantly between 0.074 mm (3.75ϕ) and 4.76 mm (-2.25ϕ) and shall not contain greater than 1% by weight silt, clay, or colloids passing the #200 sieve (4.0ϕ); nor shall it contain greater than 0.6% by weight, silt, clay, or colloids passing the #230 sieve as determined by wet sieve analysis; nor shall it contain greater than 5% by weight fine gravel retained on the #4 sieve (-2.25ϕ).

2.1.2 Quality Assurance Protocols:

- a) Each day of loading operations, the CONTRACTOR shall provide results of twice daily geotechnical analysis of composite core samples taken from the stockpile at the source. Each composite shall consist of five samples taken around the stockpile using a tube 6 feet in length and 1.5 inches in diameter. The five samples shall be combined and quartered (see Table 2). Testing of the quartered composite shall include a sieve analysis at half phi intervals using the #4 sieve through the #230 sieve, including the #200 sieve. Results shall be presented in grain size distribution curve and tabular format and include mean grain size, sorting, color, and %fines. Results shall be certified by a Florida licensed professional engineer or by a Florida licensed professional geologist.
- b) Immediately upon request by the COUNTY representative, the CONTRACTOR shall measure the moisture content of the stockpile at the source to verify compliance with Section 2.1.1 h. Moisture content may be measured by using either a ProCheck Hand Held Reader with ECH20 Soil Moisture Sensor 10HS by Decagon Devices or a HydroSense Soil Water Measurement System from Campbell Scientific, or equal approved by the County. All moisture measurements and results shall be recorded in electronic logs and available to the COUNTY upon request.
- c) The COUNTY may collect random samples of delivered sand to visually evaluate for compliance with Section 2.1.1. Each sample shall be archived with the date, time, load number of the sample, and Work Order project name. A record of these sand evaluations will be provided within the COUNTY'S inspection reports. If determined necessary by the COUNTY, additional Certified Sand Quality Testing shall be conducted for grain size, % fines, %organics, moisture content, and color for any load sample that does not pass the visual evaluation. All costs associated with additional Certified Sand Quality Testing shall be the sole responsibility of the CONTRACTOR. Geotechnical analysis results shall be provided to the COUNTY within two (2) days as specified in Section 2.8 of these Technical Specifications.

- 2.1.3 Measurement & Payment of Sand Fill Quantities: For transport/delivery of purchased sand, the CONTRACTOR shall weigh each truck before initial load once each day to serve as the empty tare weight for that truck on that day only. After each loading, trucks shall be weighed full to calculate the net weight of each load.

The scales used for weighing the trucks shall be certified by the Florida Department of Agriculture. The CONTRACTOR shall provide a computer-generated scale ticket for each truckload recording the net weight of material in the truck, the date and time of loading, the load number, and the Work Order project name; these tickets shall document the delivered fill quantity under Bid Item 1.

During construction, by 10:00 a.m. each day, the CONTRACTOR shall provide to the COUNTY duplicate scale tickets of all truckloads delivered during the previous day and a daily log of the previous day including (1) a summary table of all truckloads of sand delivered to the site during the previous day, including the net weight and the location of delivery for each truckload, and (2) the total tonnage of sand delivered during the previous day. With the CONTRACTOR'S requests for payment under Bid Item 1, the CONTRACTOR shall provide the COUNTY with electronic logs of all weight tickets from the mine.

2.2 Transport & Delivery of Material (Bid Items 2, 3)

Under Bid Items 2 and 3, the CONTRACTOR shall provide labor and equipment necessary to transport and deliver material from the loading site (either CONTRACTOR'S primary sand source or COUNTY'S sand source, per the Work Order) to the designated delivery site. The CONTRACTOR'S primary sand source is the original mine source submitted with the CONTRACTOR'S bid. The COUNTY'S sand source may be a COUNTY-controlled site with suitable material or a mine source under contract with the COUNTY (COUNTY-supplied sand). Loading and delivery sites shall be determined in the Work Order.

No overflow or spillage of material shall be permitted during transport to the delivery site. All trucks shall be covered in order to prevent spillage. If the CONTRACTOR fails to prevent spillage during transport, the CONTRACTOR shall suspend transport operations and promptly repair equipment or change operations to prevent spillage prior to resumption of transport operations.

To minimize the risk of spillage or leakage, all loads picked up at the assigned location must be transported immediately and delivered directly to the offloading site. The CONTRACTOR shall ensure that any material attributable to his hauling operation and accidentally deposited on haul routes is promptly removed. Under no circumstances shall a driver take any load to any other location for delivery.

One-way hauling distances will be determined by the COUNTY per Work Order using standard computer-based mapping services (e.g., MapQuest) and utilizing approved trucking routes. Alternative routes to enhance efficiency suggested by the CONTRACTOR may be considered by the COUNTY. The COUNTY'S final approval of truck routes will include consideration of local municipalities' requirements and of maintaining a designated transportation route or alternate route within the intended one-way hauling distance category and its unit price. Payment for Bid Item 2 shall represent the cost for transport of the initial ton-mile. Payment for Bid Item 3 shall represent the cost of transport for each additional ton-mile. Additional ton-miles are measured by multiplying the fill quantity (tons) by the distance (miles) starting one mile from the sand source loading site and continuing to the project staging location.

2.3 Beach Place & Grade (Bid Items 4, 5, 6, 7, 8, 9)

Under Bid Items 4 through 9, the CONTRACTOR shall mobilize and demobilize the equipment necessary to place and grade material for dune and beach restoration. Costs associated with use of an enclosed electric conveyor system are represented in Bid Items 4 and 5, and all other unspecified costs associated with placement and grading of material shall be considered incidental to and included in the cost of Bid Items 6 through 9.

Bid Item 4 includes mobilization, demobilization, and use of an initial 300 feet of enclosed electric conveyor system equipped with an unloader/hopper to transport the sand from the unloading location at the access site to the designated deposit location. Each additional 100 feet of conveyor required to reach the designated deposit location shall be billed under Bid Item 5. The conveyor system should be run by a generator that can be strategically placed to minimize the noise to adjacent residences. The conveyor system shall be capable of moving no less than 3,200 tons (2,500 cubic yards) of sand per 10 hour workday and shall include an unloader/hopper to minimize impacts to the associated property.

Under Bid Items 6 through 9, the CONTRACTOR shall transport material from the construction access(es) to the fill area designated by the Work Order. Bid Items 6 through 9 are divided into 1,000 ft increments to reflect the expense associated with longer distances. The CONTRACTOR shall place and grade material to meet the lines and grades shown on the drawings associated with the Work Order. The CONTRACTOR shall place material only within the limits shown on the drawings.

2.4 Site Preparation and Restoration (Bid Items 10, 11, 12)

Bid Items 10 through 12 reflect the activities necessary to prepare the work area for construction and restore the work area upon completion of the dune and beach. Under Bid Item 10, the CONTRACTOR shall provide the equipment, materials, and labor necessary to prepare and restore each construction access/staging area and staging area to pre-construction condition or better. Payment for Bid Item 10 shall be a lump sum for each approved construction access per Work Order.

The CONTRACTOR shall restore to previous condition all site and landscape features damaged or destroyed during construction operations as designated in the Work Order. This work shall be accomplished at the CONTRACTOR'S expense and shall be included in Bid Item 10. All material brought to the site for the stabilization of any access area shall be removed from the site by the CONTRACTOR unless otherwise approved by the COUNTY. Before the project is considered complete, any topography disturbed as a result of construction shall be restored to pre-construction elevations.

Under Bid Item 11, the CONTRACTOR shall supply, deliver, and install any sod necessary to restore the work area to pre-construction condition. Payment for Bid Item 11 shall be per square yard. Under Bid Item 12, the CONTRACTOR shall repair or replace irrigation components necessary to restore the work area to pre-construction condition with payment per linear foot of pipe. The irrigation systems typically consist of one (1) inch diameter PVC or smaller with standard sprinkler heads and may also include a valve box(es); however, this varies by work area. The pipe may be accessible with equipment or by hand depending on the work area.

2.5 Scarp and Compaction Management (Bid Items 13, 14)

Under Bid Items 13 and 14, the CONTRACTOR shall mobilize and demobilize equipment necessary to knock down any vertical beach escarpments (scarps) and till sections of the beach as designated by the COUNTY. Access to the site shall be designated by the COUNTY. Payment for Bid Item 13 shall be per linear foot of beach scarp graded to a minimum 3:1 slope. Payment for Bid Item 14 shall be per square yard of surface area tilled. To effectively decrease the compaction, the rake shall consist of a minimum of 3 tines which shall penetrate 36 inches below the surface of the sand. Each pass of the tilling equipment shall be overlapped to allow more thorough and even tilling.

2.6 Debris Removal (Bid Item 15)

Under Bid Item 15, the CONTRACTOR shall remove and dispose of any debris as instructed by the COUNTY. It is the responsibility of the CONTRACTOR to provide any necessary equipment, containers, and/or trucks to remove the debris from the site and dispose of the material at an appropriate offsite location approved by the COUNTY. Burial of debris is prohibited unless otherwise approved by the COUNTY. Payment for this item shall be per ton of debris removed based on a method of measurement pre-approved by the COUNTY.

2.7 Maintenance of Vehicular and Pedestrian Traffic (Bid Item 16)

Under Bid Item 16, the CONTRACTOR shall provide and maintain all signage, barricades, equipment, and labor necessary to ensure public safety throughout the work area. The Contractor shall submit a Maintenance of Vehicular and Pedestrian Traffic Plan for COUNTY approval prior to the pre-construction meeting. All work to be done shall conform to all Municipal, County, State, and Federal laws and regulations and as stated in the Florida Department of Transportation Roadway and Traffic Design Standards, latest revision, in Index Nos. 600 through 660 inclusive.

The Contractor shall conduct the Work with minimum disturbance of normal pedestrian and vehicular traffic and is responsible for providing suitable means of access to all public and private properties during all stages of the construction. Payment for this line item shall be a lump sum per Work Order.

2.8 Certified Sand Quality Testing (Bid Item 17)

Under Bid Item 17, the CONTRACTOR shall provide all labor, equipment, and materials necessary to ensure that the sand delivered to the associated project site is in accordance with the technical standards outlined in Section 2.1. The CONTRACTOR shall collect samples of delivered sand to assess grain size distribution, %fines, %organics, moisture content, and color in accordance with permit requirements or at the request of the COUNTY. Each sample shall be archived with the date, time, and load number of the sample, and beach placement location, and the information shall be noted on the CONTRACTOR'S Daily Report. A geotechnical report of the results shall be submitted to the COUNTY within two days and shall be incorporated into the COUNTY'S inspection report. The CONTRACTOR shall immediately notify the COUNTY of any sampling event that fails to comply with the technical standards outlined in subsection 2.1. All sampling, testing, and reporting shall be conducted using established industry standards (see Table 2 of the Technical Specifications) and shall be certified by a professional engineer or professional geologist registered in the State of

Florida. The COUNTY reserves the option to accompany the CONTRACTOR during any or all sand quality sampling and testing activities. The frequency of sampling events shall be identified by the COUNTY on the approved Work Order. Additional Certified Sand Quality Testing or re-testing as a result of any sampling event in which the sample fails to comply with the technical standards as outlined in Section 2.1 shall be the responsibility of the CONTRACTOR and shall be performed at no additional cost to the COUNTY.

2.9 Excavation to Grade and Load for On-Site Transport (Bid Item 18)

Under Bid Item 18, the CONTRACTOR shall provide all equipment, materials, and labor necessary to excavate and load material into trucks and establish a final grade to the excavation area designated by the COUNTY. Beach quality sand and spoil material shall be separated as instructed by the COUNTY and transported or stockpiled at on-site locations designated by the COUNTY. Payment for this item shall be per cubic yard measured from an in-bank calculation based on the CONTRACTOR'S pre- and post-construction surveys or by other mutually agreeable method of measurement for that Work Order.

2.10 Load for Off-Site Transport (Bid Item 19)

Under Bid Item 19, the CONTRACTOR shall mobilize, demobilize, and operate equipment capable of loading material into trucks for transport. The equipment provided by the CONTRACTOR shall be sufficient to keep pace with the arrival of trucks and to avoid stockpiling or double handling of material. Payment for this item shall be per ton based on a mutually agreeable method of measurement for that Work Order.

2.11 Material Grading (Bid Item 20)

Under Bid Item 20, the CONTRACTOR shall mobilize, demobilize, and operate equipment as necessary to grade on-site material as designated by the COUNTY. Payment for this item shall be per cubic yard based on an in-bank calculation of the volume of material graded as determined by the CONTRACTOR'S pre- and post-construction surveys or by other mutually agreeable method of measurement for that Work Order.

2.12 Turbidity Control and Monitoring (Bid Item 21)

Under Bid Item 21, the CONTRACTOR shall furnish all labor, materials, and equipment required to address turbidity control and monitoring. Payment for Bid Item 21 shall be per day of turbidity monitoring.

2.12.1 Turbidity Control and Monitoring Plan

The Turbidity Control and Monitoring Plan shall be submitted by the CONTRACTOR and approved by the COUNTY prior to approval of a Work Order and shall describe all proposed project-specific turbidity containment and control methods and all monitoring activities and locations required by the Contract and any and all associated permit conditions, statutes, regulations, and licenses.

2.12.2 Turbidity Control

The CONTRACTOR shall provide adequate turbidity containment and control to prevent any turbidity violations from occurring due to construction activities at the project construction sites and during all other project operations. The CONTRACTOR

shall monitor turbidity during the placement of fill material and, as otherwise necessary, to comply with permits, statutes, regulations, and licenses.

2.12.3 Monitoring Requirements

Sampling shall be conducted in accordance with the approved Turbidity Control and Monitoring Plan or in associated permits. Samples obtained for turbidity analysis shall be analyzed within 30 minutes of collection. The water sample collection method used shall prevent contamination of the sample with water from any other depth. Turbidity shall be measured in Nephelometric Turbidity Units (NTU) using a standard nephelometer. Monitoring shall occur every four (4) hours during turbidity generating activities and at the locations described in the permits and approved by the COUNTY. The COUNTY has the option to accompany the CONTRACTOR during any or all turbidity sampling activities.

2.12.4 Turbidity Testing and Reporting

The CONTRACTOR shall provide the COUNTY with certification within the last twelve (12) months attesting to the accuracy of his testing equipment and procedures. The CONTRACTOR shall also provide the COUNTY with a duplicate of the standard used to calibrate his testing instrument and a complete set of operating instructions for the turbidity testing equipment. The CONTRACTOR and the COUNTY shall use this standard throughout the project to maintain the calibration of the equipment. Whenever there is doubt as to the adequacy of the testing or validity of the results, the COUNTY may direct that additional tests be performed at no additional cost to the COUNTY.

a) Report Contents: The monitoring data shall be recorded on the summary form in Attachment B. In the event that any turbidity measurement(s) exceeds permit defined limits, reports shall include a narrative describing how the turbidity level(s) were brought into compliance. All data shall be forwarded (preferably electronically) with the CONTRACTOR'S Daily Report (Attachment A) to the COUNTY within 24 hours after collection or when requested by the COUNTY. Reports shall be provided in a common format such as Excel spreadsheet (.xls, .xlsx) files, Word (.doc, .docx) files, or Adobe Acrobat (.pdf) files to the COUNTY project manager identified in the Work Order.

b) Non-compliance and Notification: If turbidity measurement exceeds permitted levels, the CONTRACTOR shall notify the COUNTY project manager immediately or on the morning of the following work day if the non-compliance occurs after normal work hours. In addition, all activities resulting in turbidity shall cease immediately, and all measures to reduce turbidity shall be taken. Operation shall not resume until corrective measures have been taken and turbidity has returned to acceptable levels as determined by proper testing described in these Technical Specifications and the Work Order permit(s). The CONTRACTOR shall be liable for any non-compliance with the conditions of the permits and terms of this Contract attributable to its personnel and/or Subcontractors.

3.0 ALTERNATE BID ITEMS

3.1 Haul Road Construction and Removal (Alternate Bid Items 1A, 2A)

Under Alternate Bid Item 1A, the CONTRACTOR shall provide the equipment and materials approved by the County necessary to build a minimum 20 ft wide temporary road capable of supporting the weight of multiple loaded trucks at the designated access and staging areas. The CONTRACTOR shall build and maintain this road throughout the project by grading or with additional base material. Under Alternate Bid Item 2A, the CONTRACTOR shall provide the equipment necessary to remove a haul road. It is the responsibility of the CONTRACTOR to provide any necessary containers and/or trucks to remove the base material from the site and dispose of the material at an appropriate offsite location approved by the COUNTY. Burial of base material is prohibited unless otherwise approved by the COUNTY. Payment for these items shall be per linear foot of road built or removed.

3.2 Temporary Road Mat System (Alternate Bid Item 3A)

Under Alternate Bid Item 3A, the CONTRACTOR shall mobilize, utilize, and demobilize high strength, fully recyclable, interlocking poly or plastic mats for heavy equipment access in the staging areas and construction access(es) as necessary over adverse ground surfaces. The system shall be capable of supporting multiple loaded trucks and any other heavy equipment mobilized and traversing the area requiring the mats for that Work Order. Minimum dimensions of each mat shall be four (4) feet by eight (8) feet, and each mat shall cover an area of thirty-two (32) square feet. Payment for this item shall be per ten (10) mats/week based on a mutually agreeable method of measurement for that Work Order.

3.3 Sand Screener (Alternate Bid Item 4A)

Under Alternate Bid Item 4A, the CONTRACTOR shall mobilize, operate, and demobilize a mobile track screening plant for the processing of sand, shell, gravel, topsoil, crushed stone, roots, and larger materials. The sand screener shall be a mobile track screening plant with a double deck screen and shall be capable of processing a minimum of 500 tons per hour of feed material to three-quarter inch ($\frac{3}{4}$ ") diameter. Payment for this item shall be per ton based on a mutually agreeable method of measurement for that Work Order.

3.4 Supply and Install Silt Fence (Alternate Bid Item 5A)

Under Alternate Bid Item 5A, silt fence shall be installed in accordance with National Pollutant Discharge Elimination System (NPDES) and Florida Department of Environmental Protection (DEP) Coastal Construction Control Line (CCCL) permit requirements and as directed by the COUNTY. Payment for this item shall be per linear foot of silt fence installed.

3.5 Pre-/Post-Construction Survey Transects (Alternate Bid Item 6A)

Under Alternate Bid Item 6A, the CONTRACTOR shall obtain the services of a land surveying CONSULTANT registered in the State of Florida to perform pre- and post-construction surveys. The CONSULTANT shall conduct surveys in accordance with Florida Statutes and other applicable local, state, and federal standards. Elevations along each transect line shall be taken at twenty-five (25) foot intervals, at any elevation change greater than one foot, and/or at all grade breaks. The total number and location of transect lines shall be identified on the drawings associated with the Work Order. Typical transect lines shall be surveyed at approximately 500 foot intervals perpendicular to the shoreline from the mean low water to

approximately 25 feet landward of the top of the dune crest. The CONTRACTOR shall submit electronic files of the signed and sealed cross-section survey drawings in Adobe Acrobat (.pdf) and AutoCAD (.dwg) to the County. Payment for this line item shall be per transect. Pre-construction transects shall be paid separately from post-construction transects.

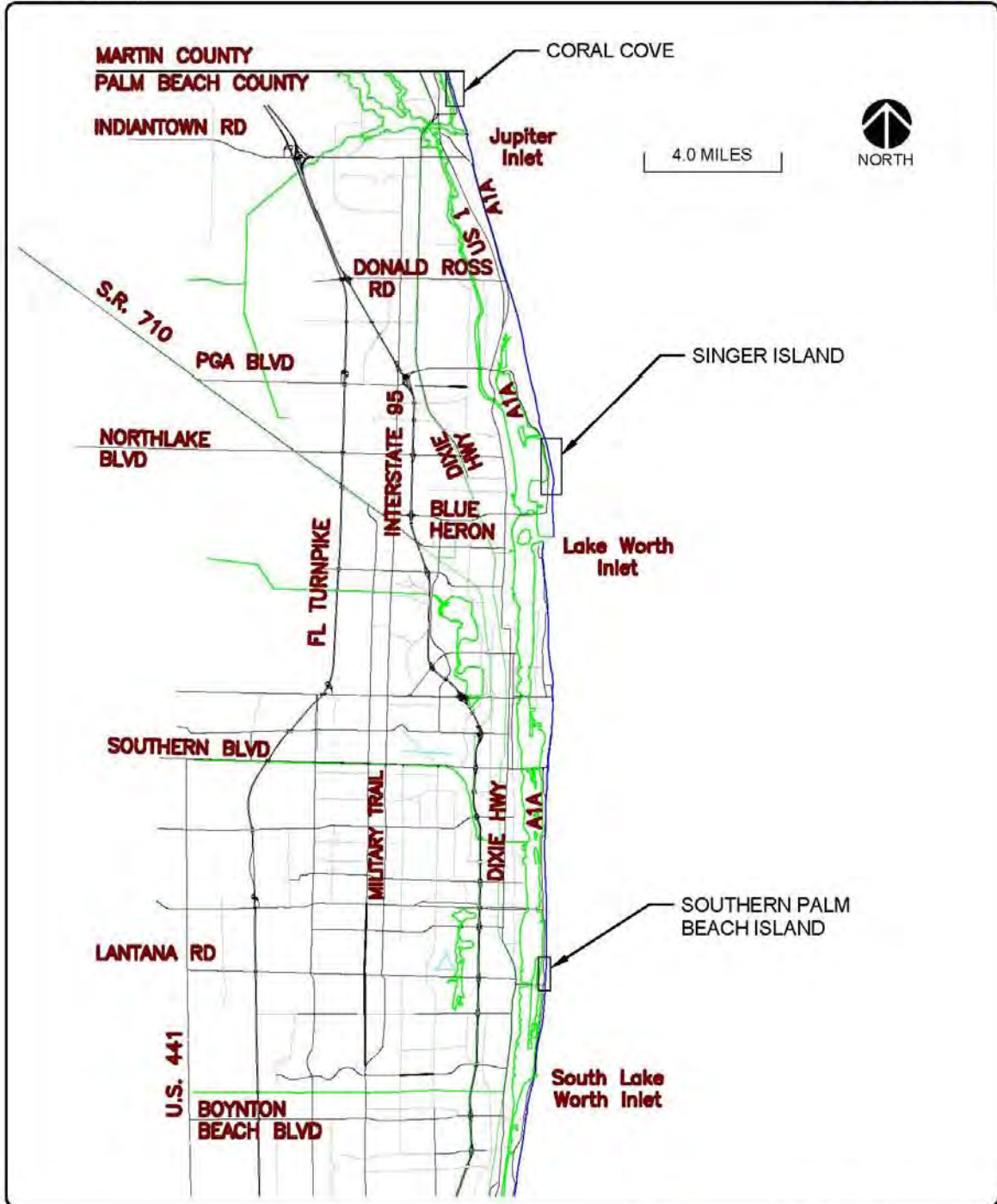


FIGURE 1. COUNTYWIDE LOCATION MAP

Scale: AS NOTED
 Date: 6/22/2017



PALM BEACH COUNTY
 DEPARTMENT OF
 ENVIRONMENTAL RESOURCES MANAGEMENT
 2300 NORTH JOG ROAD, 4th FLOOR
 WEST PALM BEACH, FL 33411-2743
 (561) 233-2400

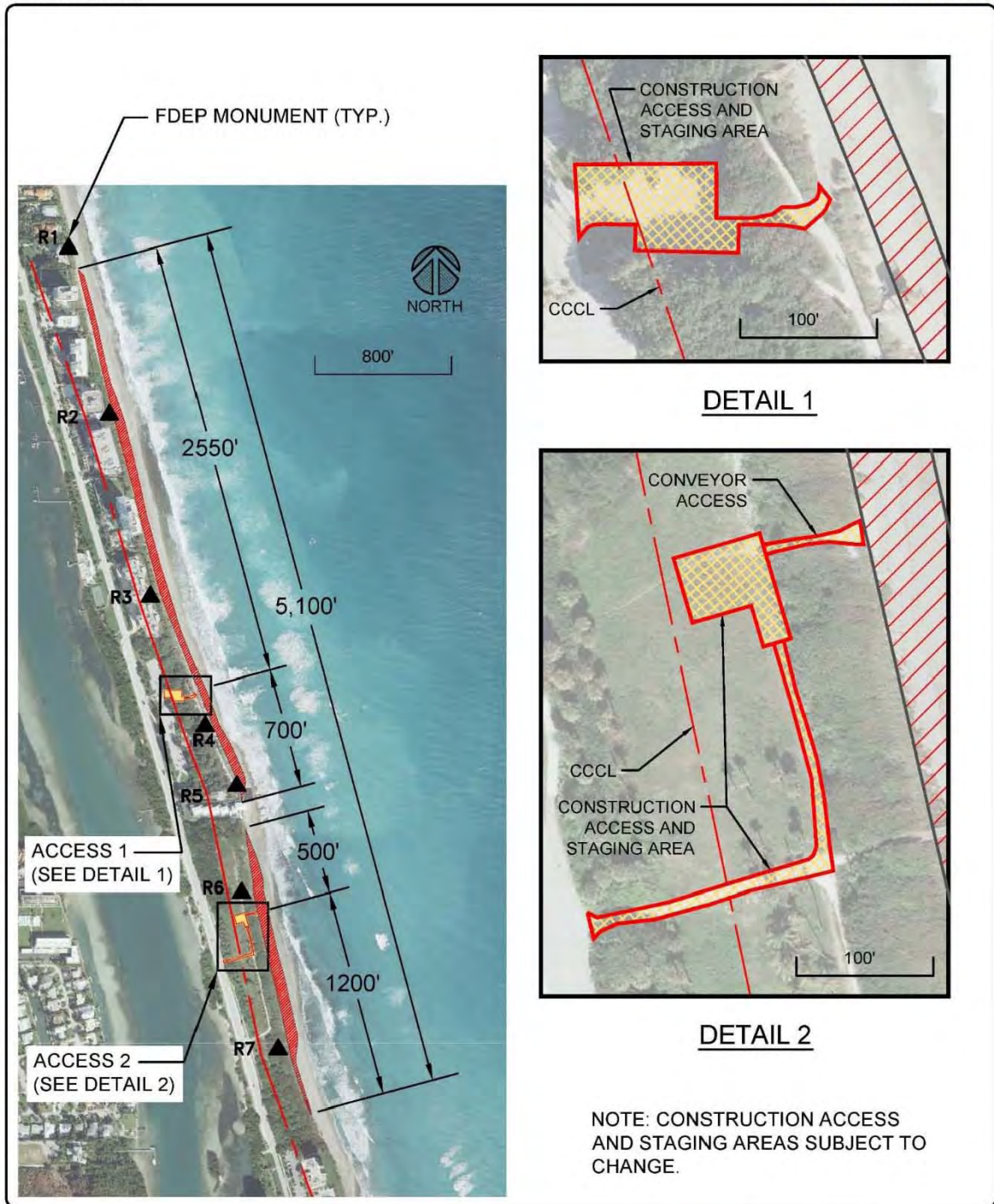


FIGURE 2. CORAL COVE DUNE RESTORATION PROJECT

Scale: AS NOTED

Date: 6/22/2017



PALM BEACH COUNTY
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WEST PALM BEACH, FL 33411-2743
(561) 233-2400

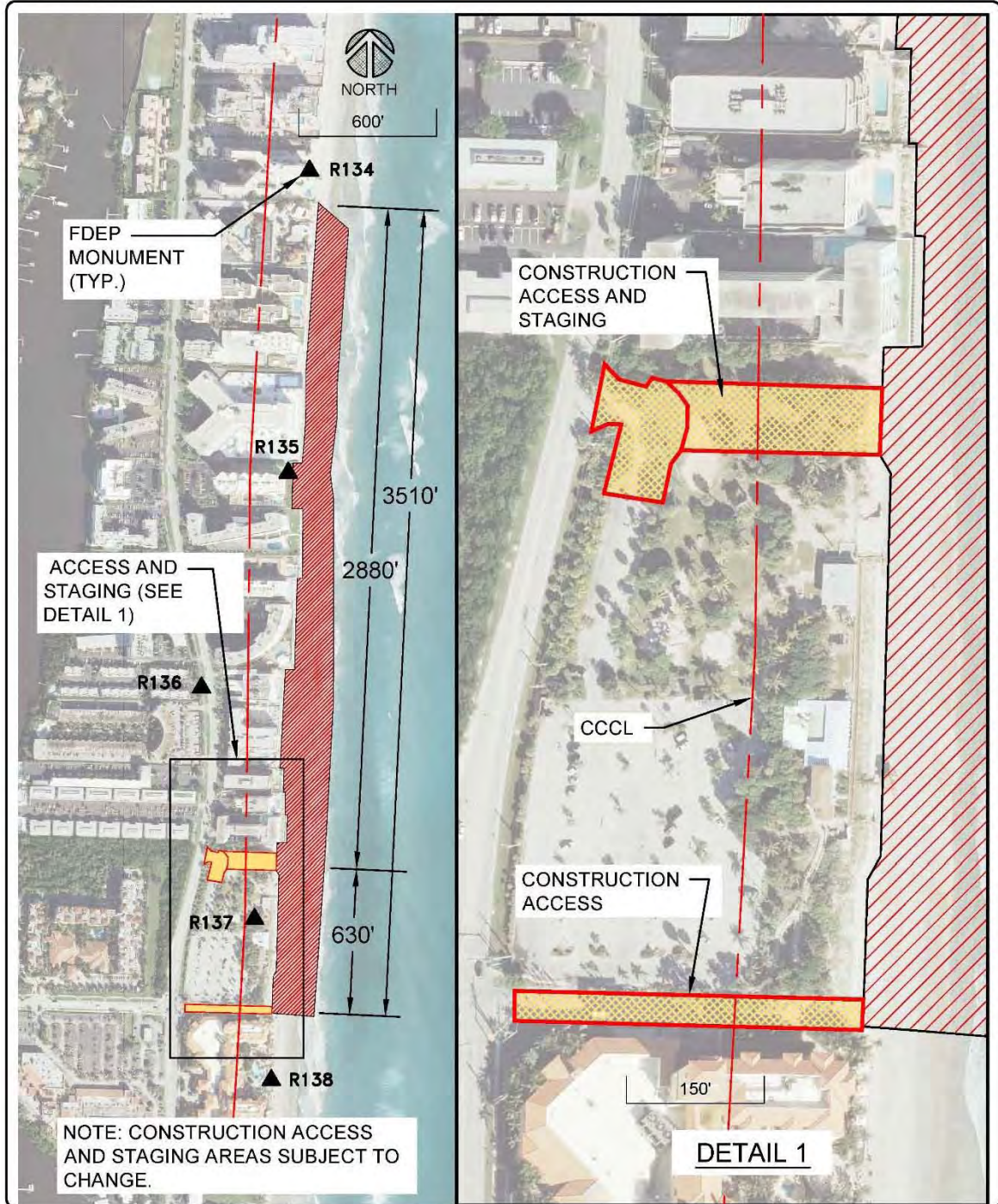


FIGURE 3. SOUTHERN PALM BEACH ISLAND COMPREHENSIVE SHORELINE STABILIZATION PROJECT

Scale: AS NOTED

Date: 6/22/2017



PALM BEACH COUNTY
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WEST PALM BEACH, FL 33411-2743
(561) 233-2400

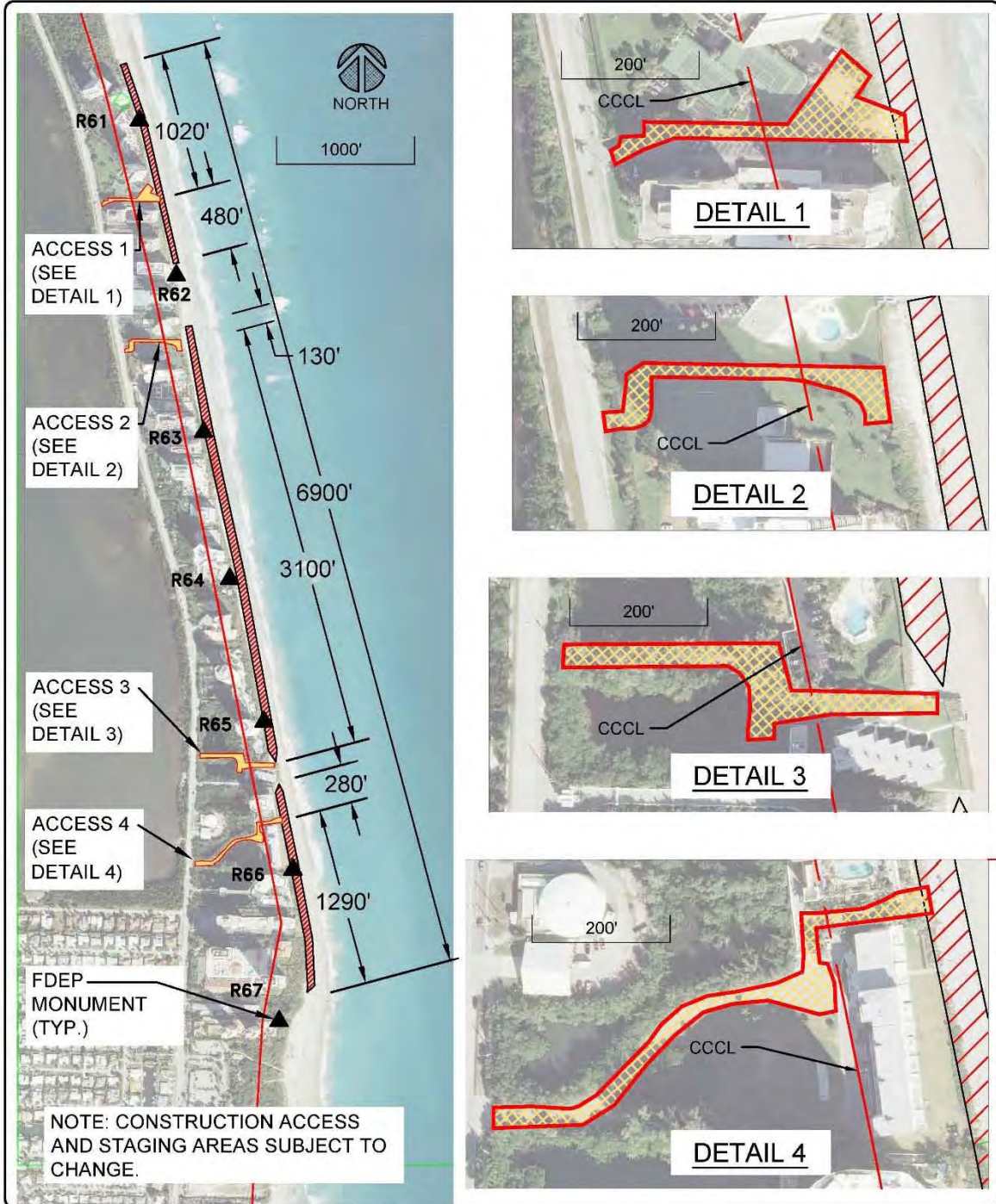


FIGURE 4. SINGER ISLAND DUNE RESTORATION PROJECT

Scale: AS NOTED

Date: 6/22/2017



PALM BEACH COUNTY
DEPARTMENT OF
ENVIRONMENTAL RESOURCES MANAGEMENT
2300 NORTH JOG ROAD, 4th FLOOR
WEST PALM BEACH, FL 33411-2743
(561) 233-2400

TABLE 1 SCHEDULE OF ESTIMATED QUANTITIES										
Palm Beach County Dune and Beach Restoration Annual Contract Project No. 2018ERM02										
BASE BID ITEMS	UNIT	Year 1			Year 2			Year 3		TOTAL QTY
		Coral Cove Dune	Various Dune Projects	Southern Palm Beach Island	Singer Island Dune	Various Dune Projects	Various Dune Projects			
1 SUPPLY SAND	TON	35,034	80,000	85,000	67,000	80,000	80,000	80,000	427,034	
2 TRANSPORT AND DELIVERY OF MATERIAL (FIRST TON-MILE) ¹	TON-MILE	35,034	84,000	85,000	67,000	84,000	84,000	84,000	439,034	
ADDITIONAL TON-MILES WILL VARY DEPENDING ON LOCATION OF SAND SOURCE AND WORK ORDER.										
3 TRANSPORT AND DELIVERY OF MATERIAL (ADDITIONAL TON-MILE) ²	TON-MILE	-	13,000	65,000	7,500	13,000	13,000	13,000	111,500	
4 CONVEYING OF MATERIAL (INITIAL 300' WITH HOPPER/UNLOADER)	TON	-	13,000	-	-	13,000	13,000	13,000	39,000	
5 ADDITIONAL 100' OF CONVEYOR	TON	-	13,000	-	-	13,000	13,000	13,000	39,000	
6 BEACH PLACE AND GRADE (<1000' FROM ACCESS)	TON	8,720	53,000	42,500	37,600	53,000	53,000	53,000	247,820	
7 BEACH PLACE AND GRADE (1000'-2000' FROM ACCESS)	TON	14,368	21,000	34,000	16,700	21,000	21,000	21,000	128,068	
8 BEACH PLACE AND GRADE (2000'-3000' FROM ACCESS)	TON	11,946	5,000	8,500	10,000	5,000	5,000	5,000	45,446	
9 BEACH PLACE AND GRADE (>3000' FROM ACCESS)	TON	-	1,500	-	-	1,500	1,500	1,500	4,500	
10 SITE PREPARATION & RESTORATION	CONSTRUCTION ACCESS	2	3	1	4	3	3	3	16	
11 SUPPLY, DELIVERY, AND INSTALLATION OF SOD	SY	-	750	250	2,100	750	750	750	4,600	
12 REPAIR/REPLACE IRRIGATION	LF	-	50	100	-	50	50	50	250	
13 SCARP MANAGEMENT	LF	-	3,000	1,500	-	3,000	3,000	3,000	10,500	
14 COMPACTION MANAGEMENT	SY	-	1,700	-	-	1,700	1,700	1,700	5,100	
15 DEBRIS REMOVAL	TON	-	7	200	25	7	7	7	246	
16 MAINTENANCE OF VEHICULAR AND PEDESTRIAN TRAFFIC	WORK ORDER	1	1	1	1	1	1	1	6	
17 CERTIFIED SAND QUALITY TESTING	SAMPLING EVENT	28	4	30	75	4	4	4	145	
18 EXCAVATION TO GRADE AND LOAD FOR ONSITE TRANSPORT	CY (IN-BANK)	-	3,125	-	-	3,125	3,125	3,125	9,375	
19 LOAD FOR OFFSITE TRANSPORT	TON	-	4,000	-	-	4,000	4,000	4,000	12,000	
20 MATERIAL GRADING	CY (IN-BANK)	-	1,000	-	-	1,000	1,000	1,000	3,000	
21 TURBIDITY CONTROL AND MONITORING	DAY	-	15	90	-	-	-	-	105	
Each Base Bid Item shall include mobilization/demobilization in its unit price.										
¹ It is expected that COUNTY-supplied sand shall be used to augment the sand quantity for various projects at the COUNTY's discretion. For bidding purposes, the COUNTY has included an additional 4,000 tons of COUNTY-supplied sand in Line Item 2 for Various Dune Projects in each year.										
² For Work Order, additional ton-miles are calculated by multiplying the Work Order sand quantity (tons) by the hauling distance less 1 mile. Line items 2 and 3 do not include return mileage.										
ALTERNATE BID ITEMS	UNIT	QUANTITY								TOTAL QTY
1A HAUL ROAD CONSTRUCTION	LF	-	170	-	-	170	170	170	510	
2A HAUL ROAD REMOVAL	LF	-	170	-	-	170	170	170	510	
3A TEMPORARY ROAD MAT SYSTEM	10 MATS/WEEK	-	3	-	-	3	3	3	9	
4A SAND SCREENER	TON	-	4,000	-	-	4,000	4,000	4,000	12,000	
5A SUPPLY/INSTALL SILT FENCE	LF	-	70	-	-	70	70	70	210	
6A PRE-/POST-CONSTRUCTION SURVEY	TRANSECT	-	10	16	-	-	-	-	26	
Each Alternate Bid Item shall include mobilization/demobilization in its unit price.										

Table 2. Sand sampling and analysis parameters

Parameter	Acceptable Range / Limits	Method	Applicable Standard	
			ASTM ¹	AASHTO ²
Stockpile sampling			D75	T2
Munsell color	10YR 8/1, 10YR8/2, 10YR8/3, 10YR 7/1, 10YR 7/2, 10YR 7/3, 2.5Y 8/1, 2.5Y 8/2, 2.5Y 8/3, 5Y 8/1, or 5Y 8/2	Munsell Soil Color Chart	D1535	
Debris, rock, clay, foreign matter	0%	Visual	NA	NA
Mean grain size	0.30 - 0.70 mm	Graphic mean	NA	NA
Sorting/Standard deviation	$\leq 0.90\phi$	Inclusive graphic standard deviation	NA	NA
%Organics	$\leq 1\%$ by weight	Loss on ignition ³ or D2974		
%Moisture	$\leq 10\%$	Moisture meter or D2216		
%Carbonate	<45% by weight	Loss on ignition ³ or D4373		
%Fines passing #200 sieve (<0.074 mm)	$\leq 1\%$ by weight	Wet sieve	D1140 or C117	
%Fines passing #230 sieve (<0.062 mm)	$\leq 0.60\%$ by weight	Wet sieve	D1140 or C117	
%Fine gravel (4.76-19.0 mm)	$\leq 5\%$ by weight	Dry sieve	D422 or C136	T27
%Coarse gravel (19.0-76.0 mm)	0%	Dry sieve	D422 or C136	T27
%Cobble (> 76 mm)	0%	Dry sieve	D422 or C136	T27

¹American Society for Testing and Materials.

²American Association of State Highway and Transportation Officials.

³Dean, W. E. (1974); Determination of Carbonate and Organic Matter in Calcareous Sedimentary Rocks By Loss On Ignition: Comparison With Other Methods.

**ATTACHMENT A
CONTRACTOR'S DAILY REPORT**

WORK ORDER NUMBER: _____

WORK ORDER NAME: _____

1) DATE: _____

2) WORK SUMMARY

Work Performed (Location, weather/sea conditions, work done, personnel, materials list, truck tickets, etc.):

Surveys/Turbidity Monitoring (Type, location, time):

Planning (Upcoming operations):

Results of QA/QC Inspections (Include work deficiencies with action to be taken):

Work Modifications (List any instructions given by the COUNTY on construction deficiencies, re-testing required, etc., and any action to be taken):

Safety Inspection (Report violations noted; corrective instructions given; traffic or public control issues and corrective actions taken):

**ATTACHMENT A (CONTINUED)
CONTRACTOR'S DAILY REPORT**

DATE: _____

Equipment Inspection

Equipment on Site (make, year, and model)	Times of Operation	Hours Idle/Down

Sand Samples Collected for Analysis

Sample Number	Time	Load Number	Beach Placement Location

Remarks (Cover delays and any conflicts in plans, specifications, or instruction):

WEATHER DOWN TIME REQUESTED? _____ YES _____ NO

3) CONTRACTOR'S VERIFICATION:

The above report is complete and correct, and equipment used and work performed during this reporting period are in compliance with the Contract plans and specifications unless otherwise noted above.

Signature of Contractor-Approved and County-Authorized Representative

4) THE FOLLOWING ARE ATTACHED:

- Turbidity monitoring report(s)
- Official weather report (as necessary for claimed weather delays)
- Stake log
- Progress survey(s)
- Photo(s)

**ATTACHMENT B
TURBIDITY MONITORING REPORT**

Work Order No.: _____ Work Order Name: _____

NOTE: See Permit for Turbidity Controls and Monitoring Specific Conditions.

Sampling Event: _____

LOCATION INFORMATION:

Active Placement Location: Longitude: _____ Latitude: _____

WEATHER AND WATER OBSERVATIONS:

Weather Conditions: _____

Wind Velocity: _____ Wind Direction: _____

Ocean Current Direction: _____ Tidal Stage: (incoming, outgoing, slack) _____

Predicted Tidal Stage (EST) High: _____ Low: _____ High: _____ Low: _____

TURBIDITY SAMPLING

Field Parameter	Compliance Station		Background Station	
	Surface	Mid-Depth	Surface	Mid-Depth
GPS Coordinates				
Collection Depth				
Depth of Water Body				
Collection Time				
Analysis Time				
Analysis Date				
Turbidity (NTU)				

Net Turbidity for Sampling Event 1 of 1 (NTUs): Surface: _____ Mid-Depth: _____

TURBIDITY REVIEW

Compliance - Background (NTU) = _____

Compliance NTU did _____ or _____ did not exceed Background NTU by more than 29 NTU.

Comments on Sampling Event:

STATION LOCATIONS AND PLUME CONFIGURATION, IF A PLUME IS PRESENT, ARE SHOWN ON THE ATTACHED MAP.

I certify that these data are authentic; that the analytical instrumentation has been calibrated with appropriate standards; and that the methods of sample collection, handling, storage and analysis have been as specified Quality Assurance Plan for this project and are in compliance with all required permits.

Signature: _____ Date: _____