



121 SW Port St. Lucie Boulevard  
Port St. Lucie, FL 34984-5099  
772-344-4293 / FAX 772-871-7337  
E-mail: [rholder@cityofpsl.com](mailto:rholder@cityofpsl.com)

City Project Manager: Karim Rahmankhah, P.E.  
Utility Systems Department  
City of Port St. Lucie  
900 SE Ogden Lane  
Port St. Lucie, FL 34983  
Telephone 772-873-6485  
Email: [KRahmankhah@cityofpsl.com](mailto:KRahmankhah@cityofpsl.com)

### **SECTION III**

#### **DESCRIPTION OF SERVICES TO BE PROVIDED**

The specific work that the Contractor has agreed to perform pursuant to the Bid Specifications #20220112, Western Raw Water Main Construction Project including all Attachments, Addenda, Construction Plans, Technical Specifications, and all other restrictions and requirements are incorporated by this reference.

The Contractor shall construct the Western Raw Water Main Construction Project. This work will be consistent with the adopted goals, objectives, and programs of the City of Port St. Lucie City Council. All work shall be in accordance with the project plans prepared by Kimley-Horn and Associates, Inc. consisting of pages 1 – 44 and Technical Specifications consisting of pages 1 – 241.

The Contractor shall furnish all labor and materials necessary to perform the raw water main extension, consisting of approximately 2,600 LF of 30 inch PVC pipe, 3,780 LF of 24 inch PVC pipe, 800 LF of 16 inch PVC pipe, 340 LF of 12 inch PVC pipe, with two (2) 30 inch fusible PVC directional bores (with two (2) 2 inch HDPE DR11 conduits), 1 bore is at 5,690 LF of I-95/wetlands and 1 is at 740 LF under a conservation area, along with 2-inch PVC Sch 40 conduit (7,720 LF) and concrete pull boxes (20) for future fiber optic as shown on the plans. The project shall include all piping, fittings, couplings, accessories and appurtenances, site restoration, testing, flushing, pressure testing of the raw water main, obtaining all required permits, compliance with permit conditions, maintenance of traffic in accordance with City of Port St. Lucie Standards/County/FDOT, paving, restoration and any other items depicted on the drawings and described in these documents and referenced materials.

The project includes Alternate Bid Items for the 2 directional bores, to consider HDPE DR11 IPS for the bore, along with 2 shorter directional bores as opposed to 1 long bore. In addition, there are Additive Alternate Bid Items, for the possible addition of 6 pigging stations and additional valves to be considered as possible award items if the City decides to add the pigging stations to the project.

The contractor will be required to comply with the permits that have been acquired by the engineer from the following regulatory agencies:

1. Florida Department of Environmental Protection (FDEP).
2. Florida Department of Transportation (FDOT).
3. City of Port St. Lucie Engineering Department.



#### **SECTION IV TIME OF PERFORMANCE**

The Contract Period start date will be \_\_\_\_\_ and will terminate three hundred sixty-five (365) calendar days thereafter on \_\_\_\_\_. The Contractor will be required to commence work under this Contract within ten (10) calendar days after the start date identified in this Contract. In the event all work required in the bid specifications has not been completed by the specified date, the Contractor agrees to provide work as authorized by the Project Manager until all work specified in the bid specifications has been rendered and accepted by the City.

Written requests shall be submitted to the Project Manager for consideration of extension of completion time due to strikes, unavailable materials, or other similar causes over which the Contractor feels he has no control. Requests for time extensions shall be submitted immediately but in no event more than two (2) weeks upon occurrence of conditions, which, in the opinion of the contractor, warrant such an extension with reasons clearly stated and a detailed explanation given as to why the delays are considered to be beyond the Contractor's control.

#### **SECTION V RENEWAL OPTION**

This section will not be utilized in this contract.

#### **SECTION VI COMPENSATION**

The total amount to be paid by the City to the Contractor is on a per unit price basis listed on Schedule "A" for a total amount of **\$7,495,675.50**. Payments will be disbursed in the following manner.

**The Contract Sum** – Work to be paid for on the basis of per unit prices: each, lump sum, linear feet, square yards, system, etc.

**Progress Payments** – Within twenty (20) business days, the City shall pay the Contractor, the sum of money due each Progress Payment that is properly allocated to labor, materials and equipment incorporated in the work for the period covered in the application for progress payment. Retainage will be held at 5% from each progress payment.

**Acceptance and Final Payment** – Upon receipt of written notice that the work is ready for final inspection and acceptance, the City will promptly make such inspection. When City finds the work acceptable under the terms of the Contract and the Contract is fully performed the entire balance will be due the contractor and will be paid to the contractor within twenty (20) business days. Such final payment of the Contractor shall be subject to the covenants in the Contract's Standard Specifications and any liquidated damages will be assessed against the Contractor at that time.

Before issuance of final payment, the Contractor shall submit evidence that all payrolls, material bills and other indebtedness connected with the work have been satisfied and paid in full. Final Release of Liens from all contractors, subcontractors, suppliers for materials and sub-subcontractors are to be attached to the final invoice. In lieu of Final Release, the Contractor may submit a Consent of Surety along with the Final Invoice.

All manufacturer's warranty documents must be provided in the format requested by the City prior to final payment.

Invoices for services shall be submitted one a month, by the tenth (10<sup>th</sup>) day of each month, and payments shall be made within twenty (20) business days unless Contractor has chosen to take advantage of the Purchasing Card Program, which guarantees payment within several days. Payments shall be made within twenty (20) business days of receipt of Contractor's valid invoice, provided that the invoice is accompanied by adequate supporting documentation, including any necessary partial release of liens as described above, and is approved by the Project Manager as required under Section XVII of the Contract.

No payment for projects involving improvements to real property shall be due until Contractor delivers to City a complete release of all claims arising out of the contract or receipts in full in lieu thereof, and an affidavit on his personal knowledge that the releases and receipts include labor and materials for which a lien could be filed.

All invoices and correspondence relative to this Contract must contain the City's Contract number and Purchase Order number, detail of items with prices that correspond to the Contract, a unique invoice number and partial and final release of liens.

All invoices are to be sent to: **The Utility Project Manager.**

The contractor shall not be paid additional compensation for any loss or damage, arising out of the nature of the work, from the action of the elements, or from any delay or unforeseen obstruction or difficulties encountered in the performance of the work, or for any expenses incurred by or in consequence of the suspension or discontinuance of the work.

In the event the City deems it expedient to perform work which has not been done by the Contractor as required by these Specifications, or to correct work which has been improperly and/or inadequately performed by the Contractor as required in these Specifications, all expenses thus incurred by the City, at the City's option, will be invoiced to the Contractor and/or deducted from payments due to the Contractor. Deductions thus made will not excuse the Contractor from other penalties and conditions contained in the Contract.

All payments not made within the time specified by this section shall bear interest form 30 calendar days after the due date at the rate of one (1) percent per month on the unpaid balance.

## **SECTION VII** **WORK CHANGES**

The City reserves the right to order work changes in the nature of additions, deletions or modifications without invalidating the Contract, and agrees to make corresponding adjustments in the contract price and time for completion. Any and all changes must be authorized by a written change order signed by the City's Purchasing Agent or his designee as representing the City. Work shall be changed and the contract price and completion time shall be modified only as set out in the written change order. Any adjustment in the contract price resulting in a credit or a charge to the City shall be determined by mutual agreement of the parties before starting the work involved in the change. Any dispute concerning work changes which is not resolved by mutual agreement shall be decided by the City Manager who shall reduce the decision to writing. The decision of the City shall be final and conclusive.



**SECTION VIII**  
**CONFORMANCE WITH PROPOSAL**

It is understood that the materials and/or work required herein are in accordance with the proposal made by the Contractor pursuant to the Solicitation and Specifications on file in the Procurement Management Department of the City. All documents submitted by the Contractor in relation to said proposal, and all documents promulgated by the City for inviting proposals are, by reference, made a part hereof as if set forth herein in full.

**SECTION IX**  
**INDEMNIFICATION/HOLD HARMLESS**

Contractor agrees to indemnify, defend and hold harmless, the City, its officers, agents, and employees from, and against any and all claims, actions, liabilities, losses and expenses including, but not limited to, attorney's fees for personal, economic or bodily injury, wrongful death, loss of or damage to property, at law or in equity, which may arise or may be alleged to have risen from the negligent acts, errors, omissions or other wrongful conduct of Contractor, agents, laborers, subcontractors or other personnel entity acting under Contractor control in connection with the Contractor's performance of services under this Contract and to that extent Contractor shall pay such claims and losses and shall pay all such costs and judgments which may issue from any lawsuit arising from such claims and losses including wrongful termination or allegations of discrimination or harassment, and shall pay all costs and attorney's fees expended by the City in defense of such claims and losses including appeals. That the aforesaid hold-harmless Contract by Contractor shall apply to all damages and claims for damages of every kind suffered, or alleged to have been suffered, by reason of any of the aforesaid operations of Contractor or any agent laborers, subcontractors or employee of Contractor regardless of whether or not such insurance policies shall have been determined to be applicable to any of such damages or claims for damages. Contractor shall be held responsible for any violation of laws, rules, regulations or ordinances affecting in any way the conduct of all persons engaged in or the materials or methods used by Contractor on the work. This indemnification shall survive the termination of this Contract.

**SECTION X**  
**SOVEREIGN IMMUNITY**

Nothing contained in this Contract shall be deemed or otherwise interpreted as waiving the City's sovereign immunity protections existing under the laws of the State of Florida, or as increasing the limits of liability as set forth in [Section 768.28, Florida Statutes](#).

**SECTION XI**  
**INSURANCE**

The Contractor shall, on a primary basis and at its sole expense, agree to maintain in full force and effect at all times during the life of this Contract, insurance coverage, limits, including endorsements, as described herein. The requirements contained herein, as well as City's review or acceptance of insurance 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.

The parties agree and recognize that it is not the intent of the City of Port St. Lucie that any insurance policy/coverage that it may obtain pursuant to any provision of this Contract will provide insurance coverage to any entity, corporation, business, person, or organization, other than the City of Port St. Lucie and the City shall not be obligated to provide any insurance coverage other than for the City of Port St. Lucie or extend its sovereign immunity pursuant to Section 768.28, Florida Statutes, under its self-insured program. Any provision contained herein to the contrary shall be considered void and unenforceable by any party. This provision does not apply to any obligation imposed on any other party to obtain insurance coverage for this project, any obligation to name the City of Port St. Lucie as an additional insured under any other insurance policy, or otherwise protect the interests of the City of Port St. Lucie as specified in this Contract.

1. Workers' Compensation Insurance & Employer's Liability: The Contractor shall agree to maintain Workers' Compensation Insurance & Employers' Liability in accordance with Section 440, Florida Statutes. Employers' Liability and must include limits of at least \$100,000.00 each accident, \$100,000.00 each disease/employee, \$500,000.00 each disease/maximum. A Waiver of Subrogation endorsement shall be provided. Coverage shall apply on a primary basis. Should scope of work performed by Contractor qualify its employee for benefits under Federal Workers' Compensation Statute (example, U.S. Longshore & Harbor Workers Act or Merchant Marine Act), proof of appropriate Federal Act coverage must be provided.
2. Commercial General Liability Insurance: The Contractor shall agree to maintain Commercial General Liability insurance issued under an Occurrence form basis, including Contractual liability, to cover the hold harmless agreement set forth herein, with limits of not less than:

Each occurrence	\$1,000,000
Personal/advertising injury	\$1,000,000
Products/completed operations aggregate	\$2,000,000
General aggregate	\$2,000,000
Fire damage	\$100,000 any 1 fire
Medical expense	\$10,000 any 1 person

3. Additional Insured: An Additional Insured endorsement **must** be attached to the certificate of insurance and must include coverage for on-going and Completed Operations (should be ISO CG2037 & CG2010) under the General Liability policy. Products & Completed Operations coverage to be provided for a minimum of five (5) years from the date of possession by City or completion of contract. Coverage is to be written on an occurrence form basis. Coverage shall apply on a primary and non-contributory basis. A per project aggregate limit endorsement should be attached. Defense costs are to be in addition to the limit of liability. A waiver of subrogation shall be provided in favor of the City. Coverage for the hazards of explosion, collapse and underground property damage (XCU) must also be included when applicable to the work performed. No exclusion for mold, silica or respirable dust or bodily injury/property damage arising out of heat, smoke, fumes, or hostile fire shall apply. Coverage shall extend to independent contractors and fellow employees. Contractual Liability is to be included. Coverage is to include a cross liability or severability of interests' provision as provided under the standard ISO form separation of insurers clause.



Except as to Workers' Compensation and Employers' Liability, said Certificate(s) and policies shall clearly state that coverage required by the Contract has been endorsed to include the City of Port St. Lucie, a municipality of the State of Florida, its officers, agents and employees as Additional Insured added to its Commercial General Liability policy and Business Auto policy. The name for the Additional Insured endorsement issued by the insurer shall read **"City of Port St. Lucie, a municipality of the State of Florida, its officers, employees and agents and shall include Contract #20220112–Western Raw Water Main Construction Project be listed as additionally insured."** The Policies shall be specifically endorsed to provide thirty (30) day written notice to the City prior to any adverse changes, cancellation, or non-renewal of coverage thereunder. Formal written notice shall be sent to City of Port St. Lucie, 121 SW Port St. Lucie Blvd., Port St. Lucie, FL 34984, Attn: Procurement. In the event that the statutory liability of the City is amended during the term of this Contract to exceed the above limits, the Contractor shall be required, upon thirty (30) days written notice by the City, to provide coverage at least equal to the amended statutory limit of liability of the City. Copies of the Additional Insured endorsements including Completed Operations coverage shall be attached to the Certificate of Insurance.

4. Automobile Liability Insurance: The Contractor shall agree to maintain Business Automobile Liability at a limit of liability not less than \$1,000,000.00 each accident covering any auto, owned, non-owned and hired automobiles. In the event, the Contractor does not own any automobiles; the Business Auto Liability requirement shall be amended allowing Contractor to agree to maintain only Hired & Non-Owned Auto Liability. This amended requirement may be satisfied by way of endorsement to the Commercial General Liability, or separate Business Auto Coverage form. Certificate holder must be listed as additional insured. A waiver of subrogation shall be provided. Coverage shall apply on a primary non-contributory basis.
5. Waiver of Subrogation: The Contractor shall agree by entering into this Contract to a Waiver of Subrogation for each required policy. When required by the insurer or should a policy condition not permit an Insured to enter into a pre-loss Contract to waive subrogation without an endorsement then Contractor shall agree to notify the insurer and request the policy be endorsed with a Waiver of Transfer of Rights of Recovery Against Others, or its equivalent. This Waiver of Subrogation requirement shall not apply to any policy where a condition to the policy specifically prohibits such an endorsement, or voids coverage should Contractor enter into such a Contract on a pre-loss basis.
6. Deductibles: All deductible amounts shall be paid for and be the responsibility of the Contractor for any and all claims under this Contract. Where an SIR or deductible exceeds \$5,000, the City of Port St. Lucie reserves the right, but not obligation, to review and request a copy of the bidder's most recent annual report or audited financial statement.

It shall be the responsibility of the Contractor to ensure that all independent contractors and/subcontractors comply with the same insurance requirements as listed herein, including Products & Completed Operations coverage for a minimum of five (5) years from the date of possession by City or completion of contract. It will be the responsibility of the Contractor to obtain Certificates of Insurance from all contractors and subcontractors listing the City as an Additional Insured, without the language "when required by written contract". If contractor, independent contractor or subcontractor maintain higher limits than the minimums shown above, the City requires and shall be entitled to coverage for the higher limits maintained by contractor/independent contractor/subcontractor.



The Contractor may satisfy the minimum limits required above for either Commercial General Liability, Business Auto Liability, or Employers' Liability coverage under Umbrella or Excess Liability. The Umbrella or Excess Liability shall have an Aggregate limit not less than the highest "Each Occurrence" limit for either Commercial General Liability, Business Auto Liability, or Employers' Liability. When required by the insurer, or when Umbrella or Excess Liability is written on Non-Follow Form," the City shall be endorsed as an "Additional Insured."

The City, by and through its Risk Management Department, reserves the right, but not obligation, to review, modify, reject, or accept any required policies of insurance including limits, coverages or endorsements, herein from time to time throughout the term of this contract. All insurance carriers must have an AM Best rating of at least A:VII or better.

A failure on the part of the contractor to execute the contract and/or punctually deliver the required insurance, and other documentation may be cause for annulment of the award.

**Payment & Performance Bonds:** The Contractor shall furnish an acceptable recorded Performance and Payment Bond complying with the statutory requirements set forth in Section 255.05, Florida Statutes, in the amount of one hundred (100%) percent of the Contract price. A fully authorize Surety, licensed by the State of Florida shall execute the Performance and Payment Bond. The Performance and Payment Bond shall remain in full force and effect a minimum of one (1) year after the work has been completed and final acceptance of the work is issued by the City.

Should the Surety become irresponsible during the time the Contract is in force, the City may require additional and sufficient sureties and the Contractor shall furnish same to the satisfaction of the City within ten (10) days after written notice to do so. In default thereof, the Contract may be suspended as herein provided.

A failure on the part of the contractor to execute the contract and/or punctually deliver the required insurance, and other documentation may be cause for annulment of the award.

## **SECTION XII** **ACTS OF GOD**

The Contractor shall be responsible for all preparation of the site for Acts of God, including but not limited to; earthquake, flood, tropical storm, hurricane or other cataclysmic phenomenon of nature, rain, wind or other natural phenomenon of normal intensity, including extreme rainfall. No reparation shall be made to the Contractor for damages to the Work resulting from these Acts. The City is not responsible for any costs associated with pre or post preparations for any Acts of God.

**Emergencies** – In the event of emergencies affecting the safety of persons, the work, or property, at the site or adjacent thereto, the Contractor, or his designee, without special instruction or authorization from the City, is obligated to act to prevent threatened damage, injury or loss. In the event such actions are taken, the Contractor shall promptly give to the City written notice and contact immediately by phone, of any significant changes in work or deviations from the Contract documents caused thereby, and if such action is deemed appropriate by the City a written authorization signed by the City covering the approved changes and deviations will be issued.



**SECTION XIII**  
**PROHIBITION AGAINST FILING OR MAINTAINING LIENS AND SUITS**

Subject to the laws of the State of Florida and of the United States, neither Contractor nor any Sub-Contractor supplier of materials, laborer or other person shall file or maintain any lien for labor or materials delivered in the performance of this Contract against the City. The right to maintain such lien for any or all of the above parties is hereby expressly waived.

**SECTION XIV**  
**COMPLIANCE WITH LAWS**

The Contractor shall give all notices required by and shall otherwise comply with all applicable laws, ordinances, and codes and shall, at his own expense, secure and pay the fees and charges for all permits required for the performance of the Contract. All materials furnished and works done are to comply with all federal, state, and local laws and regulations. Contractor will comply with all requirements of [28 C.F.R. § 35.151](#). Contractors and Sub-Contractor, shall comply with [§ 119.0701, Fla. Stat.](#) The Contractor and Sub-Contractor, are to allow public access to all documents, papers, letters, or other material made or received by the Contractor in conjunction with this Contract, unless the records are exempt from [Art. I, § 24\(a\), Fla. Const.](#) and [§ 119.07\(1\)\(a\), Fla. Stat. \(2013\)](#). Pursuant to [§ 119.10\(2\)\(a\), Fla. Stat.](#), any person who willfully and knowingly violates any of the provisions of Ch. 119, Laws of Fla., commits a misdemeanor of the first degree, punishable as provided in [§ 775.082](#) and [§ 775.083 Fla. Stat.](#)

**RECORDS**

The City of Port St. Lucie is a public agency subject to Chapter 119, Florida Statutes. The Contractor shall comply with Florida's Public Records Law. CONTRACTOR'S RESPONSIBILITY FOR COMPLIANCE WITH CHAPTER 119, FLORIDA STATUTES. Pursuant to Section 119.0701, F.S.

Contractor agrees to comply with all public records laws, specifically to:

Keep and maintain public records required by the City in order to perform the service;

1. The timeframes and classifications for records retention requirements must be in accordance with the [General Records Schedule GS1-SL for State and Local Government Agencies](#).
2. During the term of the contract, the Contractor shall maintain all books, reports and records in accordance with generally accepted accounting practices and standards for records directly related to this contract. The form of all records and reports shall be subject to the approval of the City.
3. Records include all documents, papers, letters, maps, books, tapes, photographs, films, sound recordings, data processing software, or other material, regardless of the physical form, characteristics, or means of transmission, made or received pursuant to law or ordinance or in connection with the transaction of official business with the City. Contractor's records under this Contract include but are not limited to, supplier/subcontractor invoices and contracts, project documents, meeting notes, emails and all other documentation generated during this Agreement.

4. The Contractor agrees to make available to the City, during normal business hours all books of account, reports and records relating to this contract.
5. A Contractor who fails to provide the public records to the City within a reasonable time may also be subject to penalties under Section 119.10, Florida Statutes.

Upon request from the City's custodian of public records, provide the public agency 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 this chapter or as otherwise provided by law.

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 City.

Upon completion of the contract, transfer, at no cost to the City, all public records in possession of the Contractor, or keep and maintain public records required by the City to perform the service. If the Contractor transfers all public records to the City 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 must be provided to the City, upon request from the City's custodian of public records in a format that is compatible with the information technology systems of the City.

**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, CONTACT THE CUSTODIAN OF PUBLIC RECORDS AT:**

**CITY CLERK**  
**121 SW Port St. Lucie Blvd.**  
**Port St. Lucie, FL 34984**  
**(772) 871 5157**  
**[pr@cityofpsl.com](mailto:pr@cityofpsl.com)**

**SECTION XV**  
**SCRUTINIZED COMPANIES**

[Section 287.135, Florida Statutes](https://www.sbafla.com/fsb/Portals/FSB/Content/GlobalGovernanceMandates/QuarterlyReports/Global_Governance_Mandates_and_Florida%20Statutes_2019_01_29.pdf?ver=2019-01-29-130006-790), prohibits agencies from contracting with companies, for goods or services over \$1,000,000 that are on either the Scrutinized Companies with Activities in Sudan List or the Scrutinized Companies with Activities in the Iran petroleum Energy Sector List, or do any business with Cuba or Syria. Both lists are created pursuant to [Section 215.473, Florida Statutes](https://www.sbafla.com/fsb/Portals/FSB/Content/GlobalGovernanceMandates/QuarterlyReports/Global_Governance_Mandates_and_Florida%20Statutes_2019_01_29.pdf?ver=2019-01-29-130006-790) [https://www.sbafla.com/fsb/Portals/FSB/Content/GlobalGovernanceMandates/QuarterlyReports/Global\\_Governance\\_Mandates\\_and\\_Florida%20Statutes\\_2019\\_01\\_29.pdf?ver=2019-01-29-130006-790](https://www.sbafla.com/fsb/Portals/FSB/Content/GlobalGovernanceMandates/QuarterlyReports/Global_Governance_Mandates_and_Florida%20Statutes_2019_01_29.pdf?ver=2019-01-29-130006-790).



## **SECTION XVI**

### **ADDITIONAL REQUIREMENTS**

In the event of any conflict between the terms and conditions, appearing on any purchase order issued relative to this Contract, and those contained in this Contract and the Specifications herein referenced, the terms of this Contract and Specifications herein referenced shall apply.

**Implied Warranty of Merchantability** – It is understood that the implied warranty of merchantability and fitness for the specified purpose are not disclaimed notwithstanding any representation to the contrary.

**Warranty and Guarantee** – All products furnished by the contractor shall be supplied with all warranties and guarantees of the manufacturer. All products must be warranted by the Contractor to be free of defects in workmanship and material for a period of not less than three hundred sixty-five (365) calendar days; said period to commence upon the date final payment is issued to the Contractor. The project is fully accepted by the City when final payment is issued to the Contractor.

**Miscellaneous Testing** – The contractor must agree to reimburse the City for any expenditure incurred by the City in the process of testing products supplied by the Contractor if said products prove to be defective and/or in other manners not in compliance with the specifications. Expenditures as defined therein shall include, but not limited to, the replacement value of products destroyed in testing, the cost paid by the City to testing laboratories and other entities utilized to provide tests, and the value of labor and materials expended by the City in the process of conducting the testing. Reimbursement of charges as specified herein shall not relieve the Contractor from other remedies.

**City's Public Relations Image** – The Contractor's personnel shall at all times handle complaints and any public contact with due regard to the City's relationship with the public. Any personnel in the employ of the Contractor involved in the execution of work that is deemed to be conducting him/herself in an unacceptable manner shall be removed from the project at the request of the City Manager.

**Dress Code** – All personnel in the employ of the Contractor(s) shall be appropriately attired. Employees engaged in the course of work shall wear company uniforms neat and clean in appearance, readily identifiable to all City employees and the public. No tee shirts with obscene pictures or writings will be allowed. Swimsuits, tank tops, shorts and sandals are also prohibited. Safety toed shoes shall be worn at all times.

**Patent Fees, Royalties, and Licenses** – If the Contractor requires or desires to use any design, trademark, device, material or process covered by letters of patent or copyright, the Contractor and his surety shall indemnify and hold harmless the City from any and all claims for infringement in connection with the work agreed to be performed. The Contractor shall indemnify the City from any cost, expense, royalty or damage which the City may be obligated to pay by reason of any infringement at any time during the prosecution of or after completion of the work.

**Permits** - The Contractor shall be responsible for obtaining all permits, licenses, certifications, etc., required by Federal, State, County, and Municipal laws, regulations, codes, and ordinances for the performance of the work required in these specifications and to conform with the requirements of said legislation. The Contractor shall be required to complete a **W-9 Taxpayer Identification Form**, provided with the City's contract, and return it with the signed contract and insurance documents



**Cooperative Purchasing Agreement** - This contract may be expanded to include other governmental agencies provided a cooperative purchasing agreement exists or an inter-local agreement for joint purchasing exists between the City of Port St. Lucie and other public agencies. Contractor(s) may agree to allow other public agencies the same items at the same terms and conditions as this contract, during the period of time that this contract is in effect. Each political entity will be responsible for execution of its own requirements with the Contractor.

**Discrepancies** – If, in the course of performing work resulting from an award under this specification, the Contractor finds any discrepancy between the area defined in these specifications and the actual area where work is being performed, the Contractor shall discontinue work on the subject area and inform the City of the discrepancy. The Contractor shall thereafter proceed as authorized by the City who will document any modification to these specifications that City has authorized in writing as soon as possible.

**Permission to Use** – The Contractor shall permit any portion of the new work, which is in suitable condition, to be used by the City for the purpose for which it was intended, provided such use does not hinder or make more expensive the work still to be done by the Contractor.

**Contractual Relations** – The Contractor(s) are advised that nothing contained in the contract or specifications shall create any contractual relations between the City and Sub-Contractor of the Contractor(s).

**Labor and Equipment** – The Contractor shall utilize experienced personnel who are thoroughly capable of performing the work assigned to them. The Contractor shall utilize proper equipment in good repair to perform assigned work. Failure on the part of the Contractor to furnish such labor or equipment shall be sufficient cause for annulment of any award resulting from these specifications.

**Standard Production Items** - All products offered must be standard production items that have been available to the trade for a period of not less than two (2) years and are expected to remain available in future years.

**Storage and Stockpiling** – All storage or stockpiling of tools or materials (i.e., lumber, pilings, etc.) shall be limited to uplands. Excess lumber, scrap wood, trash, garbage or other types of debris shall be removed from the project site upon completion of the work.

**Florida Produced Lumber** – The Contractor agrees to comply with the provisions of Section 255.20, Florida Statutes, and as may be amended from time to time.

**Erosion and Sediment Control** – The Contractor is responsible for all erosion and sediment control in accordance with all local, State and Federal regulatory agency guidelines.

**Water Resources** – The Contractor shall not discharge without permit into waters of lakes, rivers, canals, waterways and ditches, any fuel, oils, bitumen's, garbage, sewage, or other materials which may be harmful to fish, wildlife, or vegetation, or that may be detrimental to outdoor recreation. The Contractor shall be responsible for investigating and complying with all applicable Federal, State and Local laws and regulations governing pollution of waters. All work under this Contract shall be performed in such a manner that objectionable conditions will not be created in waters through or adjacent to the project areas.



**Native Vegetation** – No native vegetation shall be removed without written authorization and prior approval by the City.

**Sanitary Conditions** – The Contractor shall be responsible to permit the City, its inspectors, and other authorized representative of the City to have access to all parts of the work, and to all materials intended for use in the work, and to all factories where such materials are manufactured, at all times. The above designated City personnel shall be permitted during said access to remove materials and make such inspections, as they deem necessary. Materials submitted for approval will be inspected and passed upon as promptly as practical as will work in process. However, failure to reject defective work at the time it is done and/or failure to reject materials shall in no way prevent rejection at any time prior to final acceptance of the work authorized by the City.

**Foreman or Superintendent and Workmen** – The Contractor shall at all times during progress of the work, have on site a competent foreman or superintendent with authority to act for him and to cooperate with the City. The Contractor shall provide competent, careful and reliable workmen engaged on special work, or skilled work, such as concrete bases, pavements, or structure, or in any trade, with sufficient experience in such work to perform it properly and satisfactorily and to operate the equipment involved. Provide workmen that shall make do and proper effort to execute the work in the manner prescribed in the Contract Documents.

It is prohibited as a conflict of interest for a Contractor to subcontract with a consultant to perform Contractor Quality Control when the consultant is under contract with the City to perform work on any project described in the Contractor's contract with the City. Prior to approving a consultant for Contractor Quality Control, the Contractor shall submit to the City a certificate from the proposed consultant certifying that no conflict of interest exists.

**Adjustments** – The Contractor shall be responsible to arrange with utility companies for any adjustment necessary to the valve boxes, manholes, or castings so that they will conform to the new grade after placement of the sidewalk. The Contractor shall also be responsible to identify and avoid damage to all utilities (publicly and privately owned) within the area where work is being performed.

**Exceptions to FDOT Standards** – Weather days are defined as that the City will grant time extensions, on a day-to-day basis, for delays caused by the effects of rain or other inclement weather conditions, related adverse soils or suspensions of operations that prevent the Contractor from working. No work requiring inspections / testing may be performed on days granted as weather days. If a Contractor claims a weather day, no work shall be performed.

**Conflicts** – If there is a conflict between FDOT Specifications and the City's Specifications, the City Specifications will supersede.

**Damages** – The Contractor shall be responsible for the charge and care of all work from damage by the elements or from any cause whatsoever until the City confirms in writing to the Contractor that said work is, "substantially complete" and/or "accepted". The Contractor shall be responsible until said written notice is received to repair and make good at their expense any such damage.

**Damage to Property** – The Contractor shall preserve from damage all property along the line of work, or which is in the vicinity of or is in any way affected by the work, the removal, or destruction of which is not called for by the plans. This applies to public and private property, public and private utilities, trees, shrubs, crops, signs, monuments, fences, guardrail, pipe and underground structures, public highways, etc.



whenever such property is damaged due to the activities of the Contractor, it shall be immediately restored to a condition equal to or better than existing before such damage or injury was done by the Contractor, and at the Contractor's expense. The Contractor's special attention is directed to protection of any geodetic monument, horizontal, vertical or property corner, located within the limits of construction.

National Geodetic Vertical Datum 1929 (NGVD '29) or North American Vertical Datum 1988 (NAVD '88) monuments shall be protected. If in danger of damage, notify:

Geodetic Information Center  
6001 Executive Boulevard  
Rockville, MD 20852  
Attn: Maintenance Center (301) 443-8319

City of Port St. Lucie vertical or horizontal datum shall also be protected. In case of damage or if relocation is needed, notify:

City of Port St. Lucie  
Engineering Department  
121 SW Port St. Lucie Boulevard  
Port St. Lucie, FL 341984-5099 (772) 871-5175

## **SECTION XVII**

### **INSPECTION AND CORRECTION OF DEFECTS**

In order to determine whether the required material has been delivered or the required work performed in accordance with the terms and conditions of the Contract documents, the Project Manager shall make inspection as soon as practicable after receipt from the Contractor of a Notice of Performance or delivery ticket. If such inspection shows that the required materials has been delivered and required work performed in accordance with terms and conditions of the Contract documents and that the material and work is entirely satisfactory, the Project Manager shall approve the invoice when it is received. Thereafter the Contractor shall be entitled to payment, as described in Section VI, if, on such inspection the Project Manager is not satisfied, he shall as promptly as practicable inform the parties hereto of the specific respects in which his findings are not favorable. Contractor shall then be afforded an opportunity if desired by him, to correct the deficiencies so pointed out at no additional charge to the City, and otherwise on terms and conditions specified by the Project Manager. Upon failure of the Contractor to perform the work in accordance with the Contract Documents, including any requirements with respect to the Schedule of Completion, and after five (5) days written notice to the Contractor, the City may, without prejudice to any other remedy he may have, correct such deficiencies. The Contractor shall be charged all costs incurred to correct deficiencies. Such examination, inspection, or tests made by the Project Manager, at any time, shall not relieve Contractor of his responsibility to remedy any deviation, deficiency, or defect.

**Authority** – The Contractor is hereby informed that City inspectors are not authorized to alter, revoke, enlarge, or relax the provisions of these specifications. They are not authorized to approve or accept any portion of the completed work, or instructions contrary to the specifications. An inspector is placed on the project (or sent to the location of materials) to inspect materials being used in the work and to observe the manner in which the work is being performed and to report the progress of the work to the City. The inspector



shall have the authority to reject defective materials or suspend any work that is being improperly done subject to the final decision of the City.

**Notification** – The Contractor shall be responsible to give twenty-four (24) hour notification to the City when field observations are required.

**Defective Work** – All work and/or materials not meeting the requirements of these specifications shall be deemed as defective by the City, and all such work and/or material, whether in place or not, shall be removed immediately from the site of the work. All rejected materials that have been corrected shall not be used until the City has issued written approval to the Contractor. Without unnecessary delay and without any additional cost to the City, all work that has been rejected shall be remedied or removed and replaced in a manner acceptable to the City. If the contractor fails to promptly remove and properly dispose of rejected materials and/or work then replaces same immediately after being notified to do so, the City may employ labor to remove and replace such defective work and/or materials. All charges for replacement of defective materials and/or work shall be charged to the Contractor and may be deducted from any monies due to the Contractor or his Surety.

**Repair or Replacement** – Should any defect appear during the warranty period (see Section XVI), the Contractor shall, at their own expense, have repaired or replaced such item upon receipt of written notice from the City of said defect. Said repair or replacement must be accomplished within fourteen (14) calendar days after receipt of notification from the City of the defect.

**Deductions** – In the event the City deems it expedient to perform work which has not been done by the Contractor as required by these Specifications, or to correct work which has been improperly and/or inadequately performed by the contractor as required in these Specifications, all expenses thus incurred by the City, in the City's option, will be invoiced to the Contractor and/or may be deducted from payments due to the Contractor. Deductions thus made will not excuse the Contractor from other penalties and conditions contained in the Contract.

## **SECTION XVIII** **LICENSING**

Contractor warrants that he possesses all licenses and certifications necessary to perform required work and is not in violation of any laws. Contractor warrants that his license and certificates are current and will be maintained throughout the duration of the Contract.

## **SECTION XIX** **SAFETY PRECAUTIONS**

Precaution shall be exercised at all times for the protection of persons, including employees, and property. The Contractor shall erect and maintain all necessary safeguards for the protection of the Contractor's employees and subcontractors, City personnel, and the general public; including, but not limited to, posting danger signs, and other warnings against hazards as is prudent and/or required by law to protect the public interest. All damage, injury or loss to persons and/or property caused, directly or indirectly, in whole or in part, by the Contractor's employees, or subcontractor(s), or anyone directly or indirectly employed by said

parties shall be remedied by the Contractor. The safety provisions of all applicable laws and building and construction codes shall be observed.

**Safety Data Sheets** – The Contractor shall provide SDS's and description literature for each chemical/compound/mixture used in the performance of the Contract to the City before the commencement of any work. All SDS's shall be of the latest version and comply with 29 CFR1910.1200. Hazardous products shall not be used except with prior approval of the City, and must be disposed of properly by the Contractor in accordance with U.S. Environmental Protection Agency 40-CFR 260-265. The Contractor shall maintain and have readily accessible on-site a complete SDS book of all chemicals, compounds/mixtures used in the execution of the contract.

**Personal Protective Equipment (PPE)** – All personnel are required to wear PPE in the process of the work including eye protection, hearing protection, respiratory protection as necessary, gloves, approved safety boots with steel or composite toes and any other PPE as necessary for the work.

**OSHA Compliance** – Contractors must agree that the products furnished, and application methods will comply with applicable provisions of the Williams-Steiger Occupational Safety and Health Act of 1970. These requirements shall include all primary and refresher training mandated under the OSHA guidelines.

**Emergencies** – In the event of emergencies affecting the safety of persons, the work, or property, at the site or adjacent thereto, the Contractor, or his/her designee, without special instruction or authorization from the City, is obligated to act, at his/her discretion, to prevent threatened damage, injury or loss. In the event such actions are taken, the Contractor shall promptly give to the Project Manager written notice of any significant changes in work or deviations from the Contract documents caused thereby, and if such action is deemed appropriate by the Project Manager a written authorization signed by the Project Manager covering the approved changes and deviations will be issued. Appropriate compensation adjustments may be approved, provided the cause of the emergency was beyond the control of the Contractor.

## **SECTION XX** **ASSIGNMENT**

Contractor shall not delegate, assign or subcontract any part of the work under this Contract or assign any monies due him hereunder without first obtaining the written consent of the City.

## **SECTION XXI** **TERMINATION, DELAYS AND LIQUIDATED DAMAGES**

**Termination for Cause.** The occurrence of any one or more of the following events shall constitute cause for the City to declare the Contractor in default of its obligations under the contract:

- I. The Contractor fails to deliver or has delivered nonconforming services or fails to perform, to the City's satisfaction, any material requirement of the Contract or is in violation of a material provision of the contract, including, but without limitation, the express warranties made by the Contractor;



- II. The Contractor fails to make substantial and timely progress toward performance of the contract;
- III. In the event the Contractor is required to be certified or licensed as a condition precedent to providing the Services, the revocation or loss of such license or certification may result in immediate termination of the contract effective as of the date on which the license or certification is no longer in effect;
- IV. The Contractor becomes subject to any bankruptcy or insolvency proceeding under federal or state law to the extent allowed by applicable federal or state law including bankruptcy laws; the Contractor terminates or suspends its business; or the City reasonably believes that the Contractor has become insolvent or unable to pay its obligations as they accrue consistent with applicable federal or state law;
- V. The Contractor has failed to comply with applicable federal, state and local laws, rules, ordinances, regulations and orders when performing within the scope of the contract;
- VI. The Contractor has engaged in conduct that has or may expose the City to liability, as determined in the City's sole discretion;
- VII. The Contractor furnished any statement, representation or certification in connection with the contract, which is materially false, deceptive, incorrect or incomplete.

**Notice of Default.** If there is a default event caused by the Contractor, the City shall provide written notice to the Contractor requesting that the breach or noncompliance be remedied within the period of time specified in the City's written notice to the Contractor. If the breach or noncompliance is not remedied within the period of time specified in the written notice, the City may:

- I. Immediately terminate the contract without additional written notice(s); and/or
- II. Enforce the terms and conditions of the contract and seek any legal or reasonable remedies; and/or
- III. Procure substitute services from another source and charge the difference between the contract and the substitute contract to the defaulting Contractor

**Termination for Convenience.** The City, in its sole discretion, may terminate this contract at any time without cause, by providing at least sixty (60) days' prior written notice to Contractor. Any such termination shall be accomplished by delivery in writing of a notice to Contractor. Following termination without cause, the Contractor shall be entitled to compensation upon submission of invoices and proper proof of claim, for services provided under the contract to the City up to the time of termination, pursuant to Florida law.

**Liquidated Damages for Delays.** If material is not provided or work is not completed within the time stipulated in this Contract, including any extensions of time for excusable delays as herein provided, the Contractor shall provide to the City four thousand three hundred forty-four dollars (\$4,344.00) as fixed, agreed and liquidated damages for each calendar day of delay until the work is completed. The Contractor and his sureties shall be jointly and severally liable to the City for the amount thereof.

## **SECTION XXII**

### **LAW, VENUE AND WAIVER OF JURY TRIAL**

This Contract is to be construed as though made in and to be performed in the State of Florida and is to be governed by the laws of Florida in all respects without reference to the laws of any other state or nation. The venue of any action taken to enforce this Contract shall be in St. Lucie County, Florida.

The Parties to this Contract hereby freely, voluntarily, and expressly, waive their respective rights to trial by jury on any issues so triable after having the opportunity to consult with an attorney.

### **SECTION XXIII** **APPROPRIATION APPROVAL**

The Contractor acknowledges that the City of Port St Lucie's performance and obligation to pay under this Contract is contingent upon an annual appropriation by the City Council. The Contractor agrees that, in the event such appropriation is not forthcoming, this Contract may be terminated by the City and that no charges, penalties or other costs shall be assessed.

### **SECTION XXIV** **CONFLICT OF INTEREST**

The City hereby acknowledges that the Contractor may be performing professional services for private developers within the Treasure Coast area. Should a conflict of interest arise between providing services to the City and/or other clients, the Contractor shall terminate its relationship with the other client to resolve the conflict of interest. The City Manager shall determine whether a conflict of interest exists. At the time of each Project Proposal the Contractor shall disclose all of its Treasure Coast clients and related Scope of Work.

### **SECTION XXV** **PROHIBITION AGAINST CONTINGENT FEES**

The Contractor warrants that he or she has not employed or retained any company or person, other than a bona fide employee working solely for the Contractor to solicit or secure this Contract and that he or she has not paid or agreed to pay any person, company, corporation, individual, or firm, other than a bona fide employee working solely for the Contractor any fee, commission, percentage, gift, or other consideration contingent upon or resulting from the award or making of this Contract.

### **SECTION XXVI** **ATTORNEY'S FEES**

If this matter is placed in the hands of an attorney for collection, or in the event suit or action is instituted by the City to enforce any of the terms or conditions of the Contract, Contractor shall pay to the City, in such suit or action in both trial court and appellate court, the City's costs, and reasonable attorney's fees for the anticipated cost of collection and judgment enforcement.

### **SECTION XXVII** **CODE OF ETHICS**

Contractor warrants and represents that its employees will abide by any applicable provisions of the State of Florida Code of Ethics in [Chapter 112.311 et seq.](#), Florida Statutes, and Code of Ethics Ordinances in [Section 9.14 of the City of Port St. Lucie Code.](#)



**SECTION XXVIII**  
**POLICY OF NON-DISCRIMINATION**

Contractor shall not discriminate against any person in its operations, activities or delivery of services under this Contract. Contractor shall affirmatively comply with all applicable provisions of federal, state and local equal employment laws and shall not engage in or commit any discriminatory practice against any person based on race, age, religion, color, gender, sexual orientation, national origin, marital status, physical or mental disability, political affiliation or any other factor which cannot be lawfully used as a basis for service delivery.

**SECTION XXIX**  
**SEVERABILITY**

The Parties to this Contract expressly agree that it is not their intention to violate any public policy, statutory or common law rules, regulations, or decisions of any governmental or regulatory body. If any provision of this Contract is judicially or administratively interpreted or construed as being in violation of any such policy, rule, regulation, or decision, the provision, sections, sentence, word, clause, or combination thereof causing such violation will be inoperative (and in lieu thereof there will be inserted such provision, section, sentence, word, clause, or combination thereof as may be valid and consistent with the intent of the Parties under this Contract) and the remainder of this Contract, as amended, will remain binding upon the Parties, unless the inoperative provision would cause enforcement of the remainder of this Contract to be inequitable under the circumstances.

**SECTION XXX**  
**AUDITS**

The Contractor shall establish and maintain a reasonable accounting system that enables the City to readily identify the Contractor's assets, expenses, costs of goods, and use of funds throughout the term of the Contract for a period of at least seven (7) years following the date of final payment or completion of any required audit, whichever is later. Records shall include, but not be limited to, accounting records, written policies and procedures; subcontract files (including proposals of successful and unsuccessful bidders, bid recaps, etc.); all paid vouchers including those for out-of-pocket expenses; other reimbursement supported by invoices; ledgers; cancelled checks; deposit slips; bank statements; journals; original estimates; estimating work sheets; contract amendments and change order files; backcharge logs and supporting documentation; insurance documents; payroll documents; timesheets; memoranda; and correspondence. The Contractor shall permit the City's authorized auditor or any authorized representative of the State, and where federal funds are involved, the Comptroller General of the United States, or any other authorized representative of the United States government, to access and examine, audit, excerpt and to make copies of all books, documents, papers, electronic or optically stored and created records or other records relating or pertaining to this Contract kept by or under the control of the Contractor, including, but not limited to those kept by the Contractor, its employees, agents, assigns, successors, and subcontractors. Such records shall be made available to the City during normal business hours at the Contractor's office or place of business. The Contractor shall not impose a charge for audit or examination of the Contractor's books and records. If an audit discloses incorrect billings or improprieties, the City reserves the right to charge the Contractor for the cost of the audit and appropriate reimbursement. Any adjustments and/or payments that must be made as a result of any such audit or inspection of the Contractor's invoices and/or records shall be made within a

reasonable amount of time (not to exceed 90 days) from presentation of the City's findings to the Contractor. Evidence of criminal conduct will be turned over to the proper authorities.

The Contractor shall ensure the City has these rights with Contractor's employees, agents, assigns, successors, and subcontractors, and the obligations of these rights shall be explicitly included in any subcontracts or agreements formed between the Contractor and any subcontractors to the extent that those subcontracts or agreements relate to fulfillment of the Contractor's obligations to the City.

#### **SECTION XXXI** **FORCE MAJEURE**

Any deadline provided for in this Contract may be extended, as provided in this paragraph, if the deadline is not met because of one of the following conditions occurring with respect to that particular project or parcel: fire, strike, explosion, power blackout, earthquake, volcanic action, flood, war, civil disturbances, terrorist acts, hurricanes and acts of God. When one of the foregoing conditions interferes with contract performance, then the party affected may be excused from performance on a day-for-day basis to the extent such party's obligations relate to the performance so interfered with; provided, the party so affected shall use reasonable efforts to remedy or remove such causes of non-performance. The party so affected shall not be entitled to any additional compensation by reason of any day-for-day extension hereunder.

#### **SECTION XXXII** **ENTIRE AGREEMENT**

The written terms and provisions of this Contract shall supersede any and all prior verbal or written statements of any official or other representative of the City. Such statements shall not be effective or be construed as entering into, or forming a part of, or altering in any manner whatsoever, this Contract or Contract documents.

*(Balance of page left intentionally blank)*



IN WITNESS WHEREOF, the parties have executed this contract, the day and year first above written.

CITY OF PORT ST. LUCIE FLORIDA

ACCURATE DRILLING SYSTEMS, INC.

By: \_\_\_\_\_  
Purchasing Agent

By: *[Signature]*  
Authorized Representative

NOTARIZATION AS TO AUTHORIZED REPRESENTATIVE'S EXECUTION

STATE OF FLORIDA                    )  
  ) ss  
COUNTY OF *St. Lucie*            )

The foregoing instrument was acknowledged before me by ☒ physical presence or ☐ online notarization, this *28<sup>th</sup>* day of *December*, 20*22* by *Mario Arevalo* who is ☐ personally known to me, or who has ☒ produced the following identification:

*driver license*



SAN JUANA MENGUELA  
Commission # HH 027429  
Expires August 3, 2024  
Bonded Thru Budget Notary Services

NOTARY SEAL/STAMP

*[Signature]*  
Signature of Notary Public

*San Juana Menguela*  
Print Name of Notary Public  
Notary Public, State of Florida  
My Commission expires: *August 3, 2024*

SCHEDULE "A"

<u>Item No.</u>	<u>Description</u>	<u>Est. Qty</u>	<u>Unit</u>	<u>Unit Price</u>	<u>Total Price</u>
<b>A.</b>	<b>General Conditions</b>				
1	General Conditions (Bonds, Insurance, etc.)	1	LS	\$ 87,500.00	\$ 87,500.00
2	Mobilization /Demolition	1	LS	\$ 243,000.00	\$ 243,000.00
3	Maintenance of Traffic	1	LS	\$ 5,000.00	\$ 5,000.00
		<b>Subtotal, Item A</b>			<b>\$ 335,500.00</b>
<b>B.</b>	<b>Raw Water Main Extension</b>				
1	PVC DR18				
a.	30-inch	3,020	LF	\$ 479.00	\$ 1,446,580.00
b.	24-inch	3,850	LF	\$ 289.00	\$ 1,112,650.00
c.	16-inch	800	LF	\$ 194.75	\$ 155,800.00
d.	12-inch	340	LF	\$ 121.75	\$ 41,395.00
2	Gate Valves and Valve Boxes				
a.	30-inch	3	EA	\$ 51,153.00	\$ 153,459.00
b.	24-inch	4	EA	\$ 26,910.00	\$ 107,640.00
c.	16-inch	2	EA	\$ 11,100.00	\$ 22,200.00
d.	12-inch	2	EA	\$ 5,355.00	\$ 10,710.00
3	D.I. Fittings	22,300	LBS	\$ 19.15	\$ 427,045.00
4	Directional Bores (w/2-2" HDPE DR11 conduits)				\$ -
a.	30-inch DR21 DIPS FPVC (I-95)	5,680	LF	\$ 668.00	\$ 3,794,240.00
b.	30-inch DR21 DIPS FPVC (Conserv. Easm't)	740	LF	\$ 620.50	\$ 459,170.00
5	ARV Assembly	3	EA	\$ 11,160.00	\$ 33,480.00
6	Connection to Existing				
a.	JEA WTP	1	LS	\$ 33,855.00	\$ 33,855.00



7	Conduit and Pull Boxes				
a.	2" Sch 40 PVC	7,720	LF	\$ 7.00	\$ 54,040.00
b.	Concrete Pull Boxes	20	EA	\$ 1,925.00	\$ 38,500.00
8	Miscellaneous Items				
a.	Clearing and Grubbing	1	LS	\$ 77,256.00	\$ 77,256.00
b.	Fence Removal/Re-Install @ JEA WTP	1	LS	\$ 12,210.00	\$ 12,210.00
c.	Fill Material And Compaction	1,300	CY	\$ 21.00	\$ 27,300.00
d.	Unsuitable Material	1,000	CY	\$ 35.75	\$ 35,750.00
e.	Sample Points	10	EA	\$ 2,085.00	\$ 20,850.00
f.	Remove and Replace 12"x18" Mitered End Sect.	1	LS	\$ 11,688.00	\$ 11,688.00
9	Miscellaneous Restoration				
a.	Asphalt Driveway (JEA WTP)	90	SY	\$ 407.00	\$ 36,630.00
b.	Asphalt Roadway (LTC Parkway)	95	SY	\$ 386.00	\$ 36,670.00
c.	Asphalt Driveways (LTC Parkway/Amazon Ent.)	100	SY	\$ 263.00	\$ 26,300.00
d.	5ft Concrete Sidewalk	60	LF	\$ 184.00	\$ 11,040.00
e.	Bahia Sod	4,500	SY	\$ 3.70	\$ 16,650.00
f.	Seed and Mulch	13,800	SY	\$ 1.00	\$ 13,800.00
g.	Type F Curb and Gutter	160	LF	\$ 32.00	\$ 5,120.00
h.	Swale Regrading (West of I95)	2,000	LF	\$ 9.30	\$ 18,600.00
i.	Swale Regrading (LTC Parkway)	1	LS	\$ 13,655.00	\$ 13,655.00
j.	Swale Regrading (JEA WTP)	1	LS	\$ 9,100.00	\$ 9,100.00
		<b>Subtotal, Item B</b>			<b>\$ 8,263,383.00</b>
		<b>TOTAL BASE BID (Item A &amp; B)</b>			<b>\$ 8,598,883.00</b>

<b>E.</b>	<b>Alternate Bid Item No. 3</b>				
<b>1</b>	<b>Directional Bores (w/2-2" HDPE DR11 conduits)</b>				
a.	30-inch DR21 DIPS FPVC (Wetlands)	2,655	LF	<b>481.5</b>	\$ 1,278,382.50
b.	30-inch DR21 DIPS FPVC (I-95)	2,974	LF	<b>475</b>	\$ 1,412,650.00
				<b>Subtotal A3</b>	<b>\$ 2,691,032.50</b>

**Deduct B - 4a**

<b>4</b>	<b>Directional Bores (w/2-2" HDPE DR11 conduits)</b>				
a.	30-inch DR21 DIPS FPVC (I-95)	5,680	LF	\$ 668.00	(\$ 3,794,240.00)

<b>6</b>	<b>Total Contract for Item A+ Item B (excluding Item B4a) + Item E</b>				<b>\$ 7,495,675.50</b>
----------	--	--	--	--	------------------------